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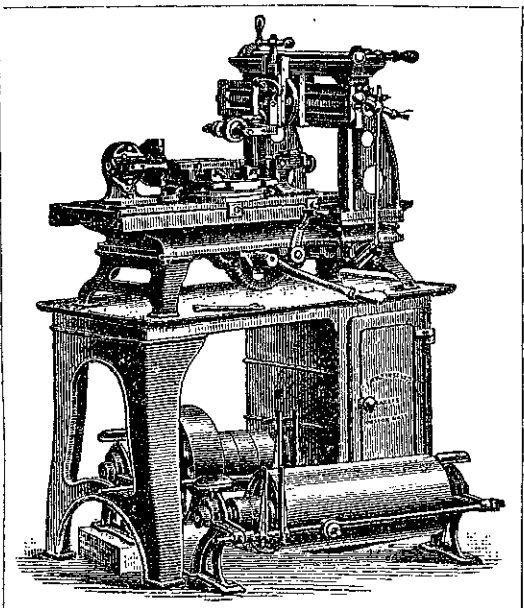
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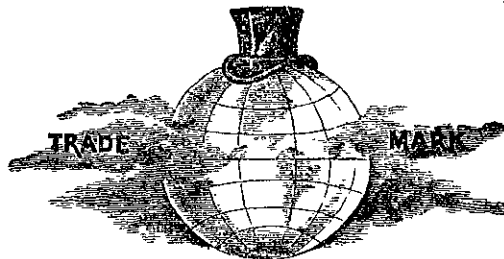
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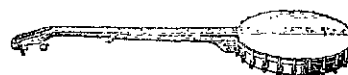
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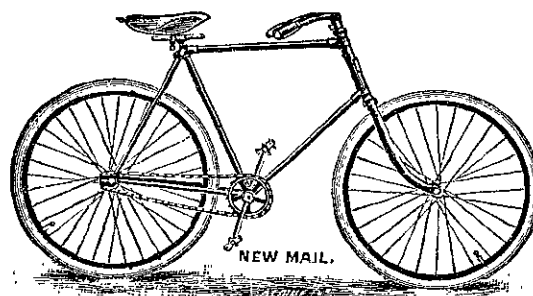
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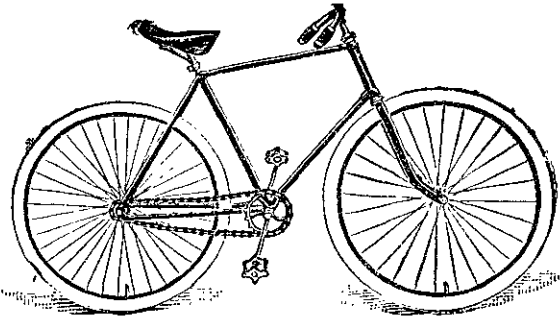
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The Tech.

VOL. XIII.

BOSTON, FEBRUARY 22, 1894.

NO. 19.

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.*

RAYMOND BEACH PRICE, '94.

FREDERIC WAIT LORD, '94.

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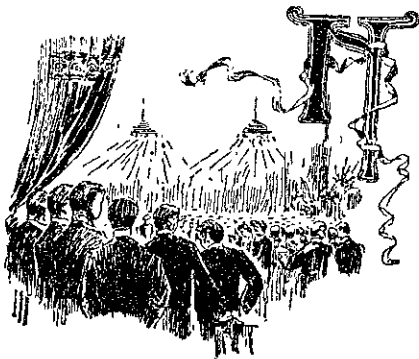
ROBERT DOUGLAS FLOOD, '96, *Business Manager.*

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.

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NO more pleasing acknowledgment of the standard of Technology and its thoroughness of training in so many ways, has been made for some time than was contained in the statements upon which our award at the World's Fair was based. The award was made after a most careful inspection and investigation of the methods and equipment of the Institute. The exhibit, which though necessarily limited in size, was very comprehensive, reflects much credit on those who had its arrangement in charge. To those who read in the last issue of THE TECH the conditions of award, it must have been especially interesting to note the many things touched upon. The fact that "the arrangement of courses to supplement and re-enforce one another," that "a high degree of specialization." that "thousands of pages of lecture

notes prepared for the use of the students," that the "extensive and varied equipment and admirable appliances and methods," that "the arrangements and devices of administration as conducted by President Walker" have been so well understood and appreciated, cannot but rouse to a higher degree our enthusiasm for Technology.

