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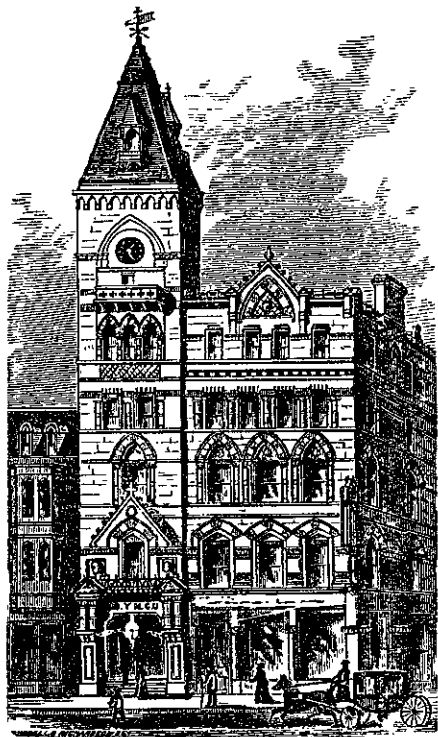
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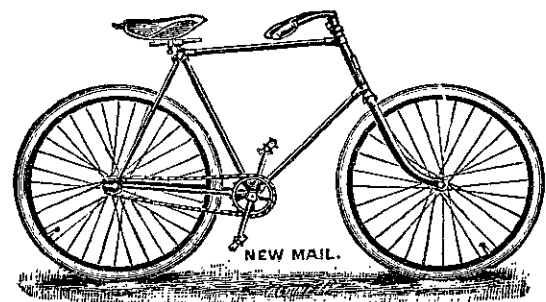
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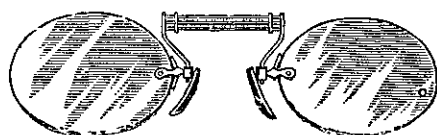
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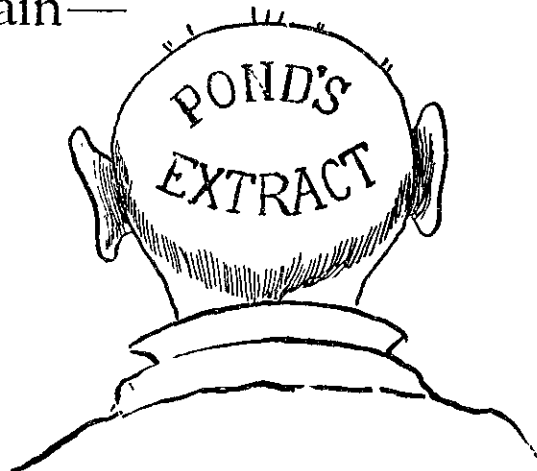
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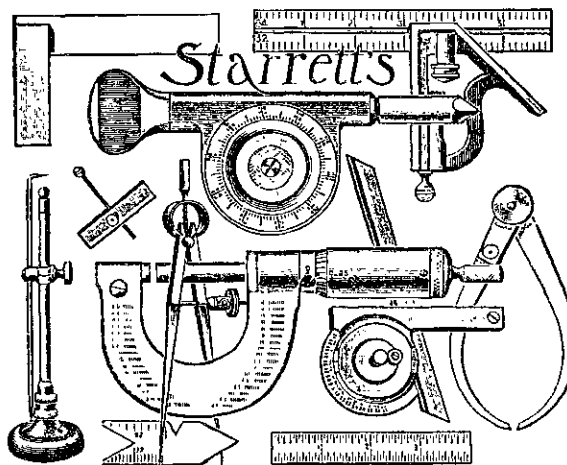
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THE TECH

VOL. XV.

BOSTON, NOVEMBER 27, 1895.

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THE TECH

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

CHARLES GILMAN HYDE, '96, *Editor in Chief.*

EDWARD ARTHUR BALDWIN, '96, *Assistant Ed. in Chief.*

CLARENCE WARNER PERLEY, '96.

SHELDON LEAVITT HOWARD, '97.

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W. R. STRICKLAND, '98, *Business Manager.*

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Entered in Post Office, Boston, Mass., as Second Class Matter.

Ye blissful moment draweth nigh
Which marks ye joyful daye
When woes and cares are pass-ed bye
And alle is bright and gaye,
And one and alle in merriement,
Before ye sav'ry roasts,
Do feast them to their heart's content,
And laude ye happie toasts!



New Englander, and with peculiar strength

to the Bostonian, and therefore to us, whose college home is placed in so patriotic an atmosphere, but also it is not lacking in loyal celebration at the hands of our Southern and Western cousins, and (may we be pardoned for the allusion) in their response to the intrepid callings of the inner man.

Already the mass of Technology men have bethought themselves of the conventional turkey of the morrow, and are about to hie themselves to other climes, where truest pleasure will be found in entire forgetfulness of the dull routine of work. Already the corridor of old Rogers betokens the advent of vacation.

The minds of all must revert with especial gratitude to those far-sighted individuals to whose wise provision, during the early years of our history, is due the Thanksgiving recess which has brought such a deal of enjoyment into the Technology world. It is indeed not necessary for THE TECH to recall the advantages of this short gala period. With several weeks of industrious grinding at an end, and with prospective hard work in preparation for the Semies before us, it is truly fitting that the Calculus and the Applied, the Lab. Notes and the Drawing Board should be laid aside. Then let every man at Technology cast away all thought of his usual daily cares, and let truest enjoyment in learning be found in entire forgetfulness of it; thus, we dare say, the short recess will more perfectly fulfill its purpose than in any other way.

To every man at Technology, whether fortune favors him with a Thanksgiving at home or not, THE TECH extends its heartiest wishes, and in the true spirit of the times, it appears in a new dress with substantial greetings.

THE Ninety-seven "Technique" Board, following the example of its predecessors, has endeavored to draw out latent talent in the lower classmen by liberal prizes for best individual effort in various directions, literary, musical, and artistic. It is to be hoped that every Technology man will give his hearty support to our college annual and do all in his power to make its success greater than ever before.

THE prevalence of many unfortunate impressions in regard to the work and methods pursued at Technology leads us to comment upon the well-intended, though misdirected, editorial which appeared early last week in the columns of the *Boston Herald*. The writer was evidently deeply impressed by the high standard of excellence required of our students as a prerequisite for graduation, and either through over-enthusiasm, or lack of proper information, allowed himself to be led into statements which are open to severe criticism.

The following paragraph fairly represents the tenor of the article:—

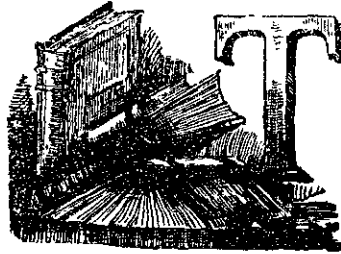
The Freshman class every year is like a Scotch pudding. It contains young men of all sorts and conditions, some of whom are prepared to enter upon hard work, and will remain, but a large proportion of whom are unequal to the schedule before them. Within six months after the Freshman year begins, a class of 400 will be sifted down to one half.

