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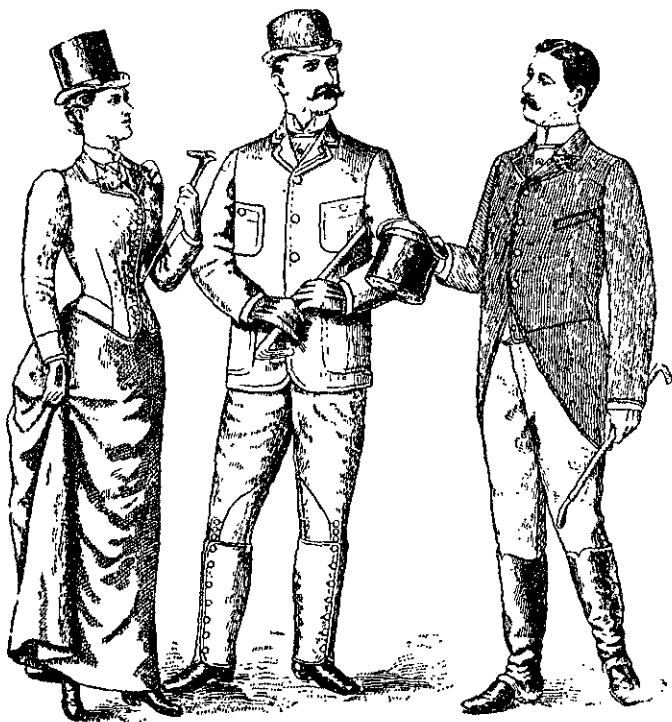
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# The Tech.

VOL. XII.

BOSTON, OCTOBER 6, 1892.

NO. 1.

## THE TECH.

Published every Thursday, during the college year, by the students of the Massachusetts Institute of Technology.

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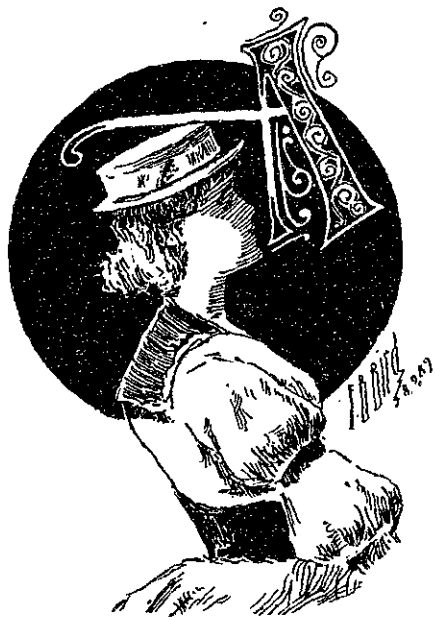
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AFTER a dozen years of increasing prosperity and influence of our publication, the Editors of THE TECH have found it advisable, and even necessary, to increase their field of operation, and make the paper a weekly, in order the more fully to represent the many and varied interests that have appeared and expanded since the original Board first organized, and ventured, with a few doubts as to their wisdom, to launch out boldly into the troubled waters of college journalism.

Looking backward, we cannot do otherwise than feel grateful to our worthy predecessors, and cheerfully acknowledge their great influence upon our successful progress.

Our annual prospectus has detailed the changes we propose to make, all of which are made possible by our increased facilities for reviewing the many events which make up our Institute life. And we entertain the hope that our efforts will be recognized and appreciated by the student body at large, and that we shall meet with their hearty support, without which our efforts, strenuous as they may be, cannot but fail to deal impartially with the interests and ideas of all.

