

April 26  
1894  
Vol. XIII. No. 28.

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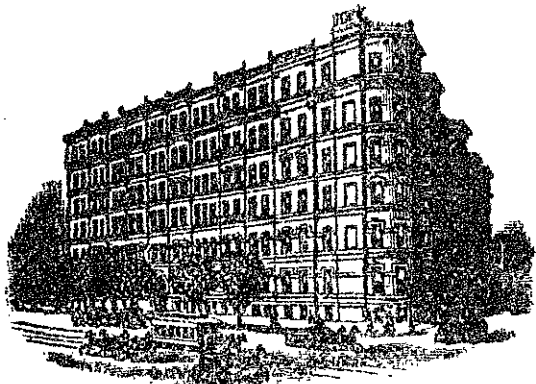
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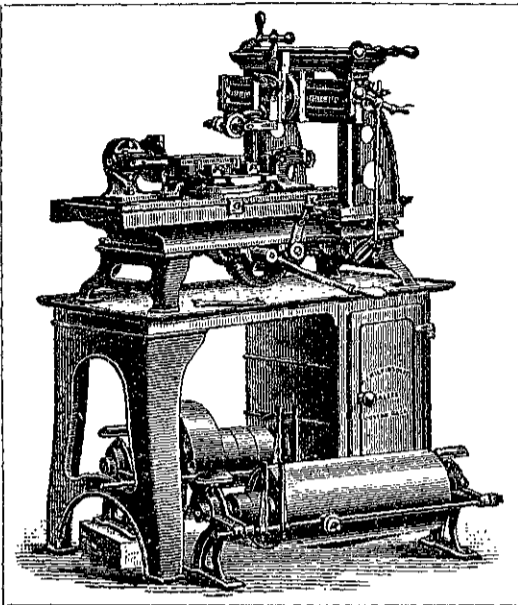
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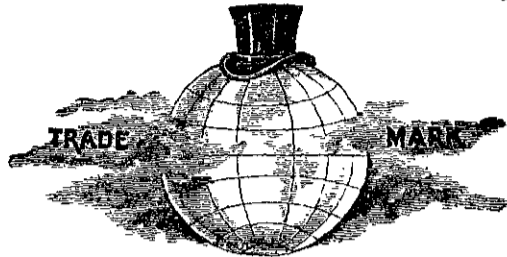
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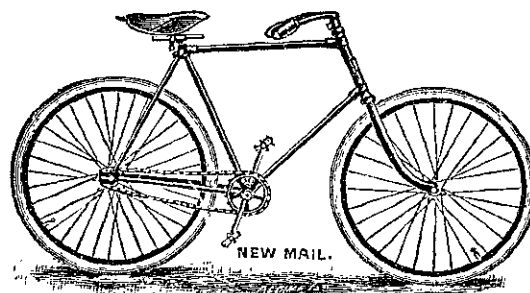
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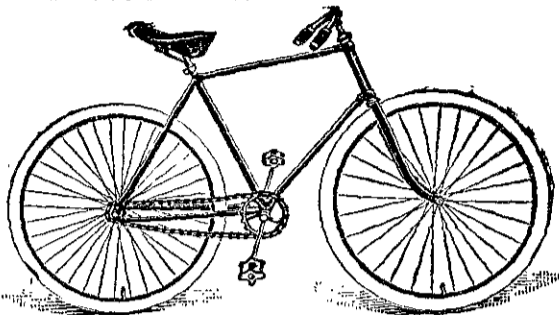
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# The Tech.

VOL. XIII.

BOSTON, APRIL 26, 1894.

NO. 28.

## THE TECH.

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

ANDREW DANIEL FULLER, '95, *Editor in Chief.*  
CHARLES GILMAN HYDE, '96, *Assistant Editor in Chief.*  
COLBERT ANDERSON MACCLURE, '94.  
WILLIAM HERBERT KING, '94.  
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Subscription, \$2.50 per year, in advance. Single copies, 10 cts. each.

*For the benefit of students THE TECH will be pleased to answer all questions and obtain all possible information pertaining to any department of the College.*

*Contributions are requested from all undergraduates, alumni, and officers of instruction. No anonymous manuscript can be accepted.*

FRANK WOOD, PRINTER, 352 WASHINGTON STREET, BOSTON.



WE announce with pleasure the production of a pamphlet which, from the accuracy and thoroughness of compilation, is of no small value to students and graduates alike. This pamphlet, which appeared

in its third edition last week, a complete register of the publications of Technology, and of her officers, students, and alumni, was first undertaken by Prof. William R. Nichols, and recently revised and enlarged through the efforts of Professor Norton and Dr. Gill. It is issued under the direction of the Alumni Association, and contains over one hundred and fifty closely printed pages. The book begins with the articles and recommendations

written prior to the foundation of Technology, after which appear the publications of the Institution itself, of the Society of Arts, of the Alumni and Architectural Associations, and of various class and student organizations, followed by the extensive list published by the officers of instruction, the students and graduates.

A careful inspection of the book cannot but impress the reader with the large amount of matter which has been given to the world of science and of art by men who have been connected with Technology. The variety of subjects is indeed comprehensive, and is a faithful index of the quality, the high standard, and wide range of the work done here. Every student, in looking over the compilation, must feel that through this successful and valuable work of those who have preceded him, a higher enthusiasm and interest in his college is due.