Nothing could have been further from the truth than was this paragraph, as is shown by the fact that President Walker, in a letter to the *Herald* correcting some of the misstatements made, said that the number of students actually requested to leave the Institute last year was eight!

Again: great stress was laid upon the importance of passing examinations, and upon the severe mental strain required of a student

in maintaining his work, the writer evidently being unaware of the importance attached by the Faculty to good daily records, or of the special and five-year courses arranged for students finding it inadvisable to take the maximum amount of work.

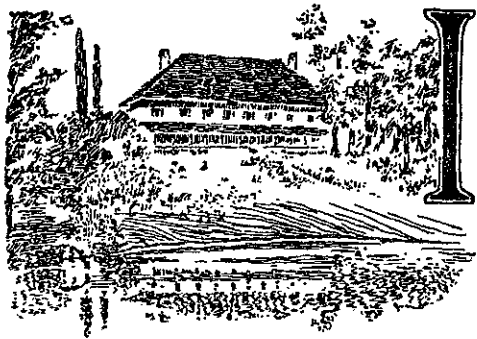
While we thank the *Herald* for its good intentions, and for its expression of unqualified respect for our institution, we feel that the publication of such an article tends only to further distort the imperfect image of Technology in the eyes of those unacquainted with her, and we sincerely regret the appearance of a sketch as overdrawn and unreliable as the one which lately marred its pages.



THE famous and historic old University of Virginia is receiving, as it certainly deserves, a wide-spread sympathy in its recent severe loss by fire. In the destruction of its chief building, the University has lost an honored monument to the genius of Thomas Jefferson. Among the many distinguished alumni and professors whose portraits adorned its celebrated library, not the least was one of our founder and first President, William Barton Rogers, who for nearly twenty years was a member of its Faculty.



THE Brown-Dartmouth game at Providence on Thanksgiving Day bids fair to be one of the closest and most exciting contests of the season. Brown's pretty work against Yale two weeks ago and the winning by Dartmouth of the championship from Amherst and Williams shows that both teams are capable of good football. If they are in good condition, nothing but the closest kind of a battle may be expected.



IT may be rather late to mention any rumors which might have been made regarding the playing of 'Varsity men in the class game, but since this point has been so prominently brought out in the columns of THE TECH, it seems an excellent time to state just what the intention of the Football Association was in taking such action.

In the first place it was thought that more material might be developed for both class teams by excluding 'Varsity men from them, thus greatly enlarging the field for choice of 'Varsity players for the following season. Then, too, if either class chanced to have more men on the 'Varsity than the other, as was the case in the '97-98 game, the chances for winning lie obviously with the class which has the greater number of such men,—a fact which seems to introduce an element of unfairness.

Before this measure was put into operation 'Varsity practice was often hindered by the withdrawal of lower-class men, who left to play match games on their class team. This action of the Association was merely an experiment, and now that it has had a chance to operate, there remains the question whether it will be sustained in the future or not.



MORE interest is being taken this year in gymnastic exercise than heretofore, especially by the Freshmen. Director Boos's classes are well attended, and a similar training may now be obtained to that given at other colleges. Two new classes have been formed this year,—on the parallel bars and the horse; also new apparatus has been purchased, and the old put

in good repair. The most serious drawback at present to the efficiency of our gymnasium is the lack of facilities for the proper heating of water; a matter which has been mentioned before, for which it is hoped that a remedy may soon be provided.

Notwithstanding the various disadvantages under which our gymnastic work is carried on, all should appreciate the benefit to be derived from a systematic course of exercise; and, despite the difficulties which beset us, we should not lose sight of the advantages which intelligent gymnasium work provides not only for ourselves, but for the advancement in athletics of the college.



WE have been informed that during the Harvard-Michigan game, played some days since at Cambridge, a small number of Technology men, presumably from the West, desiring to applaud their State college, made use of the Technology cheer for Michigan, in attempting to encourage the work of that eleven. In consideration of the fact that the several Harvard athletic and social organizations, together with the Athletic Committee from the Harvard Faculty, have ever extended to Technology and to her organizations the most hearty, uniform, and hospitable courtesy, and inasmuch as the cheering did in no way represent the true feeling of our college, the action is wholly blameworthy, and is open to severe censure. We do not criticize sectional feeling, but we believe that the method by which it was shown was most unfortunate. THE TECH strongly urges that in the future no such thoughtless action will be indulged; it is at once at variance with the true sentiment of the mass of Technology men, and surely savoring of thanklessness toward a university from which so much of benefit, so much of courteous hospitality, has ever been received.



OUR athletes are turning their attention to track athletics now that the football season is over. The season opened with the annual cross-country run, in which a lamentable lack of interest was evinced, there being only eight entries. Owing to the press of college work, Technology has never taken the prominent place in athletic contests which is her due. This fact should serve to promote enthusiasm in the indoor class championships, which are scheduled to take place the first of December. A series of games similar to those held last year will be given again, as they were of advantage in developing new material.

WE announce with pleasure the election of Mr. Lester Durand Gardner, '98, to the Editorial Board at its last meeting, Monday, November 25th.

Resolutions of the Class of '96.

INASMUCH as it has pleased Almighty God in His divine providence to remove from our midst, on the 29th day of July, 1895, our esteemed classmate and beloved friend, Marshall Mar Dickson,

Be It Resolved, that we, the Class of '96, express our great sorrow and our heartfelt sympathy for the family thus greatly bereaved, by causing a copy of these resolutions to be entered in the minutes of the Class, and to be published in THE TECH.

For the Class,

WILLIAM A. KEITH,

JOSEPH M. HOWE,

HARRY P. BROWNE.

COMMUNICATIONS.

The Editors do not hold themselves responsible for opinions expressed by correspondents.

TO THE EDITORS OF THE TECH:—

As an active and interested member of the Class of '98, I wish to correct a statement made in an editorial of your last issue regarding the annual class game.

While there has been much discussion, and is now much feeling regarding the decision made by the Football Association, disqualifying 'Varsity men from playing in the class game, there is no ground whatsoever for the rumor that '98 has threatened to disacknowledge the authority of the Association by playing 'Varsity men. Furthermore, in the games played by '98 during the present season no 'Varsity men have taken part.

'98.

Political.

While we welcome our national feast
Eastern politics look rather murky,
And 'tis said that to-morrow, at least,
Will see the partition of Turkey.

KAW.

Deutsches Lied.

Awheel the maiden dashed along:
The man, so goes the rumor,
Hummed to himself the ancient song,
"Du bist wie eine Bloomer!"

DON D.

After Thomas Hood.

"And I had my eyes fixed on a window where there stood a pot with very pretty flowers, when on a sudden the window opened, and a young lady appeared whose beauty struck me."—*Arabian Nights*.

It's a quiet lane—a modest house—a casement—
A dainty curtain—and a breeze, this sunny day,
That toys with it, and also with a ringlet—
Over the way.

It's a winsome face of dimples all confessing;
A chin,—who had such? Only Hebe's may!
A mouth! I'm wishing for a thousand kisses—
Over the way.