THE list of first year and second year subjects upon which no examination will be held next May, is given in another column. This list comprises only second-term subjects, and applies only to this year. It is probable that when the second-term examination schedules are made out for next year they will contain a slightly different list of subjects than that for the present term, owing to the intention of the Faculty to vary, from year to year, the several subjects in which no examinations will be required. The first-term schedules will naturally differ from those of the second by reason of the difference in the subjects, but will be likely to include examinations upon subjects allied with those upon which examinations are required at the end of the second term. The list as applying to the second term of this year seems to be very comprehensive, as it includes nearly all the first-year subjects and a large proportion of those of the second year.

THE peculiarly sad accident at the Harvard Sparring Club last week, in which a member, while sparring, suffered serious injury from a moderate blow from his opponent, has caused great sorrow throughout the whole undergraduate body, while the sad result of the friendly blow has filled with poignant grief the heart of the man who struck

it. Such accidents are doubly unfortunate, both in their effect on the persons suffering their immediate consequences, and by the damaging effect they have upon the progress of athletics in general; for many are quick to seize instances like this as examples of brutality in athletics, and as affording cogent arguments for the abolishment or rigid restrictions of this constantly widening phase of college life. It is unfortunate that accidents, sometimes severe, are inseparable from the athletic sports of to-day, and that it is impossible to guard against them. The only mitigating circumstance is that the chances of serious injury are always remote.

STEPS have recently been taken toward the formation of a 'Varsity baseball team. Baseball is a sport which for various reasons, has not, heretofore, found representation at Technology except in the class teams. The Freshman and Sophomore teams, however, have always been well supported, and have generally acquitted themselves creditably in games with similar teams from other colleges.

Necessarily a 'Varsity nine must be made up largely from these two classes, since they more than the upper class are exempt from examination under the new system, which, indeed is the one condition, more than any other which has made a 'Varsity nine possible.

There is undoubtedly material enough and of a quality sufficient to represent Technology creditably on the diamond, and the promoters of the idea hope, with proper enthusiasm and co-operation on the part of the students, to win for this popular sport a success similar to that which has come to Technology in other branches of athletics.

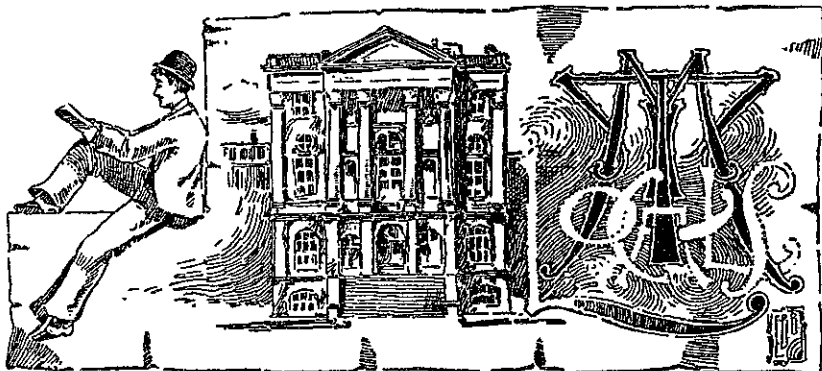
THE *Educational Review* for February, contains an article by Richard Waterman, Jr., M. I. T., '90, on the "Educational Exhibits at the Columbian Exposition." The article gives a complete account of the exhibi-

tion of the Institute. The original thesis work there represented, and the notes prepared by Technology professors for the use of students, received especial notice. The article speaks of the exhibit of the Institute as the most comprehensive and symmetrical exhibit of engineering education contributed. The course of instruction, the work of the several departments, the shop exhibit, and the student portfolio received mention. In conclusion the article says: "The collection as a whole, represented the Institute so well, that it is said if the entire institution were to be swept away, it could be reconstructed from the information contained in the exhibit."