WITH the meeting on April twenty-third the Deutscher Verein practically closed the season of its activity for this year. A review of the work of the Society shows that very gratifying success has attended the efforts of the founders in establishing such an organization upon a firm basis at Technology. The programmes have been generally interesting and good attendance at the meetings has been the rule, so that there seems good reason to expect the Society to remain a permanent feature in Technology life. We understand, also, that the project of giving a play is already discussed, and that the piece is to be selected and roles assigned before the close of the term. The manifest advantages of ample time in which to commit the parts, so that active rehearsals might begin at the opening of next term, would greatly facilitate matters,

and we trust that the holiday season of next year may see a duplication by the German Society of the success which its fellow has but lately achieved.

IT is a matter of surprise that the membership roll of the Athletic Club should be so small, and we feel that the reason for this is not entirely explained by the cry of general apathy among the students. This indifference certainly exists, and is itself an incentive to more vigorous canvassing for members by the Club. There are many in the upper classes who have never been asked to support the Club by joining it, who would readily do so if by judicious urging and argument they could be made to see the distinct advantage of such a course. The facts seem to show that the management is too easily discouraged, not being energetic enough to keep persistently after men who though they had at first proved intractable, could nevertheless be induced to join were they only not neglected after one ineffectual attempt to secure their co-operation. An increased activity in soliciting for membership would do much to increase the size and influence of this useful organization.

IT is indeed disgraceful that men who have been at Technology for some time are not merely utterly ignorant of its wide interests, but have even so confined themselves that they do not regard, or perhaps know, the characteristics of its name. We refer primarily to an article which a second-year student inserted recently in his home paper on "Life at Boston 'Tech,'" in which many of the facts stated showed a woful lack of enthusiasm, and an ignorance of student sentiment and life which was truly surprising.

It is doubly unfortunate that such narrowness should be found at a college where that condition is above all to be avoided, inasmuch as the successful man of science is one whose very training has been broadening in a high degree. The writing of an article of the

nature to which we have referred, must in many ways injure rather than aid the cause of Technology; while, at the same time, it exhibits the student as a man who cannot write, who is ignorant of the purposes of his college, and unaware of those broad foundations and extended outside interests which are beginning to make its work more and more successful, and place it even more substantially at the head of the scientific institutions of our country.

In the future, the student who desires to report his college life must become posted on the matters of which he is to write, and not produce decidedly wrong and detrimental opinions.

THE Class Day Committee is now fully organized, and has in preparation plans which will insure for '94 a most interesting and enjoyable Class Day. In order that the committee may not be hampered in their work it is imperative that the class day assessment should be paid promptly,—certainly not later than May 1st. It is sincerely to be hoped that no man will allow any delinquency on his part to interfere with the complete success of that which must appeal to every Senior as a memorable event in his life.

WE announce with pleasure the election of Mr. Reginald Norris, '96, to the Editorial Board of THE TECH.

#### COMMUNICATIONS.

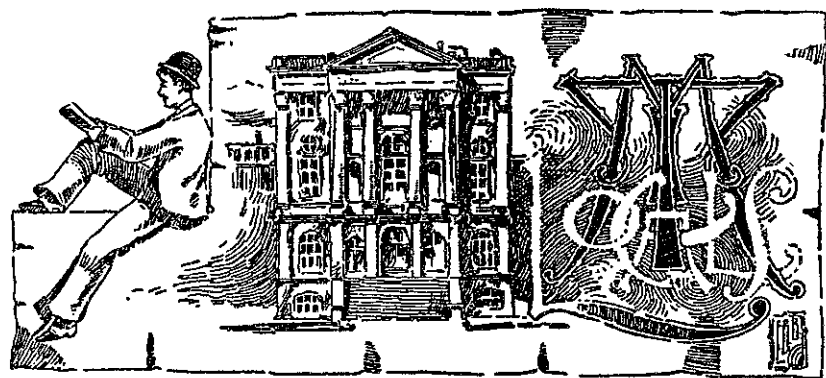
*The Editors do not hold themselves responsible for opinions expressed by correspondents.*

TO THE EDITORS OF THE TECH:—

Now that the 'Varsity ball team seems a certainty, the old want of a proper athletic field once more comes up before us. This is one of the things which we need above all others, and from the present prospects it is one which we are least likely to obtain. But it really seems as if this were not necessarily so; as we now stand we can have but few home games, and these must be played on grounds hired at a con-

siderable price. If the athletic club could get a long lease of some suitable piece of land, the money could be raised in a number of ways. The money now paid for hiring grounds could be saved and used for the purpose; the number of home games could be considerably increased, thus adding to the fund; tennis courts could be laid out and run on the same principle as at Harvard, thus serving the twofold purpose of aiding tennis at Technology, and also paying in part for the athletic field. All this would make a very good start, and many other schemes would undoubtedly be suggested if the matter were taken up. Then if the graduating class, instead of leaving a memorial to the Institute each year, would give the money to the athletic club to help support the field, it seems as if the scheme might be carried out. It is certainly worth trying anyhow.