It's oh! to be that breeze to whom is given
The right to fondle as no other may;
It's oh! to meet those pure eyes, e'en in heaven,
Over the way.

G.

Her Birthday.



“DEAREST ETHEL,” his letter began. He had never written to her this way before, but he was feeling perhaps a bit reckless that night, and willing to take the consequences. The girl had never treated him on anything more than a very friendly basis, and that was what he told himself again and again, as his thoughts ceaselessly recurred to the bright blue eyes and laughing face that had so completely fascinated him. He acknowledged to himself that she could not possibly have found in him any qualities more worthy of her notice than in the countless other men she knew, and yet he could not always satisfy himself that in her inmost heart she really held for him only the commonplace feelings of “good friendship.” Good friendship with her was something he could not be satisfied with now, for his own sentiments told him every hour that the feelings he entertained were far from being of such a Platonic character. His emotions were not to be mistaken. He loved to be near her. The touch of her hand thrilled him. The magic of her smile told him that for her sake he would do anything. He delighted to walk by her house at night when she was all unconscious of his presence, and, in his sentimental way, he almost wished for a fire, for burglars, for any sort of calamity that would afford him an opportunity to show his bravery, to attest his devotion. In short, Arthur Tisdale’s passion was palpable enough.

He had just penned the superscription to the letter. It was just a bit of a note which he was sending with a bunch of roses on her birthday. The box and the letter having been duly dispatched by the messenger boy, Tisdale settled himself back in his easychair.

A little reflection soon convinced him that he had gone too far in calling her “dearest.” No word of affection had ever passed between them, and his mind instantly pictured all manner of distressing ways in which, as a reward for his impetuosity, she might intimate that their friendship might as well be discontinued. He was a sensitive man, and apt to magnify the importance of casual things; moreover, this was his first *affaire*, and he never happened to think that perhaps the magnificent roses that accompanied his note might serve to palliate his offense in the use of the superlative. And so in his ignorance he cursed himself for a fool, and evolved all manner of schemes for overtaking the messenger before the accursed note should be delivered.

But fidgeting over anticipated complications, and trying to find a way out of his imagined difficulties proved a nerve-wearing pastime, so seizing his hat and coat, he started out. Across Newbury Street he hurried, into Exeter, and up Beacon, till at length, before he realized where his footsteps had been tending, he found himself at her door.

In an instant his mind was made. A nervous ring, and he was ushered into the drawing room, where he awaited her with trembling heart. At last she came, beautifully gowned, and holding in her hand an envelope which his quick eye instantly recognized.

“I have just received your lovely flowers,” she said, kindly, while she fastened one of them more securely in her bosom. “It was so good of you to remember me. Every one has been most kind, and my birthday has been indeed happy.”

He bowed his acknowledgments, murmuring confused words of congratulation.

“But what a funny note you sent,” she continued, while Tisdale suffered the indescribable tortures of the anxious seat. “I hardly think you realized what you were doing,” she added, with a furtive twinkle in her eye, which he failed to notice.

"I know," he began hurriedly, "I had no business to do such a thing, but I hardly knew what I was about, and before I came to my right senses the letter was gone. I didn't mean to send it, and yet," with an appealing glance, "I did mean to; and now, —now you will think I am a presumptuous idiot, and deserving of nothing but your ridicule," he groaned.

"Oh, no," she answered, cheerfully, "not quite so bad. I should never think that. But you must really be more careful," she added, archly, as she returned his note, "for such things aren't quite right, you know."

He walked slowly homeward, his hands buried deep in his overcoat pockets, one hand nervously clutching the wretched note that had precipitated the difficulty from which he flattered himself he had escaped with so little loss of dignity.

As he reclined in his armchair shortly afterwards, he mused thoughtfully on the events of the evening. "I guess," was his musing remark, between the puffs of a favorite briar, "I'll have another look at that note, just to see what I did say." As he crossed the room to his coat a scrap of paper on his desk chanced to attract his glance. "Dearest Ethel," it read. "Gad," he almost shouted, "what have I been up to?" He rushed to his coat, snatched the letter from the pocket, and gazed in horrified wonder. The words swam before his eyes, but he saw enough to recognize, "Arthur Tisdale, Esq., Dr. Two Dozen Mermets, \$18."

It was his bill from Galvin's.

E. A. B.

A Rose.

It was only a rose
 That she pressed to her lips
 Ere she gave it. Who knows
 If 'tis only a rose,
 That with Love's brightness glows,
 Sweet from fair finger tips?
 Was it *only* a rose
 That she pressed to her lips?

KAW.

The Freshman-Sophomore Struggle.



THE Sophomores and Freshmen of Technology met in the annual Cane Rush and Football game at the South End grounds last Wednesday, and broke with honors even. Although the class of '98 is justly pleased over its victory in the cane rush by 22 hands to 7, the '99 men have every reason to be proud of their eleven, which not only piled up a score of 16 to 0 against their opponents, but made their class the first in eight years to defeat the Sophomores at football.

Although the usual fight to fly the class flag on the flag pole of the grounds was dispensed with this year, on account of the serious injuries incurred by last season's participants, class spirit was strong, and many little rushes and incidents kept the spectators interested until the game commenced. There were the two German bands that have gradually become fixtures in inter-class games, and the usual number of transparencies and signs with inscriptions and mottoes which do not look well in print. And as the two classes marched into the grounds headed by bands and grotesquely arrayed in every conceivable costume, from a football suit to overalls, or a drill uniform, they presented a very interesting sight.

On each end of the grand stand a class flag was hung, while the tall staff, where so many fierce struggles have been fought in years past, was bare. The classes took their positions on opposite sides of the field and greeted the football teams with enthusiastic cheering. The Junior class gathered on the grand stand and gave the Freshmen a hearty welcome as they trotted upon the field. Before the opening of the game and during the first half both classes engaged in rushes, and each directed its efforts against the other's signs. The sophomore signs disappeared

first, but Barber, '98, saved his class by snatching the last '99 transparency from the hands of an unsuspecting freshman and dashing across the field closely pursued by half of the Freshman class.

THE GAME.

The surprise of the day for every one was the excellent showing made by the Freshmen in the football game. The '99 eleven proved a dark horse, and completely outplayed '98 in every point of the game. The Freshman team showed the results of hard and careful training and successful management. The team work was decidedly better than was expected, and the individual work of the half backs was brilliant. The Sophomores on the other hand played slowly and showed little team work. They were especially weak on the ends and the backs did not keep together. The best work for '98 was done by Wilder, who played a remarkably steady game and made most of the gains for his team. The Sophomore line was very weak and the freshmen broke through and stopped end plays with ease.

The game began with a kick-off to Nolte, and the Sophomores worked the ball out to the forty-yard line where it was lost on downs. Then '99 took the ball and by end plays, principally around right end, carried the ball over the line for a touchdown. A difficult goal was kicked by Ferguson, and the score was 6 to 0.

Nolte kicked off and the Freshmen carried the ball from their twenty-yard line to the sophomore goal without losing it once. Sanchez and Ferguson made beautiful end runs and there was very good interference around right end during several of the plays. No goal was kicked and the score stood 10 to 0 for '99.