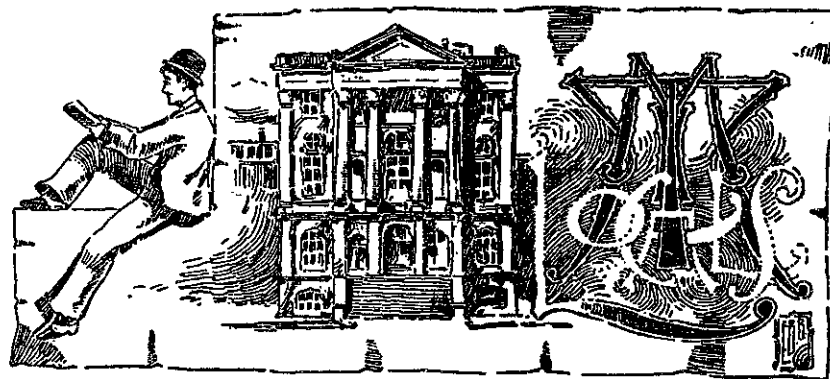
ONCE more old Rogers Building echoes to the hum of many voices and the tramp of many feet, ringing in the college year of 1892-'93 in the same old way that has been followed annually on the last Monday in September since our *Alma Mater* first opened her doors to the Class of 1868. Sixty-eight was just as blissfully jubilant over its new outlook in life as is '96, though '68 had slightly the advantage, in that there were no exasperating upper classmen to record their mistakes for future reference.

The members of '93, '94, and '95 will certainly be kept busy in that business this year, for '96 enters with the record in numbers, which the careful mathematician will see increases her ability to make mistakes to a more or less appalling extent. We must hope that she will establish no new fresh Freshman standards.

Welcoming the returning classes back to Technology, THE TECH extends its first greeting to '96, with best wishes for her future prominence in the whole broad field of action that lies spread before her, reminding her that, though the old rule, "There's no time like the present," has no exceptions, it's not thereby disproved by any means.

THE letter boxes in Rogers Corridor, so thoughtfully placed there by the Class of '91, are surely deserving of much more appreciation than they have hitherto received. For the insignificant sum of seventy-five cents a man can obtain a key to one of these boxes, and thus insure the quick and certain receipt of his mail. It would seem as if there could not be boxes enough, but, on the contrary, very few indeed are taken yearly by the students. The majority of the men who have any mail come to the Institute, seem to prefer to annoy Miss Bassett incessantly with their clamorings, and when gall—to use modern English—fails, to crowd up to the brass door at the end of the rack and vainly peer for a possibility of mail. And all to save seventy-five cents a year,—about one third of a cent a day; verily, there are queer people in existence. Come, upper classmen, give Miss Bassett and the letter rack a rest, and show that class memorials, even though they be of a convenient and substantial nature, are appreciated. Come, men of '96, show us that you had comforts before you came to Technology, and do not intend to ignore them utterly now that you are with us.

LIEUTENANT HAWTHORNE is certainly progressive. The drill once more is to undergo a change. This time the West Point style is to be adopted, as far as possible,—gray cutaway coat, the rank to be indicated entirely by chevrons; gray trousers with black stripe, and visor cap to match, complete the uniform. The various candidates for major will be somewhat disappointed to learn that Lieut. Hawthorne will fill that position. No quartermaster and no drum corps complete the list of unavailable “snaps.” What will the poor Sophs do who have drill jackets “just as good as new” for sale? Pity the athletes; no chance to carry the bass drum.



“Are you with us?” '96.

The Freshmen continue to ask Seniors if they belong to '96.

The café at the Tech. dormitory is giving general satisfaction.

“The girl I left behind me,” '93, '94, '95. Echo: “My little sister,” '96.

Is the M. E. Society dead? If so, let its friends give it a decent burial.

The present Freshman class is the largest that has ever entered the Institute.

A. B. Shepard, '94, has left Technology, we understand, “to go into business.”

Tech. men are experiencing considerable difficulty in securing registration in Boston.

F. M. Southard, M. I. T. '93, has returned, to finish his course after a lapse of a year in business.

Boyd, '93, has found railroading exceedingly profitable in Maine. He won't be with us this year.

General Walker delivered the annual address to the Freshmen last Thursday, in Huntington Hall.

There were only two '92 Mechanicals held over this year to show the '93 men when and how to laugh at *his* jokes.

Mr. H-rr-ck (to Freshman): “Give an example of good use.”

Freshman: “The dictionary.”

Professors Dewey, Allen, and Burton, also Dr. Noyes and Messrs. Clifford, Laws, and Collins, have spent the summer abroad.

Mr. Otto Heller has resigned his instructorship in modern languages to become Professor of German at Washington University, St. Louis.

J. M. Speer, '95, has not returned to the Institute this fall. He improved his time in the Homestead region by getting a position during the strike.