Calendar.

- Feb. 22d.—Exercises of the Institute suspended.
- "The History of English and Irish Relations, and the Question of Home Rule for Ireland," Professor Currier, Room 22, Rogers, at 7.45 P. M.
 - "The Design of Iron-riveted Structures," Professor Swain, Room 21, Rogers, at 7.30 P. M.
 - "Chemical Mineralogy," Professor Crosby, Room 12, Rogers, at 7.30 P. M.
 - "Architecture in America, and Influence of the French School," Prof. D. Despradelles, Room 12, Architectural, at 8 P. M.
- Feb. 26th.—Deutscher Verein, at 4.15 P. M.
- Feb. 23d.—"Elements of the Theory of Functions," Professor Tyler, Room 21, Rogers, at 7.45 P. M.
- "Pauperism and Crime," Professor Dewey, Room 22, Rogers, at 7.45 P. M.
 - "Geodetic and Topographical Surveying," Professor Burton, Room 12, Rogers, at 7.30 P. M.
- Feb. 26th.—"The Architecture of the Renaissance," Professor Homer, Room, 12, Architectural, at 7.30 P. M.
- "The History of English and Irish Relations, and the Question of Home Rule for Ireland," Professor Currier, Room 22 Rogers, at 7.45 P. M.
 - "The Design of Iron-riveted Structures," Professor Swain, Room 21, Rogers, at 7.30 P. M.
 - "Geodetic and Topographical Surveying," Professor Burton, Room 12, Rogers, at 7.30 P. M.

Feb. 27th. —“Christian Union Meeting, Room 27, Rogers, at 1.50 P. M. Subject “Consecration,” Romans XIX, 1; Acts XIX, 2.
 “Mediæval German History and Literature,” Professor Dippold, Room 11, Rogers, at 7.45 P. M.
 “Chemical Mineralogy,” Professor Crosby, Room 12, Rogers, at 7.30 P. M.
 “Elements of the Theory of Functions,” Professor, Tyler, Room 21, Rogers, at 7.45 P. M.
 “Pauperism and Crime,” Professor Dewey, Room 22, Rogers, 7.45 P. M.



The inactivity of '97 is a subject of general comment.

As a sign of life “L'Avenir,” has produced a new blackboard.

Ninety-seven will hold its Freshman dinner on the evening of March 31st.

Prof. Homer is seriously ill, and will not be able to meet his classes for some weeks.

It is reported that “Willie” Windle, the noted bicyclist, is coming to Tech. next year.

Those who desire copies of the '95 class photograph can find them on sale at Maclachlan's.

Several of the Senior architects are taking life class at the Cowles Art School, three nights a week.

The classes in elementary French have commenced reading some of Alphonse Daudet's sketches.

The sudden boom in freehand drawing which has struck the fourth-year architects is something remarkable.

The changes in the examination system at Technology have provoked considerable comment in the college press.

The polls were open for the '94 class-day election on Tuesday, February 20th, from 8.50 A. M. until 4.50 P. M.

The Glee and Banjo Clubs gave a concert at the Mercantile Library Association Thursday evening, February 22d.

Professor James, of Brown University, will give a course in Historical Criticism to fourth year's course IX. men this term.

The Appalachian Mountain Club listened to a lecture on Jamaica by Mr. C. W. Willis, on Wednesday, February 14th.

There is now on exhibition in the gallery of Doll & Richards, a very clever collection of water colors by F. Hopkinson Smith.

From a Chicago paper we learn of the engagement of Prof. Robert Herrick, of Chicago University, to Miss Harriet Emery.

The Mining department is in possession of a large amount of iron and iron ore from Sweden, which was exhibited at the Fair.

An attractive display of color work in the shape of advanced problems executed by fifth year architects is now on exhibition in the basement of the Architectural Building.

Condition exams. in first-year subjects are held in May. Those in other years are held in September only. The note on the back of the semiannual report is incorrect in this matter.

Mr. H. Von Holst, Jr., a student in the Architectural Department, is a son of Professor Von Holst, of Chicago University, now giving a course of lectures in the Lowell Institute.