Nolte kicked off, and then came the most exciting part of the game. Ninety-eight got the ball on downs on the freshmen ten-yard line but could not gain for three downs, then pushed the ball to the six-yard line. Here the freshman line held firm and the ball

changed hands. This was the only good chance '98 had to score, and the ball went out to the center of the field again.

In the second half '98 woke up and played a stronger game. For some time after the kick-off the ball remained near the center of the field and neither side could gain. Then '99 began to force the ball down the field and finally scored. A goal was kicked, and the final score was 16 to 0 in favor of the Freshman eleven.

The men lined up as follows:—

M. I. T., '99.		M. I. T., '98.
Keyes	l. e. r.	Tew
Wilson	l. t. r.	Smith
Riotte	l. g. r.	Harris
Muhlhauser	c.	McConnell
Copp	r. g. l.	McIntire
Goodnow	r. t. l.	Robinson
Stebbins	r. e. l.	Clifford
Blake	q. b.	Nolte (Mayer)
Ferguson	h. b.	Watrous
Sanchez	h. b.	Wilder
McBride	f. b.	Larned

Touchdowns, McBride, Ferguson, and Sanchez. Goals from touchdowns, Ferguson, 2. Umpire, F. E. Underwood, '97. Referee, John Rockwell, Jr., '96. Linesmen, J. P. Ilsley, '97, A. H. Warren, '97. Time, 25 minutes and 20 minutes.

THE CANE RUSH

The most interesting event of the afternoon was the cane rush, and as soon as the Freshman Team had been carried off the field by their delighted classmates, the men began forming for the final struggle. Ninety-eight probably went into the rush with a do-or-die spirit, realizing that it was the last chance to win a Freshman-Sophomore event, and bound to retrieve the defeat it had suffered at the hands of '97 the previous year.

As usual, the Freshmen formed in concentric circles around the cane, making a compact mass of men about 200 strong. Each man in the crowd had '99 stamped on his forehead and cheek in red ink, to prevent mistakes during the fight.

The sophomores arranged themselves in three wedges, with skirmishers out to prevent the '99 men from stopping the first rush. At

a signal from H. W. Allen, the official, the wedges started, but the freshman eleven did such excellent work that none of them struck with any force, and the Freshman rings were unbroken. But the Sophomores were not discouraged at this first failure, and in seven minutes the rings were completely shattered, and every one was fighting for a place on the cane without any regard to the rest. In twenty minutes the upper classmen stopped throwing the faint-hearted back into the turmoil, and forming a circle began pulling off the outside men. In a few minutes the cane was reached, and '98 was proved victorious by the score of 22 hands to 7.

After the rush '98 formed and marched down Columbus Avenue, headed by the omnipresent band, and gave vent to class pride in steady cheering all the way to the Gymnasium.

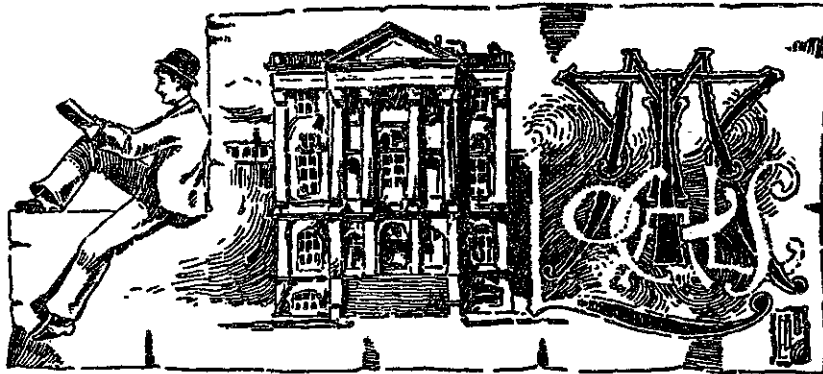
Architectural Society.

A REGULAR meeting of the Architectural Society was held last week Monday, at which the annual report of the Treasurer was read. It was voted to adopt a form of certificate of membership instead of having a pin, and Messrs. Cannon, Lax, and Butler were appointed a committee to judge designs for this certificate. The designs must be lettered in Old English and bear the seal of the Society. It was also voted to appropriate the usual prize of ten dollars for the best two-page design to be used in "Technique." Messrs. Cassidy, '97, and Tallmadge, '98, were elected to membership.

Three Days.

Three days' vacation—ah! that means
 Three days of her fair face—
 Three days of worship at her shrine;
 Three days—three days of Grace!
 Three days—I'm broke—yet I will go
 If I the "dough" can raise;
 For though I give my three months' note—
 I'll have "three days of grace!"

DON D.



Mr. N. T. Quevedo, '93, was in Boston last week.

The Sophomore football team had its picture taken last week.

Wright, '98, who was injured in the Rush, is nearly recovered.

The Chicago Club will hold its Bohemian Dinner December 7th.

There are seven Washington men on the Freshman football team.

The popularity of the new pin is very evident in the Freshman Class!

The Senior Architects have commenced the study of Constructive Design.

Captain Bigelow's recent lectures have treated the subject of Strategy.

The Banjo Club has been practicing under the leadership of Mr. Slavins, '98.

Mr. A. L. Drum is the representative of the New York *Tribune* for the Institute.

Mr. Augustus Lamb, '97, will probably manage the Musical Clubs this year.

The executive board of '99 held a short meeting at the armory Friday afternoon.

Last Friday, Course II., '97, defeated a team from Course IX., by a score of 6-0.

Le Moyne, our old guard, has sprained his ankle so that he cannot play more this year.

The plate in the Ionic order on which the Sophomores are busily engaged is due to-day.

A number of U. of P. men visited Technology on the day of the Harvard-Pennsylvania game.

Proof sheets of the catalogue have been posted, and corrections should be handed in at once.

All the squads of the Freshman Battalion will commence the exercises with arms at the next drill.

A number of the U. of P. men visited the different departments of the Institute on Saturday last.

Mr. L. R. Russel, of the Chemical Department, who has been seriously ill, has improved considerably.

The usual flag rushes were discontinued this year on account of the disapproval of President Walker.

All designs for posters for the Ninety-seven "Technique" should be left at the Cage for W. H. Cutler, '97.

The books given by Mrs. Draper to the Architectural Library have arrived and are now being catalogued.

The class of '99 held a meeting, Tuesday, November 26th, at 1 P.M. Several important matters were decided.

The two flags and cane of the recent rush will be placed in the TECH Office while awaiting the advent of a Trophy room.

Ninety-eight celebrated her victory in the Cane Rush by attending the Palace Theater *en masse* on the evening of the battle.

A large number of Technology men witnessed the Harvard-Pennsylvania football game on Soldiers field last Saturday.

Professor van Daell is preparing a new grammar which will be similar to the one now in use, except that it will be much abridged.

A double quartette, composed of picked voices, gave a concert at Wellesley, on last Thursday, at the request of Mr. Haselton, '96.

Mr. Pearson of the English department has fully recovered from his recent illness, and has been with his classes during the last week.

Following are the mentions for Plate I., Course IV., Pen and Ink Renderings: 1st, R. W. Porter; 2d, A. Garfield; 3d, R. C. Henry.