All Republicans in the Institute who are of age, are requested to send their names, with date of birth, to Mr. C. H. Johnson, 494 Centre Street, J. P.

If '96 continues as she has begun, we are to have a worthy substitute for '92. It seems as though the black and crimson were to adorn another excellent class.

Mott-Smith, '94, has begun to organize a drum corps, composed of all men in the Institute who are eligible. They will add tone to the Institute showing in any parade.

The fraternities are hustling the new men. Already many Freshmen are pledged, and the class has been pretty thoroughly inspected. Truly, fraternity life is on the boom.

Owing to the diminution of light, due to the erection of the Architectural Building, in the third and fourth year Mechanical drawing rooms, the latter have recently been given a coat of white paint.

The Architects are very much pleased with their new building, which is just receiving its finishing touches. They will not be nearly so crowded as heretofore, and consequently much better work can be looked for.

The subject of uniforms for the campaign this fall is being discussed vigorously by all interested in a good one. The Republican Club may adopt the regulation college uniform of mortar board and gown.

The men patronizing the lunch room will hereafter be allowed to make use of the front basement door for entrance and exit. This will do away with much of the annoyance hitherto experienced on the spiral stairway.

A '93 man says he saw Edward Gardner Pease, formerly of '93, a few days ago, and he wished to be remembered to his friends at the Institute. He didn't mention anyone else, but his looks implied a great deal, it is needless to say.

The recitation rooms on the third floor of Walker Building have been made over into private laboratories and offices, and Dr. Drown and Dr. Norton have established here their headquarters. There is also a large storeroom for chemical apparatus.

Among the Freshmen are two quite well-known tennis players, Wm. Ames, Jr., and R. Stanley Howland, both from Providence, R. I., and prominent members of the East Side Tennis Club of that city. Let us hope they will make their mark at Technology.

Professor Dynamics has enlarged and added to the course in Peathermody by the addition of a very valuable treatise of his own on valve gears. The book, although not entirely free from errors, has many advantages over the old pamphlets, and will be welcomed by all.

A. B. Payne, Jr., '93, has left Technology to accept an excellent position with the Nashville Cotton Co. His many friends among us will sincerely mourn the loss of one of Technology's most representative men, and will join in wishing him all prosperity and future success.

Several of the officers of last year's battalion have answered Lieut. Hawthorne's call for volunteers to assist in taking charge of this year's class. How long '96 will be content with being under the command of the Sophomores is not known, but at present the plan seems to work very nicely.

Technology is fortunate in her entering class. Besides being a large one, it contains some excellent athletic material. Perhaps the best known individual is Ben Hurd, Jr., whose record in the 100-yards is  $10\frac{3}{5}$ , and who has made the 120-yard high hurdle in  $17\frac{1}{5}$  seconds. That points to future record breaking at Tech.

## AT YALE.

Professor Luquiens: "Please recite, Mr. —."

Mr. —, Yale, '93: "Sir!"

Professor L.: "Translate, please."

Mr. —: "I can't do that, sir, but will read this line from the crib I have with me."

Professor L. (after student has finished reading): "Thank you."

The old architectural rooms in Walker Building have been made into four rooms, an office and a library for the Modern Language Department. Room 23, Walker, will be used as a lecture and recitation room for classes in Physics and Chemistry. Besides the rooms devoted to the Architectural Department in the new extension, there is one room each for the Modern Language and Mathematical Departments.

A meeting of the Tech. Republican Club was held in Huntington Hall, on Thursday afternoon. The following officers were elected: President, J. R. Speer, '93; Vice Presidents: from '93, H. A. Richmond; from '94, R. Sturgis; from '95, E. Leber; from '96, A. E. Brown. The existing Executive Committee, consisting of A. F. Bemis, F. N. Dillon, and F. W. Fuller, was re-elected; as were also the Secretary, C. D. Pollock, and Treasurer, C. H. Johnson. Mr. Bemis resigned his position on the Executive Committee in favor of C. H. Johnson, who was elected in his place.