Professor C.: “When light is reflected by a bright body”—just then the rays from the stereoptican fell upon the professor's head, and reflected the illustration into the minds of the whole class.

A delegation from the Massachusetts State training ship “Enterprise” under the supervision of the Chief Engineer, visited the various departments of the Institute on Saturday the 10th.

The work of the French Society is progressing steadily. The ballet has been practising diligently, and a regular rehearsal of the two plays took place in Huntington Hall last Saturday afternoon.

Mr. M—r: "This is a Hebrew name. You know there were many Jews in the country at that time, and this is one of them." Just then the office boy walked in, and wondered why they all smiled.

A limited number of the annual catalogue for '93-'94 arrived last week for distribution to the corporation. The regular edition will probably have been distributed before the appearance of this issue of THE TECH.

Now that the members of L'Avenir have made the German instructors honorary members of that society, the Deutscher Verein should return the compliment by conferring similar honors on the instructors in French.

Mr. C. L. Parmelee is now Technology correspondent for the *Boston Herald*. He is doing his work in a businesslike and very satisfactory manner. He will doubtless be glad to receive items of interest from any of the students.

Mr. Thomas Hastings, a prominent architect of New York, has just completed a course of five lectures at Harvard on Architectural Design. The lectures were exceedingly valuable to an architectural student, and interesting to all lovers of art. Many Tech. men attended them.

At the meeting of the Geological Club, last Thursday afternoon, Mr. H. N. Parker gave an account of an excursion which he and Mr. Batchelder took last year, to study the mineral deposits of Northern New York. Mr. H. R. Batchelder then described the talc mines in Gouverneur, N. Y.

For some time THE TECH Board has been trying to obtain a table for exchanges in the library, but so far their efforts have been fruitless. It is expected, however, that one will

soon be procured, and the various college papers will be once more at hand for the perusal of the students.

It is a fact that the engineering laboratories are to have a machine for testing shafting under repeated stress. The new machine will take a shaft three inches in diameter. At present, the only machine in the department for testing materials under repeated stress, is the small one in the electrical laboratory.

A meeting of several Exeter men was held last Wednesday, and steps were taken to form an Exeter Club. Mr. A. D. Fuller, the temporary chairman, appointed a committee, consisting of J. W. Thomas, H. M. Crane, and D. P. Abercrombie to draw up a constitution; at a later meeting permanent officers will be elected.

The Deutscher Verein will hereafter hold its meetings every other Monday at 4.15 P. M. The programme committee met last week and arranged the following programme for the meeting of the Verein on February 26th: Address, Professor Van Daell; reading, Mr. Kleinschmidt, '95; selections, Mr. Hall, '96; reading, Mr. Hossford, '97.

Nineteen Harvard graduates are studying at Tech this year. Most of them are in Course IV., which, more than any other course, seems to attract the graduates of other colleges. Several of the Harvard men are well known across the Charles, among them being Parker, who was once the artist of the *Lampoon*, and Cummings, who rowed on the crew before going to Germany.

The civil engineering department has recently purchased a Tachygraphometer, made by Ludwig Tesdorpf, Stuttgart, Germany. By means of this instrument plane table work is much simplified, for it plots automatically what usually has to be done by a scale and pencil. It has been on exhibit at the World's Fair, and the Institute was enabled to get it at

a reduced rate, free of duty. It is said to be the only instrument of its kind in the country.

Any person whose name appears on the photographer's list may order cabinets to be furnished immediately from negatives accepted for the class at the following rates, provided payment be made at time of ordering: one-half dozen, \$1.75; one dozen, \$3; and two dozen, \$5.50. Those not desiring photographs immediately will receive them at the uniform rate of eighteen cents per photograph; the delivery of these to be made on or before May 15, 1894, at the convenience of the photographer.

K₂S held a meeting at the Thorndike on Monday, the 12th. Dr. Noyes told of the founding of the society and its early history. Dr. Talbot spoke of the early history of the Institute, its present needs, and of its future. He closed with a tribute to the work and life of Professor Nichols and Dr. Norton. Mr. Davenport gave a description of the manufacture and application of silver nitrate. Mr. Batcheller presented a paper on Gold Chlorination, and Mr. Drake one on The Sampling and Analysis of Iron Ores on Lake Superior. Messrs. Drake, '97, Walworth, '95, Watkins, '95, Gage, '96, Conant, '96, Haseltine, '96, Goodhue, '96, and Davis, '96, joined the Society.