A regular meeting of L'Avenir was held Monday, the eighteenth. Professor van Daell gave a very interesting account of the pleasures of a summer in Paris.

Butler Ames, '96, will probably have his half rater ready by February 1st, and as soon as possible will race her against Spruce IV., his little English boat.

A notice has been posted on the Military Science Bulletin board, which includes the list of all orders and many precautions to be observed while drilling.

Professor Bernard is urging the Senior Architects to join L'Avenir in order to obtain practice in speaking French so that their studies abroad may be facilitated.

The third meeting of the Geological Club was held November 25th. Professor W. O. Crosby described and exhibited some recent additions to the mineral collection.

The photograph of the Class of '97 which has been posted in the Rogers corridor, is excellent in many ways. A striking feature of the whole is the similarity of dress.

At a meeting of the Executive Committee of the Class of '98, Winslow, Gardner, and Rummery, were chosen as a committee to obtain samples of canes for the class.

Prof. Harry S. Nash, of the Harvard Theological School, is lecturing in the Lowell Course on "The Establishment of Christianity in Europe in Relation to Social Questions."

A brief course of fifteen weeks in General Biology under Professor Sedgwick for the Sanitary Engineers began on Friday, the 22d of November. It is open to all properly qualified.

It is expected that several of the dancers who made a name two years ago in connection with L'Avenir, will lend their talents to

the management of the coming Minstrel Show.

Mr. E. P. Mason entertained L'Avenir at his home on Brimmer Street on last Thursday evening. Mr. C. Bernard gave a short talk, after which the Society partook of a Welsh rarebit.

The annual printed schedule of Technology is now out and may be obtained at the office. It is identical with the Annual Catalogue except that it contains no names of students or of graduates.

A meeting of the Nominating Committee of the Senior Class was held on Tuesday afternoon, November 26th, at four o'clock, at which a permanent chairman and secretary were elected.

Mr. Cutler will receive all designs suitable for the Architectural Society Shingle on and before December 11th. Those desiring to compete can consult the bulletin in the Architectural Building.

The Walker Club held a meeting at the Copley Square Hotel on Tuesday, November 19th. The entire evening was spent in debate upon the Constitution, only three clauses of which were accepted.

The Architectural Society offers a prize of ten dollars for the most fitting design to occupy the two pages in "Technique" reserved for the Society. Any man in Course IV. is eligible to the competition.

A double quartette composed of Barker, Coombs, Lamb, Wadsworth, Dodge, Robinson, Howland, and Hazeltine, gave several musical selections at an entertainment in Wellesley last Thursday evening.

The number of students excused from drill on account of physical disability, and required to take Course B, is eight, making the whole number of students in the military department two hundred and sixty-nine.

All the Boston papers, as well as two of the New York dailies, have correspondents in

Technology. Arrangements are nearly completed by which most of the Chicago papers will be supplied weekly with Technology news.

Professor Chandler has made arrangements with the contractors of the building to be constructed on Boylston Street, opposite the Common, whereby his Sophomore class in Materials will be enabled to watch the construction step by step.

Mrs. Draper has again enriched the Architectural library by a splendid gift of books, comprising six volumes of Roberts's "Holy Land," beautifully illustrated, and works on Old France and Brittany, besides a collection of French engravings and art magazines.

The Minstrel show is progressing finely, and two rehearsals being held each week. Mr. Leighton has all of his end men selected and Mr. Coleman, the dancing instructor for the French Plays last year, has composed a clog which will be executed by Mr. Dennison.

There will be formed at Technology this week, by the reporters of the various papers in Boston, a Press Association. This body will be organized with the object of bringing the press representatives at the Institute closer together, and of rendering considerable mutual assistance.

Professor Talbot gave a very pleasant "at home" to the Chemical Department, on Tuesday, November 19th, at his residence in Newton Centre. Outside of the department the invited guests were President Walker, Professor Lanza, Professor Sedgwick, and Professor Lindsay of the Boston University.

The Third-Year Physical Laboratory exercises will begin December 2d. All students taking the course should call at the Physical Laboratory at once to verify their section assignments. Particular attention is called to certain changes in the tabular view which have been posted on the Bulletin in Rogers.

All men having failures on their intermediate reports should consult with the instructor

or their adviser as to the best method of improving the quality of work, or as to the advisability of undertaking a smaller number of subjects. The Secretary will be glad to meet and advise any such students during his office hours.

The Army and Navy are now so well represented at Technology by sons of officers in the service, that there is every prospect of an Army and Navy Club being formed, to which all immediate relatives of officers are eligible. Those wishing to assist in organizing the club will kindly communicate with A. L. Drum, '96, Box 96, Cage.

The English Play is being pushed with energy by the committee in charge, and already twenty names of men who are willing to attempt parts have been secured. On Monday, November 25th, a meeting was held to make definite arrangements. Professor Bates has kindly consented to assist, and it is hoped that he will manage the whole affair.

The committee in charge of the Competitive Drill have systematically undertaken the large amount of labor involved in the successful management of this affair. In order to distribute the work more evenly, and to secure the greatest dispatch, the main body has been divided into several sub-committees. Meetings are held every Friday afternoon immediately after drill hours.

A full representation of Course VI. met in 23 Walker, last Saturday, to elect five men to the Nominating Committee of the Senior Class. This Committee presents the names of the Class Day officers for election. Mr. Poppenhusen took the chair, and a spirited discussion followed. Mr. Hardy's system of election finally passed, and Messrs. Drum, Eynon, Mansfield, Pennell, and Poppenhusen were chosen.

In order that the Faculty may enter into closer relations with the teachers of those

preparatory schools from which the Freshman class is derived, a blank has been prepared by the Secretary, stating that any information which will assist in estimating justly the quality of the work of each new student would be gladly received. This action has been taken with a view, also, of reducing the chance of failure, or of misapplication of energy.

The French society, L'Avenir, has definitely decided not to give any plays this year. It resumes its more especial function of combining social meetings with some practice in French conversation. A dinner will soon be given, and besides the regular meetings on alternate Mondays, informal evening meetings are planned at the rooms of several members. Every man who can speak French should join the society, while those already members should spare no effort to make the coming season a successful one.

On the 22d of November President Walker addressed the Sophomore class in American history. His subject was, "The Effects of the Civil War." He traced most interestingly the results of the emancipation of the slaves upon the slaves themselves, on the poor whites of the south, and on the nation as a whole. The late exposition at Atlanta was quoted as exhibiting in a peculiarly striking manner the intellectual force of Tuskegee and the commercial strength of the new cotton manufactures among the whites.

During the past week, meetings of the several courses of Ninety-six were held, and delegates were appointed to serve on the Senior Class Day Nominating Committee. The members elected are as follows:—

Course I. Charles E. Trout, H. A. Pressy, V. M. Pierce. Course II. Joseph Harrington, Irving S. Merrell, George E. Merryweather. Course V. Charles P. Moat, Eugene H. Laws. Course VI. W. O. Pennell, E. S. Mansfield, J. S. Eynon, H. A. Poppenhusen, A. L. Drum. Course VII. Clarence W. Perley. Courses VIII., XI., XII. William H. Whitten, Jr. Course IX. Harry G. Fisk. Course X. Daniel M. Bates, Jr. Course XIII. J. W. Clary.