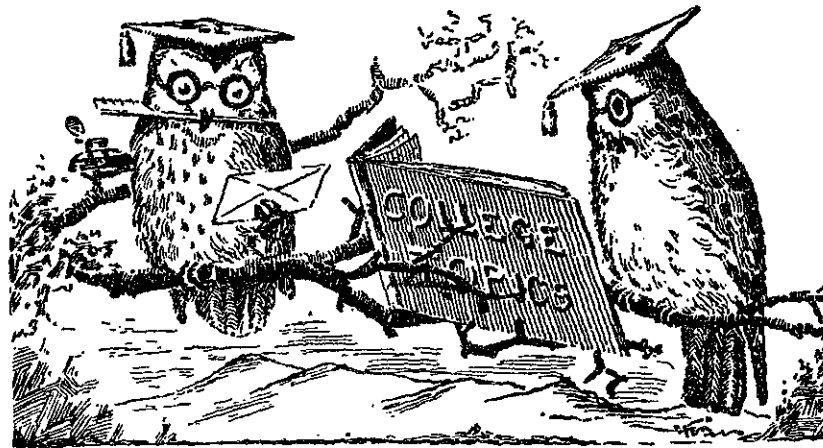
The annual meeting of the Class of '93 was held Saturday, October 1st, at noon, in Room 11, President Bemis in the chair. Reports of committees and the Treasurer were received. The Class was notified of the death of C. E. Mitchell, and a committee of three appointed to draw up resolutions thereon. The constitution was amended to have the Executive Committee include the other officers. The Class then proceeded to the election of officers for the Senior year, with the following result: President, A. F. Bemis; Vice President, F. N. Dillon; Secretary and

Treasurer, W. G. Houck. The election of the Executive Committee was postponed until the next regular meeting, and the Class adjourned.

Ninety-five held her first class meeting of this term, Tuesday, September 27th, in Room 11, Rogers, President Hayden in the chair. The principal business and object of the meeting was the election of a manager for the football team. Mr. A. Geiger, Jr., was nominated, and elected by acclamation. It was voted that the captain of the team should be elected later by the players of the eleven. A plan for the raising of funds for the class treasury was then discussed, and a committee was appointed by the president to solicit contributions. The meeting then adjourned.

The new Tech. Dormitory, on the corner of St. Botolph and Harcourt Streets, was opened Monday, September 26th. Those who visited it were much pleased with the arrangements, which are certainly of the best. This building supplies a want that has long been felt at Technology, and we can sincerely pity those men who have permanently engaged rooms before visiting "St. Botolph Hall." It seems only fair to correct an impression which seems to be rather strong; viz., that the prices, so much per week, are to be paid for the whole twelve months of the year. The price is so much per week for eight months, while the student has the use of his suite for the summer with no further payment whatsoever. The café in the basement, from all accounts, has certainly opened up well, and will doubtless become very popular. Among the Tech. men who have taken suites in St. Botolph Hall, are: F. H. Howland, '93, G. F. Dana, '93, A. G. Davis, '93, J. R. Speer, '93, F. Sutter, '93, Reynolds, '94, F. W. Doliber, '95, R. Stanley Howland, '96, W. Ames, Jr., '96, P. Urquiza, '96. There are still suites unlet, and we advise the students to look them up.

Recent appointments and changes among the Faculty and corps of instructors have been made as follows: Professors Dewey and Levermore have been awarded full professorships, the former in Economics and Statistics, the latter in History. Professor Tyler has been raised from Assistant Professor to Associate Professor of Mathematics; and Mr. Vogel has been made Assistant Professor of Modern Languages. Professor Luquiens has left the Institute, and is now in charge of the Modern Language Department at Yale. Edward F. Miller, S. B., formerly instructor in Mechanical Engineering, is now Assistant Professor of Steam Engineering. Henry P. Talbot, Ph.D., formerly instructor, is now Assistant Professor of Analytic Chemistry. Dana P. Bartlett has been appointed Assistant Professor of Mathematics. Arthur A. Noyes, Ph.D., is Instructor in Organic, instead of Analytic Chemistry, and in charge of the Laboratory. The following instructors and assistants have been appointed: W. H. Metzler, Ph.D., Instructor in Mathematics; L. M. Passano, Instructor in Mathematics; Wm. S. Davenport, S.B., Instructor in Analytic Chemistry; Harry M. Goodwin, Instructor in Physics; Wm. L. Smith, S.B., Instructor in Physics; Edward Robinson, S.B., Instructor in Mechanical Drawing; C. H. L. N. Bernard, Instructor in French; Joseph Blackstein, Instructor in German. Assistant instructors, all graduates of '92: Jos. P. Lyon, S.B., Civil Engineering; Marcy S. Pope, S.B., Civil Engineering; Geo. V. Wendel, S.B., Physics; Jesse F. Johnston, S.B., Industrial Chemistry; Louis Derr, A.B., Physics; Robert S. Shedd, Architecture; W. B. Trowbridge, S.B., Mechanical Drawing; Albert P. Mathews, S.B., Biology; Severance Burrage, S.B., Biology; Herbert R. Moody, S.B., Chemistry. Geo. V. McLauthlin, S.B., M. I. T. '88, who was last year Assistant Instructor in Biology, was drowned last summer upon the North Shore while bathing.