The list of subjects upon which no examinations are to be held next May embraces the following: First year; Chemistry, Mech. Draw., French, French (sight reading), German, Logic, Microscopy, Trig., Trig. and Anal. Geom. Second year; Blowpipe Anal., Botany (systematic and elementary), Carp. and Wood Turning, Chipping and Filing, Civil Eng. Draw., Design (arch.), Determinants, Diff. and Integ. Calc., Diff. Calc., Eng. Lit., Forging, Foundry, French (adv. and elem.), German, Mech. Eng. Draw., Mech. and Gearing, Microscopy, Mineralogy, Pattern Work, Perspective, Phys. Lab., Pol. Hist., Stereotomy, Surveying, Theory of Equations.

The annual business meeting of the New England Intercollegiate Athletic Association was held in the Quincy House last Saturday morning. Technology was admitted as a member. The election of officers for the ensuing year was as follows: president, W. M. Ames, Dartmouth; first vice president, E. W. Davenport, Worcester Polytechnic Institute; second vice president, C. D. Broughton, Trinity; secretary, S. H. Hanford, Amherst; treasurer, B. Hurd, Jr., Massachusetts Institute Technology. Executive committee, chairman, *ex officio*, President Ames, S. H. Hanford, Amherst; B. W. Crawford, Bowdoin; R. C. Taft, Jr., Brown; A. G. Bugbee, Dartmouth; B. Hurd, Jr., Massachusetts Institute Technology; C. D. Broughton, Trinity; W. W. Peck, Wesleyan; R. H. Jeffry, Williams; F. H. Parks, Worcester Polytechnic Institute.

Nominations for the '94 class day officers are as follows:

CHIEF MARSHAL.	ORATOR.
C. W. Dickey.	C. A. Meade.
T. P. Curtis.	L. R. Nash.
G. W. Sherman.	W. E. Piper.
SECOND MARSHAL.	STATISTICIAN.
A. A. Clement.	C. A. MacClure.
A. B. Tenney.	G. N. Lieper.
C. N. Wrightington.	E. M. Hunt.
THIRD MARSHAL.	HISTORIAN.
J. C. Stevens.	T. C. Davies.
T. G. Richards.	W. H. King.
K. F. Woods.	H. A. Crary.
POET.	PROPHET.
H. E. Hewitt.	H. M. Chase.
B. S. Harrison.	F. W. Harwood.
A. A. Shurtleff.	A. A. Claffin.

CLASS DAY COMMITTEE.

C. W. Dickey, T. P. Curtis, G. W. Sherman, C. A. Meade, L. R. Nash, W. E. Piper, T. C. Davies, W. H. King, H. A. Crary, A. A. Clement, A. B. Tenney, C. N. Wrightington, C. A. MacClure, N. G. Lieper, E. M. Hunt, B. S. Harrison, A. A. Shurtleff, J. C. Stevens, T. G. Richards, K. F. Woods, H. M. Chase, F. W. Harwood, A. A. Claffin, W. H. Boory, E. S. Clarke, L. S. Greenleaf, T. Varney, A. S. Rogers, A. R. Mackay, S. G. Reed, W. R. Westcott, G. Owen, A. J. Farnsworth, S. H. Blake, H. P. Hastings, R. Loring, R. B. Adams, C. R. Knapp, J. C. Nowell.

On last Saturday morning, balloting for the '96 "Technique" electoral committee took place in Rogers' corridor, from 8.45 until 1 o'clock. There were 172 ballots cast, and of these only nine were considered invalid. The votes were counted by the class executive committee, after considerable labor, and the following committee of twenty-five has been announced: E. A. Baldwin, H. S. Baldwin, D. M. Bates, L. A. Cary, Miss Helen Chamberlin, W. H. Clifford, Jr., W. Coolidge, S. D. Crane, A. L. Drum, H. W. Dyer, H. G. Fisk, R. D. Flood, J. Harrington, W. E. Haseltine, B. Hurd, Jr., C. G. Hyde, M. S. Jameson, R. Johnston, A. D. Maclachlan, E. S. Mansfield, J. L. Matthews, M. E. Pierce, H. A. Poppenhusen, J. A. Rockwell, Jr., C. E. Trout.