The following list of the standing committees of the Faculty has been issued: Committee on Catalogue: President, Secretary, Sedgwick. Periodicals and Libraries: Cross, Hofman, Dewey, Burton, Bigelow. Petitions: President, Secretary, Lanza, Faunce, Porter. Special Students: Pope, Faunce, Merrill, Homer, Porter. Rogers Building: Richards, Osborne, Sedgwick. Walker Building: Cross, Crafts, Woodbridge, Talbot. Engineering Building: Lanza, Swain, Chandler. Five-Year Courses: Bartlett, van Daell, Miller, Homer. Scholarships: President, Runkle, Niles, Dewey, Secretary. Graduation Exercises: Sedgwick, Richards, Schwamb, Bates, Allen. Entrance Examinations: President, Cross, Niles, van Daell, Wells, Bates, Currier. Excuses from Drill: Bigelow, Richards, Pope. Provisional Students: Peabody, Porter, Currier. First Year Students: van Daell, Wells, Bigelow, Pope, Dippold, Faunce, Bartlett, Bailey, Bardwell, Woods. Choice of Courses: Wells, Burton, Merrill, Talbot, Puffer. Preparatory Schools: Sedgwick, van Daell, Pope, Bailey, Currier.

At a recent important meeting of '96, the committee appointed to investigate a method of election of the Class-Day Officers and of the Class-Day Committee made its report. The committee consisted of two members of the Senior Executive Board, Mr. J. Harrington, chairman, and Mr. C. H. Young, together with three members from the class at large,—Messrs. A. Garfield, H. G. Fisk, and H. A. Poppenhusen. The report of the Committee embraced a plan of election of a Class Day Nominating committee, which should nominate the candidates for Class-Day Officers and Committee. The report also included the following recommendations, which after some discussion, were adopted:—First, That representation on the Nominating Committee should be from each course in the ratio of one to ten, except that the three smaller Courses, VIII., XI., and XII., should be entitled to but one delegate. Second, That the President of the

class appoint temporary chairmen from the several courses. Third, These courses shall hold meetings for the election of delegates, on or before Saturday, November 23d, and report in writing the elections of members to the President of the Class on that date. These representatives shall assemble on Tuesday, November 26th, with the President of the Class as temporary chairman. Fourth, That the Nominating Committee take in full charge the Nomination and Election of the Class-Day Officers and the Class-Day Committee, except that—(a) There shall be two elections: the first for Class-Day, followed by an election of the Class-Day Committee. (b) That the President of the class be temporary Chairman of the Nominating Committee, and that the three Marshals and the President of the class shall constitute *ex-officio* members of the Class-Day Committee. Fifth, That the duties of the Nominating Committee shall cease upon the election of the Class-Day Committee.

Alumni Notes.

Mr. Robert Loring, '94, who is with R. Hall & Sons, of New York, is visiting in Boston.

W. B. Gamble, Course IX., '93, has recently been appointed Assistant Secretary of the Detroit Chamber of Commerce.

Mr. T. W. Draper, Course III., 1895, has the position of Assistant Superintendent with the Chicago and Aurora Smelting and Refining Company at Aurora, Ill.

Mr. C. L. Parmelee, '95, who received two degrees at Technology last May, and who was the Technology correspondent of the *Herald*, was in the city last week.

Mr. A. E. Wheeler, Course III., 1895, has taken a position in the smelting department of the Boston and Montana Silver and Copper Mining and Smelting Company at Great Falls, Mont.

In the *Boston Commonwealth* of November 16th may be found a thorough, detailed account of the thesis work of Messrs. G. R. Howarth, '95, and E. H. Huxley, '95, upon a locomotive of the New York, New Haven & Hartford Railroad.

Mr. James P. Munroe, Course III., '82, for many years Secretary of the Institute, has received much favorable comment in educational circles for his valuable book, recently published under the title of "The Educational Ideal; an Outline of Its Growth in Modern Times."

Course VII.

A youth once came to Technology,
By nature retiring and shy;
He wanted to study Biology,
And vivisect germs by and by.

One glance at the class was enough though;
He fled far beyond human ken.
He beheld in the far-stretching seat-row
About eighty-four girls and two men.

KAW.

Thanksgiving.

The end of Autumn days draws near,
And southward flies the swift-winged bird;
The leaves have left forsaken boughs,
And dreary whistlings now are heard.

But ere the frigid North has sent
Its frozen fleece to fill the air,
And chilling winds with Winter's blast
Have spread their tremblings everywhere,

There is a time that's filled with joy
Which other of our thoughts give birth,
While Heaven itself smiles sweetly down
To grace our home upon the earth.

For when Thanksgiving Day is here,—
Most blessed of all November's days,—
With Nature's bounty blessed, will all
Lift heart and voice in Heaven's praise.

We hail the day when toil and care
Shall leave our lives, and, trouble free,
Our joy and mirth in thankfulness
Shall reign in their entirety.

Betting.

"'Twere better that you should not bet,"
The better said to Stephen.
The cause of this was e'en more odd,—
He knew the odds were even!

DON D.

To a Picture Frame.

"My pretty girl, my witty girl,
The girl whom I adore;
My winter girl, my summer girl,
The girl I love no more."

My pretty girl; you seem to me
The fairest ever seen,
So daintily by nature crowned
An undisputed queen.

My witty girl; thy face recalls
That choicest repartee
Which was, alas, too often aimed
At no one else but me.

"The girl whom I adore" is writ
Beneath thy winsome face;
But as thou art my "sister" now,
Be that its only place.

My winter girl; wind, snow, and ice
And sleigh bells ringing clear,
Thy picture brings again to mind,
E'en now 'tis rosy, dear.

My summer girl, a perfume rare
Of flowers you bring to me,
And words, which were, we both are glad,
Heard but by moonlit sea.

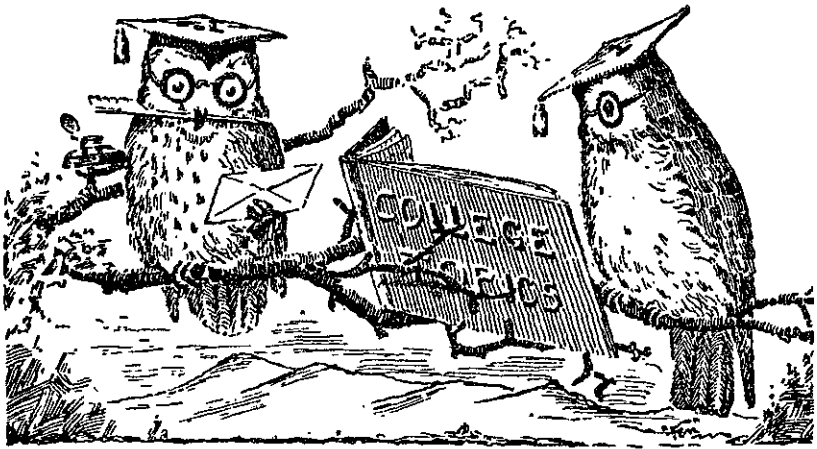
"The girl I love no more" is writ
'Neath a space as blank as air;
May cupid hasten to erase
Each outline showing there.