A. D.



The new Co-operative tickets are on hand, and may be obtained from any of the directors.

The third-year classes will begin reading Auerbach's "Joseph und Benjamin" this week.

Professor Cross addressed the first-year men in Course VI. on their future work, on Saturday.

Professor Bates gave an extra lecture in English Literature to the Sophomores last week.

The men in Courses V. and X., '95, visited the Low Art Tile Works, at Chelsea, last Friday.

The class of '92 will hold its second annual dinner at Young's, on April 27th, at 6.30 P. M.

Allen W. Jackson, formerly of the class of Ninety-six, will probably return to Technology next fall.

C. A. Phillips, '95, of the Architectural Course, will leave in June for a three-year's course of study in Europe.

Mr. W. Z. Ripley, instructor in Political Economy, will sail next month for Europe, where he will spend the summer.

Saturday morning an attractive list of pictures of the French players, taken by Notman, was placed in the Rogers Corridor.

In the exhibition of water-colors at the Boston Art Club are two pen and ink sketches by H. Mott-Smith, '94, which he sent from Paris.

The Bugle Corps of the cadet battalion is now thoroughly organized. Its officers are, 1st Sergt., John Taylor, and 2d Sergt., Lincoln Crocker.

President Walker and President Andrews of Brown, have been invited to be present at the International Monetary Conference to be held this summer in London.

At the present time a test of the boilers of the Rogers Building is in full operation. These tests are very complete, and careful work is required in every department.

All those who attended Mr. Bartlett's lectures on sculpture were provided with tickets for the loan exhibition of William Morris Hunt's pictures at the St. Botolph Club.

At a recent meeting of the co-operative Board, the date of the annual meeting of the Society was changed from the first Saturday in April to the first Saturday in October.

Mr. Moody, of the General Electric Company, gave a lecture to the Course VI. Seniors last Wednesday, on "Long distance transmission of power by alternating currents."

The statistician will be glad to supply a list of questions to any member of the Senior Class who has not already received one. Address C. A. MacClure, Box 164, "Cage."

The Senior Architects have begun the finished drawings of their theses. The buildings are smaller than usual, but the large scales at which they are drawn necessitate large boards.

The Glee and Banjo clubs have been invited to give a few selections at the Alumni Reception to the Senior class, which will take place at Young's, Friday evening, May 25th.

At the Society of Arts to-night, Major W. R. Livermore, U. S. Engineer, will read a paper upon "The Development of Strategy and Grand Tactics in Bonaparte's First Campaign."

It is probable that Yale will play Harvard in baseball on the same dates as last year; viz., Thursday, June 21st, at Cambridge, and the following Tuesday at New Haven. In case of a tie, a third game will be played on neutral grounds the following Saturday.

A competition is opened among members of the Architectural Society, for a design for the cover of the catalogue of the annual exhibit of Course IV. The cover is to be simple and neat, and it is expected that the accepted design will be of sufficient merit to be used in subsequent years.

A business meeting of K<sub>2</sub>S was held Tuesday, April 17th. The following officers were elected for the ensuing year. President, S. L. Bigelow; Vice President, B. Hodge; Treasurer, R. M. Ellis; Secretary, S. S. Sadtler, Executive Committee, W. H. Watkins and R. Johnston.

In the last issue of THE TECH a statement was made to the effect that Mr. Lansing accompanied the Glee and Banjo clubs on their trip to Northampton, in order to lead the latter club. Mr. Lansing went with the clubs merely from an interest in their work and to give the added attraction of a banjo solo.

A few members of the Orchestra met in Room 23, Walker, on Wednesday afternoon. The meeting was so slimly attended, however, that it was deemed advisable to adjourn till Tuesday, April 24th, at 1 P. M. A permanent organization will doubtless be effected, and the orchestra will be placed on a good footing for next year's work.

Mr. E. W. Bowditch will deliver his fourth lecture to the 3d and 4th year Civils on Friday afternoon, April 27th. During the past week, Mr. Bowditch has given three lectures on "Sanitary Engineering," and "Landscape Gardening." These were both interesting and instructive, and a large attendance was shown at each lecture.

The Photographic Society held a well attended meeting on Tuesday, April 17th. After a few details of business had been transacted, a large number of lantern-slides were sold by auction. Messrs. S. D. Gage, L. H. Goodhue, F. M. Conant, G. E. Stratton and H. A. Poppenhusen, '96, and F. Kleinschmidt, '95, were elected members of the society.

The Executive Committee of "L' Avenir," at a meeting held last Saturday, decided to call the last regular meeting of the society for this year on Wednesday, May 2d, at 4.30 P. M., in Room 23, Walker. The meeting will be devoted entirely to business, and as there are several important matters to settle in regard to next year, it is to be hoped that all the members will be present.

Next year Course VI. men will begin the study of Electricity at the beginning of the second term of the Sophomore year. Until they have finished the subject of Optics, with Professor Cross, they will have two hours a week in Electricity, and after that five hours a week. The three extra hours will be gained by omitting the lectures by Professor Cross on electricity, but continuing with their former instructor. In this way much time wasted by the overlapping of the courses will be saved.