A feature of the World's Fair will be an exhibition of fraternity badges, magazines and chapter houses.

One million dollars is needed by the trustees to complete the building, equipments, and organization of the new Chicago University.

Jay Gould has given \$25,000 to the University of the City of New York.

Columbia offers free tuition for the whole college course, which is equal to \$600, to the member of the Freshman Class passing the best examination.

J. A. Garland has presented to Harvard a mineralogical collection of eight uncut gems, each the finest of its kind. Among them are a giant crystal of emerald, and a diamond of perfect octahedral form and of great size. Its weight is ninety carats.

Cornell will offer a course in the Russian language and literature this year.

It is said college journalism originated in 1800, at Dartmouth, with Daniel Webster, editor.

There are ten schools and colleges in the United States which afford instruction by correspondence.

Senator Stanford, it is said, has offered to build chapter houses for all Greek-letter fraternities at the Stanford University.

When German students "flunk" it seems that they kill themselves. It is reported that in the last six years 389 students of the Prussian schools have committed suicide on account of failure in examinations.



The Tennis Association will hold its annual tournament for the championship of Technology soon. Particulars will be given in our next issue, together with a report of the annual meeting.

On May 18th, at the B. A. A. open handicap games, C. D. Heywood, '93, won the running high jump from scratch. He cleared 5 ft. 9 ins., which was all that was necessary to win the event. At the same meeting Lord, '93, ran from scratch with Finneran, B. A. A., and won third prize in the high hurdle race.

The only representative of Technology at the Gloucester A. C. games of May 30th, was Lord, who was third in the 100-yard dash.

In New York, Heywood represented Technology at the Manhattan Athletic Club games of May 30th, and won third place in the running high jump. Heywood was on scratch, and cleared 5 ft. 11 ins.

The New England Championship games were held in Boston, June 11th, and Technology was very successful. Spencer, '91, won the half mile easily. Crane, '92, took first in the pole vault with his accustomed grace, and Heywood, '93, captured the running high jump by clearing 5 ft. 10 ins. Besides these first prizes, Crane was second in the 220 low hurdle. Hurd, '96, was second in the 120-yard high hurdle, and Lord, '93, took third place in both hurdle races. The only Technology record to go was that in the 120-yard hurdle, which Lord broke by one-fifth of a second. The time was  $17\frac{1}{5}$ . The total number of points scored by Tech. men was twenty-three.

July 2d was the date of the Lowell Cricket and Athletic Association Open Handicap Games. F. W. Lord, '93, won second place in the high hurdle race, in which he was scratch, and second in the quarter-mile race. In the Suffolk A. C. games of July 4th, he was third in the running broad jump.

In the Melrose games, on the morning of July 4th, F. A. Sargent was second in the mile run.

The Riverside Boat Club held games, August 4th, for the benefit of the Working Boys' Home. The only Tech. man there was Lord, '93, and he won the running high jump with five inches handicap. The actual jump was 5 ft. 2 ins.