T. E. T.

TO MY LADY.

Thou evening star, pure and soft-shining light
Afar in depths of misty, violet sky,
Thou'rt not more softly fair, nor pure, nor high
Than is my love. Ye fragrant lilies white,
Whose perfume rare the wayward wind of night
Reluctant bears to me with plaintive sigh,
Ye're not more fragrant where ye droop so shy,
Than are her thoughts and maiden fancies bright.
Whene'er I think of her so fragile fair,
With a quick throb of pain a prayer I breathe
That angels round her their white arms may wreath
To keep her safe from each insidious taint
Of wickedness and every earthly snare,
And bear her onward till she's crowned a saint.

—Wellesley Magazine.



It is said that Oxford University has an annual income of \$6,000,000.

The Garrick Club, a theatrical Society of the University of Pennsylvania, will present "The Rivals."

The plan of student self-government worked so successfully last year at Rutgers, that it will be tried again this fall.

The Yale college golf club is a new organization in the list of golf clubs, and already has one hundred and fifty members.

A committee has been appointed at Princeton to make arrangements for the establishment of a military organization in the college.

Yale has received only two defeats in football since 1883, and has never played a tie game with any college until the recent Brown game.

The Faculty of the Yale Art School are making arrangements for holding an exhibition of Gibson's original designs in black and white during the winter.

Yale has received her international athletic trophy as the result of her recent contest with Cambridge. The trophy consists of a beautifully decorated cup twenty inches high.

Princeton has won a flag ninety by sixty feet in spread in a voting contest at Madison Square Garden. The vote was for Princeton 1,037, Yale 991, Columbia 753, and Harvard 666.

A traveling scholarship of \$2,000 has been founded at Columbia, with the condition at-

tached that the winner shall spend two years abroad, most of which must be passed in Italy and Greece.

The library of the late Professor Dielman, of Berlin, was recently purchased by the Johns Hopkins University. The library is the finest collection of ethiopic works in America, containing 5,000 volumes in oriental languages.

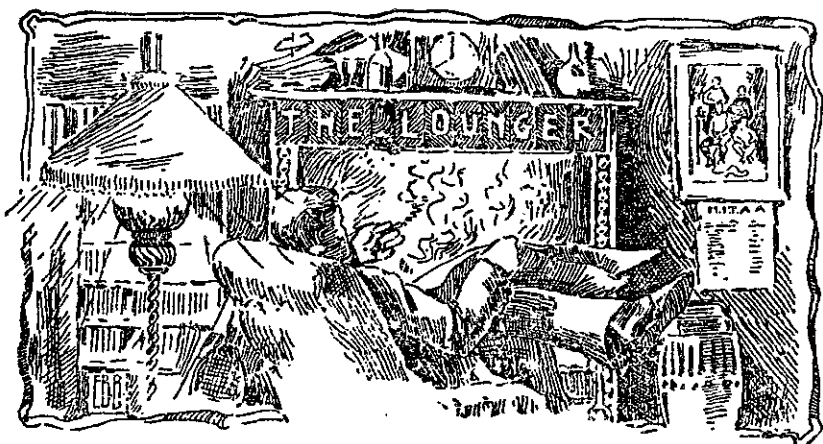
I would like to see a Harvard-Yale-Princeton-Pennsylvania-Cornell football league, and all dissensions and strife forgotten and forgiven. But we do not expect the millennium right away.—Walter Camp in *The Bachelor of Arts*.

The big games for Thanksgiving Day this year, as far as arranged, are: Cornell vs. University of Pennsylvania, at Franklin field, Philadelphia; Boston Athletic association vs. Chicago Athletic association, at Chicago; Brown vs. Dartmouth, at Providence.

The *Harvard Advocate* intends to publish a book, at the end of the year, made up of the best stories published in its columns in the last ten years. Similar books were published in 1876 and 1885. A committee of graduate editors has charge of the selections.

The Indian football eleven of the Carlisle school is the first team of its kind that has played in the East. Its excellent showing against Pennsylvania and Yale has created much interest. It has had some coaching from McCormick, an old Andover and Yale man. It is said that some of their signals are in their own language.

Astley Cooper, author of the plan to hold the Pau-Britannic-Olympian games, states that he has received communications from the Universities of Edinburgh, Aberdeen, Wales and Durham, expressing the desire to take part in an international British-American university contest in 1896, in which all the British universities and American colleges should be represented.



IN anticipation of the imminent morrow the Lounger has been impelled to ponder upon his blessings. Though it often happens that blessings are pretty well disguised, the Lounger feels that the mask has been sufficiently lifted from his own to render an identification complete; and so, whether his causes for rendering thanks be many or few,—a matter the decision of which should, perhaps, be left to the all-wise future,—he is willing to incur the responsibility of classification, trusting to luck and to his good genius that no revision will be necessary. A material blessing is, of course, the presence of the sainted bird which has become so essential to the proper observance of the feast day. The Lounger is possessed of considerable patience, but he trusts that the reactionary period of soup and croquettes will not be unduly prolonged. He likes a variety of diet, and he is, in consequence, in a permanent attitude of diffident expectation.

As for the vacation, the Lounger notes that it is possessed of its old-time briefness, and so all that one may do is to hope that Monday may be as far distant as the calendar allows, and govern one's self accordingly. The great cane rush is over, at any rate, and the Lounger is satisfied with the worthy spectacle provided. The Freshman proved an easy mark for '98, and the Sophs will doubtless carry themselves with all possible flourish until the rush is forgotten. "Next year," says Ninety-nine, sententiously; and were our next year's Freshmen within reach the Lounger would be prompted to utter a warning word. He feels of course appropriately pleased at the success of the rush, and truly delighted at the delicacy displayed by the management in announcing that ladies would be admitted free. This was polite, and marked an indication of gallantry not always witnessed at such ceremonies.

The Lounger need scarcely express his thanks to various learned gentlemen, his instructors, who continue to regard him *in statu pupillari*, and who have

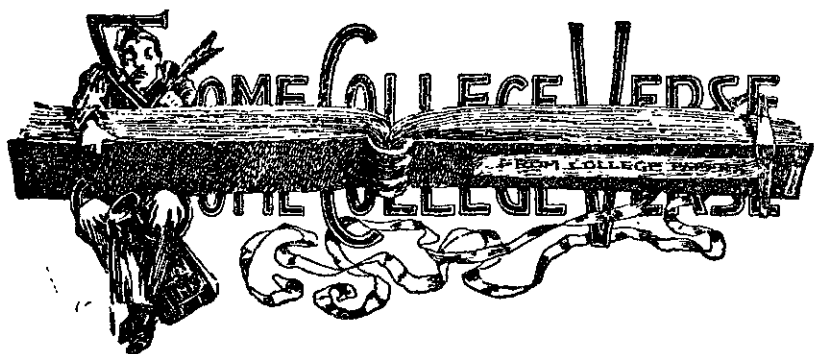
been singularly appreciative of his painstaking efforts toward learning. To the Faculty, of course, he is grateful for their continued interest, and for his weekly *billets doux* and "see-me-at-once" cards, without which he would have felt indeed neglected; he is glad in addition that he has not found it necessary to call much attention to the vagaries of some not over popular functionaries. The Lounger's eye is always observant, but at this convivial season he has kept it looking for other things. The Lounger is glad, too, that under the hands of the Juniors the next "Technique" bids fair to be a volume of brilliance unsurpassed, and he notes that the grind fiend's efforts are now, as in the past, certain to amuse, instruct, edify, and otherwise enliven the Technology world.