The Freshman Baseball Team played a good game with Hopkinson, Monday, April 16th, on Brookline Common. Nearly all the Tech men played well. The fielding of the '97 team showed a decided improvement, but the batting was poor. Goudy caught a good game, and Healy was very reliable at short. Miller did well on first, and McCarthy on third. For Hopkinson, Cole, Ames, and

Woods did the best work. The score by innings was:—

Innings . . . . .	1	2	3	4	5	6	
Tech, '97 . . . . .	0	0	2	1	0	7—10	
Hopkinson . . . . .	1	0	0	5	0	3—9	

Annual examinations will be omitted in the following subjects not previously announced:

Third year.—Cryptogamic Botany, Elementary Botany, English Literature, French, German, Mineralogy, Palaeontology, Specifications and Working Drawings.

Fourth Year.—Applied Chemistry, Building Construction, Business Relations, Compiled Politics, Economic Geology, Mathematical Electricity, English Composition, Fourier's Series, French, German, History of Ornament, Hydrography, Italian, Journalism, Micro-Lithology, and Principles of Scientific Investigation.

Ninety-seven's first game with English High, on Saturday, April 14th, resulted in a defeat for Tech. The game was played on Clover Field. From the fourth inning the High School boys had everything their own way, although Tech's entire field was changed in the fifth. For Tech, Goudy pitched well, Field and Howard made fine running catches, while Healy put up a good game at short. Tech's fielding was not up to the standard, and the batting was poor on both sides. Long and Adams distinguished themselves on the English High School side, and Wade made a very pretty three-base hit. The score was 16 to 8 in favor of English High School.

At a meeting of the officers of the battalion, on Saturday afternoon, Lieutenant Hawthorne announced that an annual drill had been decided on by the Corporation. The drill will be held in the Armory, and the expenses will be paid by the Institute. The tickets will be distributed by the students, under the supervision of the Faculty. About fifteen hundred can be seated. There will be battalion, company and individual drills, and a competitive drill of the signal corps. A bayonet drill will be

given if a sufficient number of men volunteer. A new plan will be used in the company drills. The judges will be allowed to select the movements to be performed by each company, and may choose any man in the company to direct them. The use of the armory for dancing is offered to the students until 7.30 p. m. The arrangements for the dance must be under the charge of the students. After Lieutenant Hawthorne had made his report, the officers met and selected a committee of nine, with Captain Allen as chairman, to present the matter of the dance to the battalion.

The reports of the Advisory Committees of the Corporation have just come to hand. These committees are appointed yearly to look after the interests of the Corporation, and to keep that body informed as to the progress being made in Technology. A tone of general satisfaction pervades the reports, and great improvements are noted in the various departments of the Institute. The staff of the Electrical Department is especially complimented on the ingenious apparatus devised during the past year, and especial mention is made of the discovery by Professor Cross of the fact that differences in pitch may be noted by a comparison of fractional parts of simple sound waves. The increased number of students in the Mining Department, and the original investigations being carried on by Professor Hofman and his assistants, are causes of great satisfaction to the committee. In almost every department the purchase of new apparatus is recommended, and in none is the want more noticeable than in the Industrial Chemistry Course. The Biological Department also is mentioned for a good share of projected additions in the way of apparatus.

#### The Summer School of Architecture.

THE Sketching Class of the Architectural Students held last June at the World's Fair under the supervision of Professor Homer, was so successful that the establishing of a summer

school in their department is now looked upon as assured. This summer, it is proposed to spend the two weeks following graduation in the vicinity of Boston, giving attention to the best of the Old Colonial work to be found in Salem, Ipswich, Portsmouth, and neighboring towns, and it is probable that a third week will be spent in the drawing rooms of the Institute in making presentable the work done out of Boston. Stress will be laid on measured details, and permission will be obtained for parties of from two to three to make careful drawings of the best examples of interior work exhibited in these old houses. The membership of the school will be limited to the Seniors and Junior Architects. The only expenses will be those in traveling and hotels. Mr. Ross Turner, who is greatly interested in the project, will doubtlessly accompany the party.

#### The Northampton Concert.

ONE of the most enjoyable trips which the Glee and Banjo Clubs have taken this year was the one to Smith, on Wednesday, the 18th. The clubs left at 1.30 P. M., arriving in Northampton at 5.30, and repaired at once to the Norwood, where the wants of the inner man were attended to before appearing on the stage of the pretty Academy of Music.

The audience, though comparatively small, made up in quality for what it lacked in quantity. Never before have the clubs played to such a charming audience. Scarcely a man was present to mar the effect with his somber clothes, and the scene was one which inspired the clubs to their best efforts.

The programme passed off remarkably well, although the clubs were not in their best condition. With the exception of the last number, every one was encored, some of them many times. The clubs were particularly fortunate in having Mr. George L. Lansing, the Banjo Club's famous instructor, with them. Mr. Lansing gave a banjo solo, and for his encores sang several comical songs with banjo

accompaniment, which pleased the fair audience beyond expression. Mr. Lansing accompanied the clubs purely out of regard for them, and deserves many thanks for his interest.

After the concert various pleasantries were indulged in and the good time began. Some of the men returned Thursday morning, but the majority stayed through the day. Several Tech men accompanied the clubs, and quite a number of Amherst men attended the concert.