As these points go toward the General Merit Cup, the standing of those who are now in the Institute is as follows:—

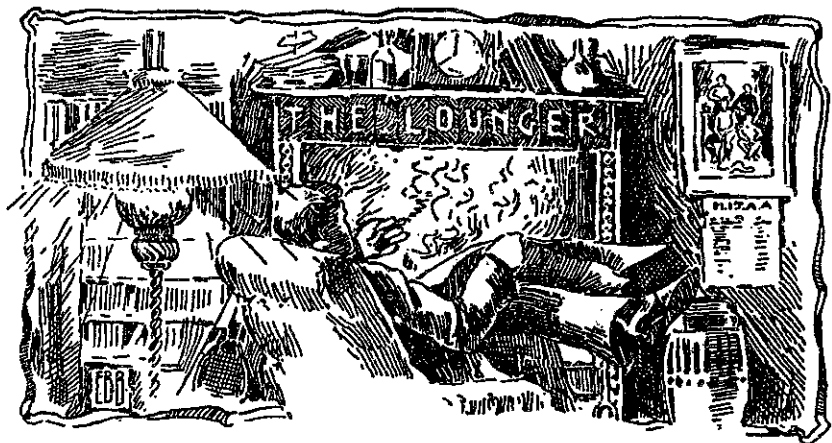
SCORE FOR GENERAL MERIT CUP.

F. W. Lord, '93	. . . . .	27
C. D. Heywood, '93	. . . . .	22
C. Taintor, '93	. . . . .	6
W. J. Batchelder, '95	. . . . .	6
T. T. Dorman, '93	. . . . .	5
E. L. Andrews, '93	. . . . .	4
J. Dove, '95	. . . . .	4
J. Aiken, '94	. . . . .	3
G. Lawson, '95	. . . . .	3
W. B. Clafin	. . . . .	1

For the benefit of the Freshman Class, and for others who may not know about this cup, we will explain. It was offered by the M. I. T. Athletic Club last April, in order to induce our track and field athletes to enter open meetings more than they had been doing.

Following are the conditions of competition:

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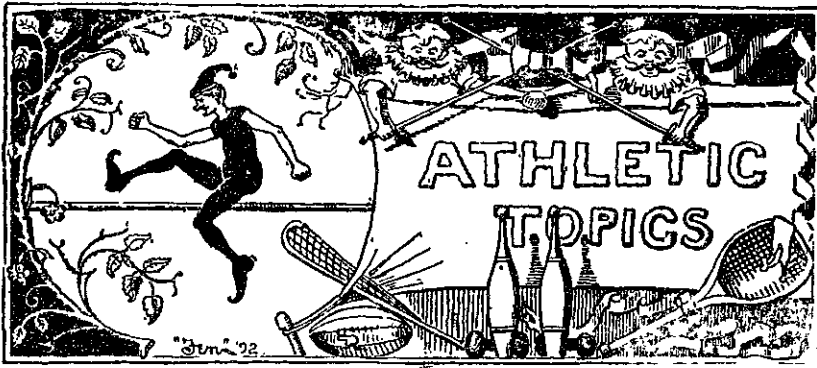
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H. A. R.



The Tennis Association will hold its annual tournament for the championship of Technology soon. Particulars will be given in our next issue, together with a report of the annual meeting.

On May 18th, at the B. A. A. open handicap games, C. D. Heywood, '93, won the running high jump from scratch. He cleared 5 ft. 9 ins., which was all that was necessary to win the event. At the same meeting Lord, '93, ran from scratch with Finneran, B. A. A., and won third prize in the high hurdle race.

The only representative of Technology at the Gloucester A. C. games of May 30th, was Lord, who was third in the 100-yard dash.

In New York, Heywood represented Technology at the Manhattan Athletic Club games of May 30th, and won third place in the running high jump. Heywood was on scratch, and cleared 5 ft. 11 ins.

The New England Championship games were held in Boston, June 11th, and Technology was very successful. Spencer, '91, won the half mile easily. Crane, '92, took first in the pole vault with his accustomed grace, and Heywood, '93, captured the running high jump by clearing 5 ft. 10 ins. Besides these first prizes, Crane was second in the 220 low hurdle. Hurd, '96, was second in the 120-yard high hurdle, and Lord, '93, took third place in both hurdle races. The only Technology record to go was that in the 120-yard hurdle, which Lord broke by one-fifth of a second. The time was  $17\frac{1}{5}$ . The total number of points scored by Tech. men was twenty-three.