The Lounger rejoices, also, that the Seniors seem to be in a fair way to elect their Class-day officers. If the vague rumors be true, he anticipates some lively times to come, but if Ninety-six escapes the usual unsavory political methods, the Lounger will have special cause to rejoice in an unexpected purification of modern Class-day methods.

The new lunch-room girl seems to have ingratiated herself into the giddy Tech man's heart, and to have displayed charms of manner heretofore unsuspected, all of which is of course a proper subject for gratulation. The Lounger is also glad that æsthetic Boston sees its reputation justified in the artistic grouping of the subway refuse, that the Boylston Street sidewalks are not more than usually impassable to pedestrians, and that Paderewski failed to recognize him the other afternoon at the Christian place over the way. He feels grateful, too, that the subscriber is still extant, and he wonders whether that essential person realizes that he is only one hundred and fifty out of twelve hundred odd. The Lounger's benison on the subscriber, and may his life be long and happy!

A particular cause for thanksgiving is that several misapprehensions have been recently corrected, and that the Boston *Herald*, always so accurately misinformed on topics relating to Technology, has received and published a dignified reminder from our President.

After all these reasons for thanksgiving, who shall say that the Lounger's vacation does not deserve to be a merry one? He knows himself that of whatever enjoyment there may be in it he will miss as little as possible; and trusting that all his friends may find the jovial feast a worthy day for celebration, he will retire to a proper contemplation of the joys to come.



Is Cupid a good Archer?
Though oft his arrow hisses,
And all his aims seem fairly true,
He's always making Mrs.

—*University Courier.*

On pianos and organs she lbs.,
Making strange and mysterious sds.;
And the watchman calls out,
To see what she's about,
As he goes on his cold, nightly rds.

—*University Chronicle.*

A PULL.

I love to sit and watch the leaves
Fall fluttering to the ground,
For nature has a "pull" on them,
As Isaac Newton found.

La Fayette.

AT THE FOOTBALL GAME.

"The umpire called a foul just now,
But I see no feathers," said she.
"Um,—ah,—yes, the reason is
'Tis a *picked* eleven!" quoth he.

The Unit.

SHAKESPEARE'S MISTAKE.

"The apparel oft proclaims the man,"
As Shakespeare once foretold,
But since women are wearing bloomers
His words no longer hold.

—*The Lafayette.*

VERY ROCKY.

"Did you ever," said the fair young thing,
As they gazed on the starlit heavens,
"Did you ever stand at night
On a rocky bluff—" "You're right,"
Said he. "I've stood on a pair of sevens."

—*Stevens Life.*

LONE-LAND.

Around us lies a world invisible,
With Isles of Dreams, and many a Continent
Of Thought, and Isthmus Fancy; where we dwell
Each as a lonely wanderer intent
Upon his vision; finding each his fears
And hopes encompassed by the tide of tears.

—*Bachelor of Arts.*

There are, at least, two reasons why
Mankind to church oft goes:
The old attend to close their eyes,
The young to eye their clothes.

—*William's Weekly.*

LOVE'S CHEMISTRY.

The chill, swift winds are alkaline:
They turn my love's red lips to blue.
But kisses, acid strong are they:
They turn blue lips to a reddish hue.

—*Student Life.*

A RACE NOT TO THE SWIFT.

A college course a race course is,
With a difference, though, 'tis said,
For those who *trot* the fastest pace,
Come rarely in ahead.

—*Vassar Miscellany.*

A FIN DE SIECLE GIRL.

She studies Henrik Ibsen "to cultivate her mind,"
And reads Shakespeare and Browning through and
through;
Meanwhile she knits her brows—it is the only kind
Of fancywork this modern maid can do.

—*Concordiensis.*

She has a stutter quite unique,
Her face mere speech defies;
She, quite impartial, rolls her R's,
And then she rolls her I's.

But what care I for trivial faults?
Regrets love can appease;
She's given me her promise, and
She has her roll of V's.

—*Yale Record.*

ONE APPLICATION OF IT.

"How dare you, sir, to be so bold?"
Inquired the blushing miss;
"Come, give me a good reason why
You just now stole that kiss."
Said he, "I have a reason, and
It is a good one too;
Do unto others as you would
They should do unto you."

—*Yale Record.*

N'EST CE PAS?

It's easy to sing of your love,
And easy to worship above you.
But here's where the trouble comes in,
Will poems persuade her to love you?

It's easy of kisses to prate,
And easy to picture embraces;
But when to fulfillment it comes
You'll find that far different the case is.

—*Wrinkle.*



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Tremont Theatre.—The last week of "Pudd'n Head Wilson." Mr. Mayo has deftly woven Mark Twain's story into an extremely in-

teresting and very artistic play. Last week's success will probably be repeated.

Castle Sq. Theatre.—There seems to be no limit to the capabilities of the Castle Square Opera Company. Those who have not already seen "Carmen" should go at once and hear Mr. J. K. Murray sing the "Toreador's Song." "Carmen" will probably be given another week.

Boston Theatre.—The public will be pleased to learn that in consideration of the unmistakable popular demand, the run of the fine production of "Burmah" will be extended two weeks longer than was originally intended.

Park Theatre.—Roland Reed in "The Politician." Mr. Reed has played before some of the foremost political leaders of the country, and without exception they were delighted with his interpretation of Josiah Limber, the "Wire Puller."

Hollis Street Theatre.—May Irvin will be back this week, in "The Widow Jones." She has added several new songs to her budget, and one of them, "She Came from Spain," has made a hit second only to "The New Bully" and "I Want Yer, Ma-Honey." She made such a hit when here before that there is no doubt about the house being packed.

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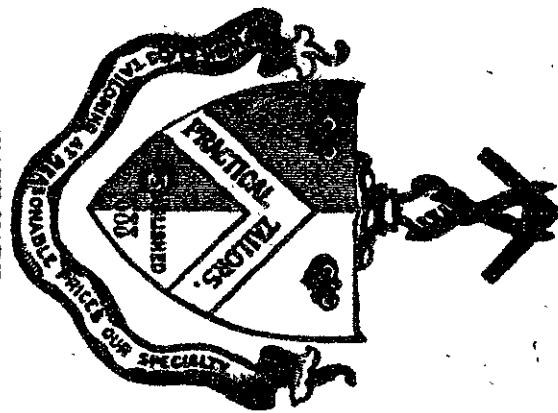
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