#### Resolutions of the Class of Ninety-Five.

WHEREAS, The members of the Class of '95 feel that they have reason to be proud of the splendid production of the "Technique" Board of Editors; and

WHEREAS, the members of the Board have expended much time and energy to sustain the reputation of the class and produce a work worthy of Technology; therefore, be it

*Resolved*, That we, the members of the Class of '95, do hereby tender our congratulations and thanks to the Board of Editors for the success of "Technique" as a whole, and especially to each editor for the excellence of his department; and, further, that these resolutions be entered upon the class records, that they be printed in THE TECH, and that a copy be sent to the "Technique" Board of Editors.

Signed for the class by M. L. FISH, *Pres.*  
I. A. NAY, *Sec.*

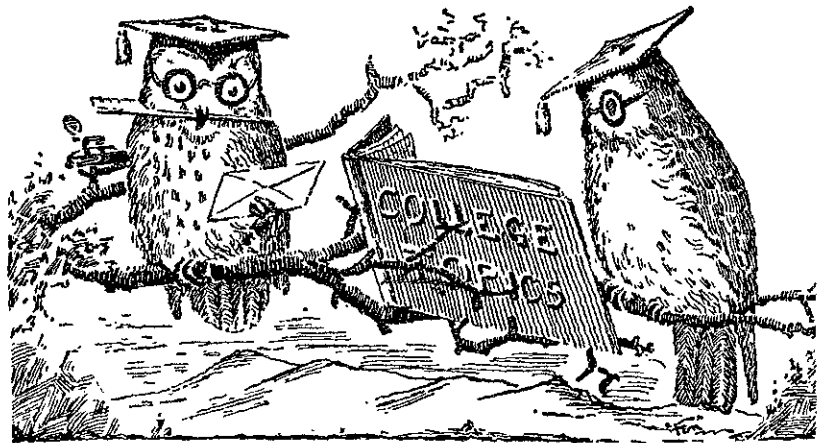
In recognition of the marked success of the Junior Assembly, and in view of the efforts of the Assembly Committee, who assumed all responsibilities and brought the affair to so successful an issue, we, the Junior Class, desire to express our congratulations and thanks to Messrs. Charles Bigelow, Richard Sheridan, Frederic W. Fuller, Herbert J. Watson, and Gerard Swope for their labors in behalf of and for the success of the class. Furthermore, we desire that this expression of our appreciation be entered upon the class records, and that a copy of the same be published in THE TECH.

Signed for the class by M. L. FISH, *Pres.*  
I. A. NAY, *Sec.*

WHEREAS, The Board of Editors of THE TECH have displayed commendable enterprise in printing a special Junior Edition of THE TECH, giving full accounts of the events of Junior Week, and in using our class colors upon the cover of this edition, therefore be it

*Resolved*, That we, members of the Class of '95, in class meeting assembled, desire to express our appreciation of the efforts of the Board of Editors of THE TECH; that these resolutions be entered upon the class minutes, and that a copy of the same be printed in THE TECH.

Signed for the class by M. L. FISH, *Pres.*  
I. A. NAY, *Sec.*



Cornell has consented to row U. of P. this year at Philadelphia.

Amherst has organized a base-ball league among its preparatory schools.

The University of Michigan sends out a class of 731 this year, the largest ever graduated from an American college.

A new edition of *Yale Wit and Humor* has been published, containing drawings, poems and jokes from the *Yale Record*, 1889-'93.

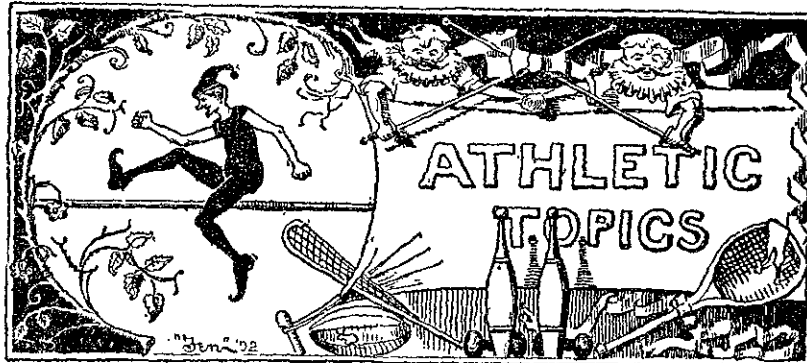
Princeton and Harvard Freshmen will not play this season, owing to the Harvard Faculty not allowing the Freshmen to play both Yale and Princeton.

Three freshmen crews are in training at Cornell, besides a 'Varsity eight. Coach Courtney intends to make a wonderful crew next year out of the lot.

President Eliot, of Harvard, suggests that the student's day should have 10 hours for work, 8 for sleep, 3 for meals, 2 for outdoor exercise, 1 for minor details.

Bryn Mawr has withdrawn from the joint debate with Vassar, alleging that the Vassar girls are putting more time on the debate than the Bryn Mawr girls have at their disposal.

Spalding's Baseball Guide for 1894, which recently came out, has an enlarged chapter on college club statistics, which include not only the club records, averages, etc., but also the scores of the most prominent college contests in 1893.