July 2d was the date of the Lowell Cricket and Athletic Association Open Handicap Games. F. W. Lord, '93, won second place in the high hurdle race, in which he was scratch, and second in the quarter-mile race. In the Suffolk A. C. games of July 4th, he was third in the running broad jump.

In the Melrose games, on the morning of July 4th, F. A. Sargent was second in the mile run.

The Riverside Boat Club held games, August 4th, for the benefit of the Working Boys' Home. The only Tech. man there was Lord, '93, and he won the running high jump with five inches handicap. The actual jump was 5 ft. 2 ins.

As these points go toward the General Merit Cup, the standing of those who are now in the Institute is as follows:—

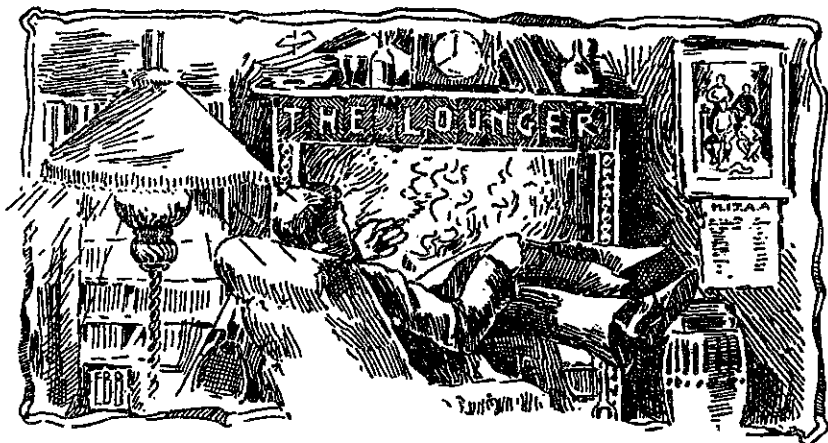
SCORE FOR GENERAL MERIT CUP.

F. W. Lord, '93	27
C. D. Heywood, '93	22
C. Taintor, '93	6
W. J. Batchelder, '95	6
T. T. Dorman, '93	5
E. L. Andrews, '93	4
J. Dove, '95	4
J. Aiken, '94	3
G. Lawson, '95	3
W. B. Claffin	1

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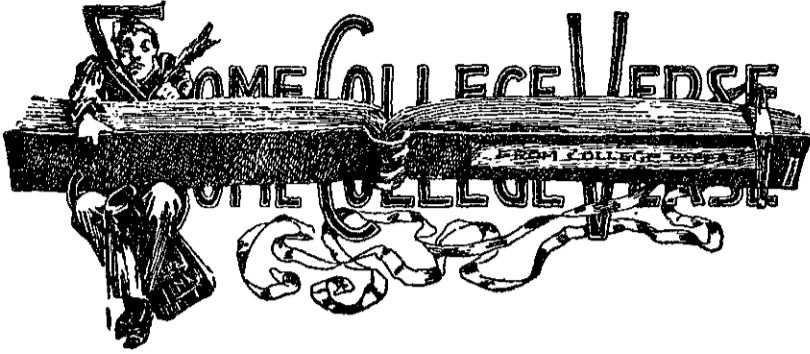
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As "Ever sincerely your friend."

H. A. R.



## A WISH.

Would that I were a gold lorgnette,  
A dainty, trifling thing,  
By which Bess weaves me in her net,  
And makes love's arrows sting.

To be so near those eyes of blue  
Were paradise indeed;  
Held lightly by her hand in view  
What bliss could I then need?

And though in most things we agree  
And are sincere and true,  
I, like the lorgnette, would not be  
So easily seen through!

—Trinity Tablet.

## FIRST AND LAST.

First puff,  
Sick enough.  
First beer,  
Feels queer.  
First whiskey,  
Feels frisky.  
First Rum,  
Very glum.  
Brandy mash,  
Mental crash.  
All combined,  
Shattered mind.  
All done,  
Hearse for one.

—Free Lance.

## COURSE V.

How doth the lazy chemical  
Delight to scrap and fight.  
He filters liquor all day long,  
And quaffs it all the night.

—Red and Blue.

## ECONOMICS.

Little drops of water,  
Little grains of sand,  
Make the milkman merry,  
And the grocer bland.

—Red and Blue.