The annual spring games of the Athletic Club will be held on Holmes Field, Friday, May 11, at 2 P. M. The order of events is as follows:—

- 100-yard dash (trial heats).
- Half-mile run.
- 120-yard hurdles (trial heats).
- 440-yard run.
- 100-yard dash (final heat).
- Mile run.
- 120-yard hurdles (final heat).
- 2-mile bicycle race.
- 220-yard hurdles (trial heats).
- 220-yard run (trial heats).
- Mile walk.
- 220-yard hurdles (final heat).
- 2-mile run.
- 220-yard run (final heat).
- Pole vault.
- Putting 16-pound shot.
- Running high jump.
- Throwing 16-pound hammer.
- Running broad jump.

The game scheduled for last Saturday was postponed by request of the Boston University team. It will be played later in the season.

A good list of entries and about twenty-five hundred people opened the first games of the season, which were held on Irvington Oval. Of the seven events, Harvard won five firsts, five seconds, and as many third prizes.

F. W. Lord, who had a yard handicap in the 120 hurdles, went back to scratch with W. F. Garcelon, H. A. A., and was just beaten out for first place by him. Munroe, H. A. A., won third; time  $17\frac{2}{5}$  seconds.

S. H. Foster, H. A. A., formerly of the Class of '95, M. I. T., won the 440 handicap in  $53\frac{2}{5}$  seconds.

On May 3d, Holy Cross plays M. I. T. on the Congress Street grounds.

At a recent meeting of the Athletic Club, W. C. Mannon, '95, was elected treasurer, vice G. P. Lawson resigned. J. P. Ilsley, Jr., was elected Assistant Marshal from Technology, to the Intercollegiate championships, May 23d.

Harvard defeated Technology on Holmes Field, April 16, in a poorly contested game. The score was 26 to 8.

A. V. Shaw, '96, won first prize in the pole vault in the Newton A. A. games on Patriot's day. His actual vault was 9 feet 5½ inches.

It is deplorable for an organization to elect officers who are unfit for their positions. Yet this is the case with the Varsity Baseball Association. Several meetings have been held by the association, and over none has the President or even the Vice President presided; the Secretary-Treasurer has been obliged to do all. When such an example is set by the officers, little interest can be expected from the students.

It would be well to have an Athletic Advisory Committee similar in many respects to those at other colleges. By this organ the Institute would be represented in the different fields of sport by better managed teams, and then better results would be obtained.

The announcement of the H. A. A. games is posted in Rogers corridor. As large a number of Tech men as possible should enter, since the games are handicap, and the experience gained will add to the abilities of the men who compete at Worcester, May 23d.

John Graham, trainer of the Track Athletic Team, is very much pleased with the prospects of a successful team at the New England Intercollegiates next month. He says Curtis is as speedy as Patterson, of Williams, the 100-yard Intercollegiate champion; that Rockwell

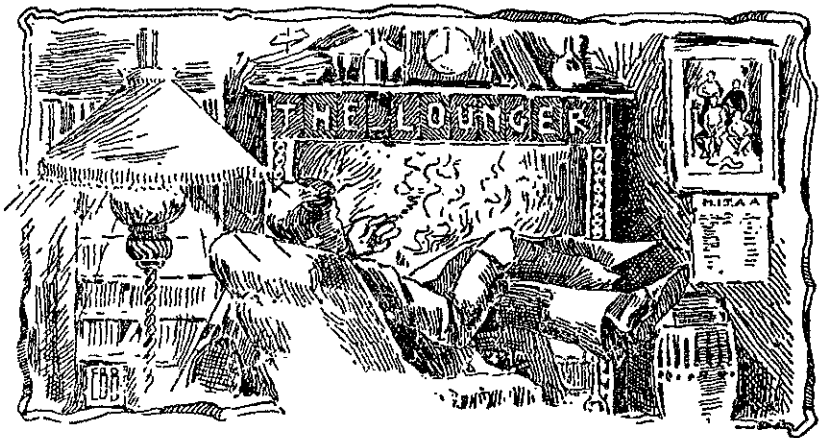
and Owen are good for points in the quarter; that Clapp is sure to be placed in the long runs; while Lord, Sumner, and Hurd will take care of the hurdles. Marmon and Strader are good on the wheel. In the field events, too, we are strong. Shaw should get second in the pole vault. Burnett is a point winner in the shot and hammer, and Farquar is close to the record in the running broad jump. A rough and underestimated glance at the points which Technology should score reaches twenty-eight. Last year Dartmouth won, with forty points to her credit, and Amherst was second, with twenty-four and one third points. This year Dartmouth has lost one of her best men, H. C. Ide, and Technology is stronger in the events in which Dartmouth is considered strong; Brown is not as good as last year; so that the prospect for successful work at Worcester, May 23d, in the N. E. Intercollegiate championship meeting becomes encouraging.

The baseball game at Brookline, April 16th, between Hopkinson and Technology '97, resulted in a score of 24 to 14 in favor of Hopkinson.

Every afternoon the team may be seen at work on the Irvington Oval, and shortly captain Lord will send some of the men to the training table. A few of the promising men in training for the different events are as follows:—

- 100 yards. Curtis, Lane, and Boeseke.
- 220 yards. Curtis, Sears, and Grosch.
- 440 yards. Rockwell, Thomas, Sears, and Owen.
- 880 yards. Tillinghast.
- 1 and 2 mile runs. Clapp, Stoughton, and Taylor.
- 120 hurdles. Hurd, Lord, Claffin, Sumner, and Swift.
- 220 hurdles. Andrews, Sumner, and Hurd.
- Mile walk. Sawtelle and Page.
- Bicycle. Marmon, Strader, and Putnam.
- Broad jump. Farquhar, Driscoll, and Curtis.
- Pole vault. Vedder, Shaw, and Sturgis.
- Shot. Burnett and Lootz.
- Hammer. Batcheller, Parker, and Burnett.

Mr. Boos is on the Oval every day looking after the novices.



THESE are sleepy days. The warm breath of the April air, mildly following the last chill efforts of Boreas and the Pluvian god, has a soporific effect, the indulgence in which is best enjoyed in lagging hours on the steps. To the Lounger the sight of multitudes of fair maids in Spring array, who pass with half an air of bravado, the organ man's irregular melodies, and the accompanying buzz of passing electrics, are temptations to which the dim lecture room and the monotonous drone of the self-occupied lecturer cannot compare. Spring's little infant is now in swaddling clothes, the blithesome bluebirds gambol on the green, and the golden-eyed dandelion peeps up at the Lounger from our green-mantled, wide spreading campus. The Lounger yearns for quiet streams, canoes, summer moons, and all the joys that come with vacation days. The lunch room cat sympathizes in such reflections, yawns, stretches and takes such mild exercise as will prepare her for a pungent sausage and half-demolished croquette.

Meanwhile the Technology world grinds on. The sweltering artisans in Garrison Street, the shirt-sleeved devotees of the drawing board, and the anxious thesis worker, must still buckle to their task. Even the free and easy special must needs hie him to his semi-monthly lectures. The Lounger alone appreciates that Spring, meek-eyed Spring, capricious, indulgent, bock-beered Spring is here, and offers her his tender condolences.

THE TECH exchanges are always a source of enjoyment which serves to lighten the Lounger's duties, and which furnish him many tempting opportunities. He seizes every new rural visitor with zeal, to discover new phrases applying to Technology to add to his already copious list beginning with, "school of technology," "pupil at Tech," and "among smaller colleges." The most recent find was one from a suburban

exponent of the student's pen, with the opinions of a simple Sophomore on "Life at Boston Tech." This "dilligent" worker bravely speaks of the finest of schools where freshmen come to fight for learning's gore, with minds intent on study and no time or desire for outside things, as at colleges. Graphically he pictures the Institute as a chance resting place for foundlings to come and go as the wand of destiny may direct, and presents a thrilling picture of the hardships which he and his mates have undergone since their advent in this poverty-stricken asylum. Athletics, societies, and such frivolities have no place here, but future fame awaits him who perseveres in his chosen work. All come to work, and know naught but the ceaseless grind of an unsympathizing faculty and indifferent classmates, yet all are inspired with Heaven-born zeal, and discard the petty pleasures of ordinary existence. And all this rant from a Ninety-Six man!

Another fiend who works less ingloriously if more openly for the welfare of us all, is he of signature fame. Absorbed in the pursuit of his pertinacious calling he saunters about with glib utterances to convince his fellow-students of the need of their hearty co-operation in furtherance of his schemes. This time his zealous efforts are directed toward the success of his country library, which alone is to be achieved by the requisite number of signatures to his nefarious affidavit. His bold invitation to all Tech men to subscribe to an absolutely free offer of a capitous publisher has not been neglected. Pity the student who would not aid in such a holy enterprise. Yea, verily, for the signature leaves are made precious by the inscriptions of sovereigns and statesmen, and such celebrities as David B. Hill, Charles Henry, Louis Napoleon, Bernard, Laws and Linus. Surely the bibliothecal aspirations of the rural parish should prosper with the aid of such notorieties.

The Lounger bows his acknowledgments to the Junior Class for their flattering testimonial in appreciation of his efforts in their behalf. Their vote of thanks has been tendered the Lounger intact, and, carefully wrapped in delicate tissue, reposes peacefully by his side. If now the Freshmen and other celebrities will show their gratitude for his care and solicitude, the Lounger may retire from the duties of the year conscious of appreciation of kindly attention lavishly bestowed.



Provided a man is a dr.,  
This man, it is said, can't do br.,  
Than leave town and stay,  
In case he can't pay,  
And communicate only by lr.

—*Vale Record.*

They roasted him at college,  
This "pious" student man;  
When sent to teach the cannibals,  
They followed the same plan.

—*Wrinkle.*

Man wants but little at college,  
Nor is he hard to please;  
He only begs a little knowledge,  
And will take that by degrees.

—*Ex.*

#### REALLY A GOOD STUDENT.

The football man as a student  
Doth cause his professors much woe,  
For outside of football learning,  
They deem him woefully slow.  
But when to his studies he turneth,  
After the season is o'er,  
He should have the best of his fellows,  
For he knows how to tackle lore.