## THE MODEL STUDENT SPEAKS.

How doth the little busy grind  
Improve each shining hour,  
And labor foolishly to find  
How knowledge brings him power!  
I do not waste my time that way,—  
For such I came not here;  
My high aim is baseball to play,  
In operas to appear.

All dates I am quite sure to make  
[For glee club,—football games],  
So that I may with honor take  
The cuts which no one blames.  
In spring recess I cannot work;  
No trips must then be made;  
But in my longed-for home I lurk,  
'Till April fifth delayed.

I enter for the half-mile run,—  
Not that I care to win!  
I do it for the very fun  
Of "loafing" from the gym.  
The marking system I abhor;  
It brings me to disgrace.  
When Senior, I shall, free from law,  
This tyranny displace.

—Brunonian.

## BUT THEY'RE CALLED IN NOW.

You may talk of deeds of courage,  
Of bravery and all that;  
But the bravest man is after all  
Who wears the first straw hat.

—Yale Record.

## AN ENTHUSIAST.

Should Paderewski play Tchaikowski,  
'Twould make me feel sofriski  
I'd have to leave the operahouski  
And take a nipofwhiski.

—Yellow and Blue.

## Souvenir.

It is only a bit of an old silk dress  
That has fallen out of a long-closed drawer,  
Yet I pause a moment before I press  
Its faded folds in their place once more.  
For there rises out of the hazy past  
A summer evening of long ago,  
When the dreamy waltz had stopped at last,  
And out in the moonlight we wandered slow.  
Nelly had torn her pale-blue gown,  
And I took the bit that the rosebush caught;  
For Nell was the prettiest girl in town,  
And I,—I was madly in love, I thought.  
She's married now, and I'm single still;  
She'd scarce remember me now, I know,  
Yet this silken shred sends a sudden thrill  
As I think of that evening long ago. H. A. R.



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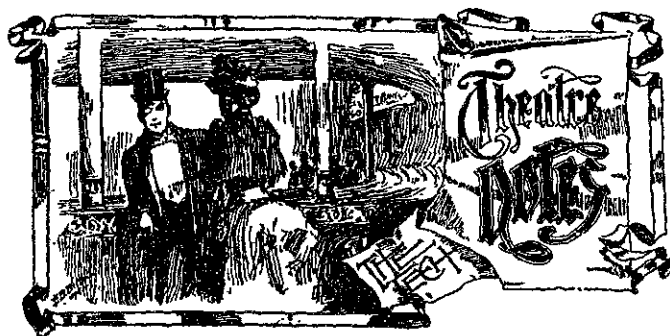
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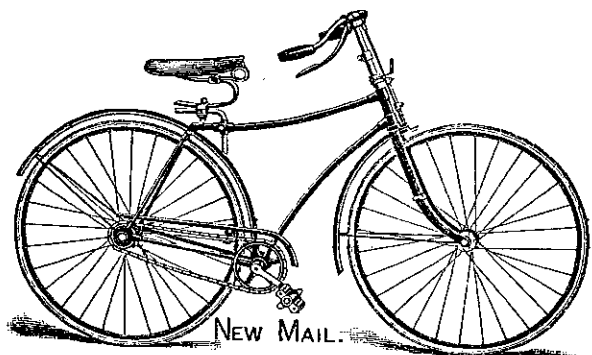
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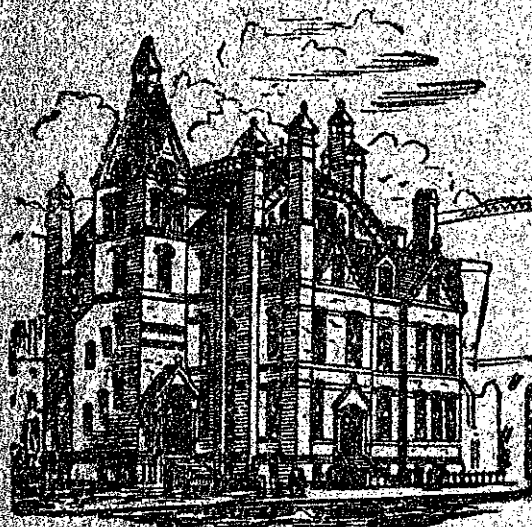
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