—*Brunonian.*

#### THE SPHINX.

One, gazing on those silent lips of stone,  
Through wavering years of doubt and hope, despair,  
Darkened a life with shadows vague, unknown,  
And stilled the deeds that promised rich and fair.

Another, in whose heart hatred and pride  
Had made of life a plaything, would not see  
A secret, but in bitterness denied  
The monster's untongued question scornfully.

One, whom men named a fool, with drowsy eyes,  
Seeing yet heeding not the mystery, went  
Upon his careless way, wisely unwise,  
Free in his bondage, undisturbed, content!

—*Yale Lit. Mag.*

#### PROPOSAL A LA MODE.

He does not kneel there at her feet,  
And for her love implore;  
He would not spoil his trousers' crease  
By stooping to the floor.

No words of love, no vows of faith  
He whispers in her ear;  
But, twirling his mustache, he asks,  
"Can you support me, dear?"

—*Yale Record.*

#### OUT OF DARKNESS INTO LIGHT.

The varying seasons come and go; times change,  
And worlds and ages ever onward roll.  
Lights dim and clear above horizon's range  
Appear, and gleam to light us toward the goal.

Some lights tower high with cheerful gleam to guide,  
Like lighthouse fixed upon some beetling shore;  
While some with steady, certain flame abide  
In humbler walks, to cast their gleams before.

At times we near us see a lesser light  
A-shining bravely, and with promise fair;  
In sudden darkness dims our wav'ring sight,  
And, when we look again, the light's not there.

'Tis ever thus; the loss is to our sphere;  
The higher, better, brighter gains the soul:  
We hail the change, yet, 'wildered, feel no cheer,—  
And still the ages ever onward roll.

—*Tuftonian.*

#### The Land of the Calculus.

O come with me to the Calculus,  
A land that is close at hand;  
Where the strangest sort of creatures  
Disport on the dreary strand.

The Lemniscate and the Lemnia  
Hold sweet communion there;  
And a rationalized Equation  
Is forever in the chair.

An osculating Circle  
Whirls round a Cardioid,  
While a dusty Cusp endeavors  
To evaluate a void.

The Derivative is dancing  
In the wildest sort of curve,  
And the Transcendental Function  
Is showing off his nerve.

You take the right-hand crossing,  
Where H approaches V,  
And you journey toward the limit;  
I believe that is a C.

—L. D. T., '96.

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 Wednesday and Saturday  
 matinees at 2.

HOLLIS STREET THEATRE.—Monday, April 30, Lillian Russell in "Girofle-Girofla." Evenings at 8; matinees at 2.

BOWDOIN SQUARE THEATRE.—Monday, April 30, "The Soudan." Evenings at 8; Wednesday and Saturday matinees at 2.

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PARK THEATRE.—Monday, April 30, Donnelly & Girard, in "The Rainmakers." Evenings at 8; Saturday matinee at 2.

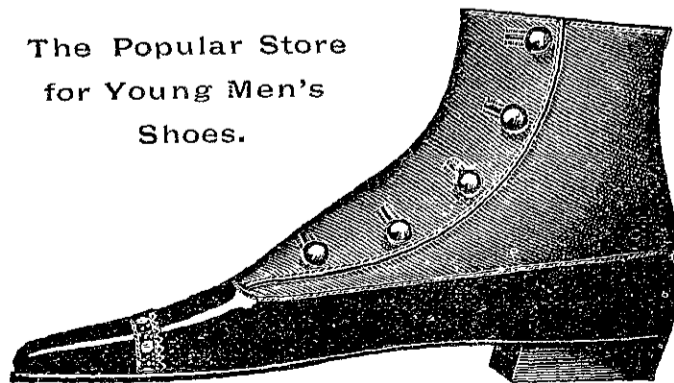
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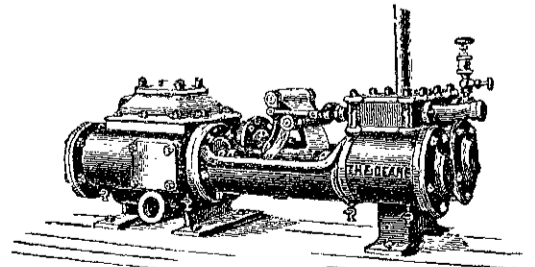
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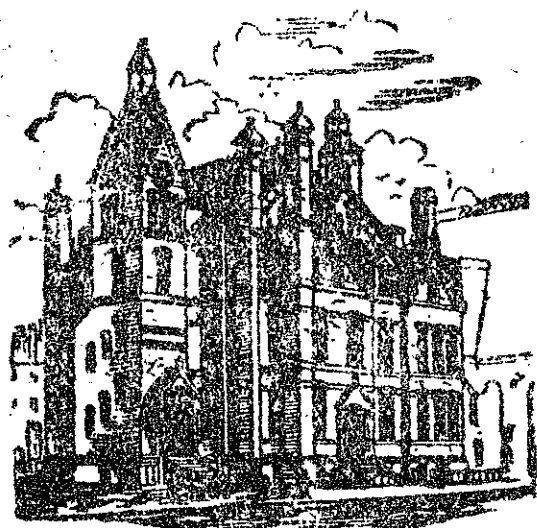


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