The committee will begin the work of looking up and electing the editorial board of the "Technique" as quickly as possible.

The Sparring and Wrestling Meet.

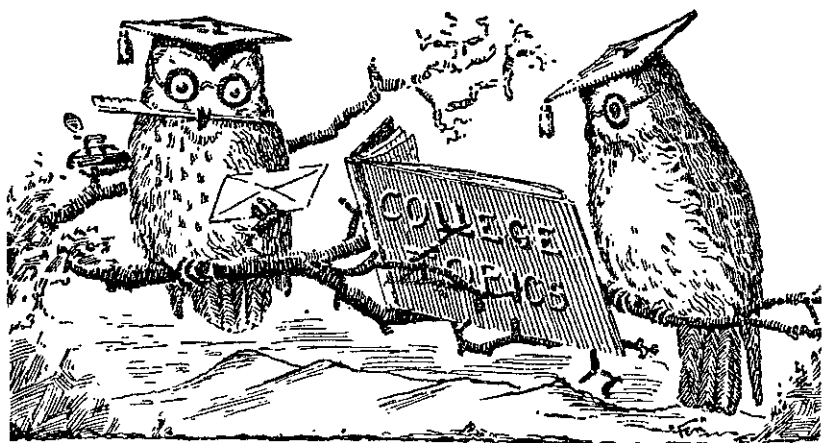
LAST Saturday night about six hundred assembled in the gymnasium to witness the sparring, wrestling, and fencing meeting of the M. I. T. A. C. Although crippled by the absence of the Harvard entries, which numbered over one third of the whole list, the meeting was well attended and interesting. The games opened with fencing; Dr. Breck, A. Howard, A. G. Thacher, and Sewell Cabot were the contestants, and the competition was close and well fought. An exhibition bout in sparring between A. H. Rice, 2d, B. A. A., and W. J. Batchelder, M. I. T., showed skill and knowledge of the art, but the exhibition was somewhat slow. This was followed by an amusing bout between W. Q. Huey, M. I. T., and R. Sturgis, 2d, M. I. T. Although the latter was ten pounds heavier and much stronger, Huey was often applauded for his timely blows. A second round in fencing came, which was followed by a special bout in sparring between Fay and J.

W. Smith, both of the B. A. A. This was the most exciting match of the evening, and although Smith had the best of it, Fay was heartily applauded for his sandy stand. R. W. Carr, M. I. T., and A. H. Rice, 2d, made a very amusing match in the heavy weight wrestling. It took a second six-minute round to decide the bout, and Rice was awarded the prize for his superior skill. The final round in fencing resulted in a victory for Dr. Breck, of the Boston Fencing Club, with A. G. Thacher, H. S. Cabot, M. I. T., and A. Howard, B. F. C., tied for second place. The winner scored nine points to seven each for the others.

The final match of the evening was between J. W. Thomas, M. I. T., and R. Sturgis, 2d. It took Thomas but two minutes to get a half-Nelson on his opponent and win a fall.

The meeting was well advertised, and had not the Harvard entries been withdrawn would have proved more interesting than it was.

Corbett was not present.



The members of Greek-letter fraternities in the colleges number 77,000.

Three hundred and forty men are in the physical development class at Harvard.

There are two hundred and twenty-one women enrolled in the general courses at Cornell.

"The Tufts Song Book" is to take the place of the regular annual published by the Junior class.

The University of the City of New York has rejected the proposal of Columbia for consolidation.

Eight candidates for catcher and ten for pitcher presented themselves as material for the Harvard battery.

A rule is now enforced at Brown by which any student registering after the first day of the term is fined five dollars.

Brown has reorganized her old dramatic society, The Hammer and Tongs. A play will probably be produced soon.

The Faculty of Cornell is making an effort to forbid the athletic teams of the University from any contests outside of Ithaca.

There has just been erected at Charlottensburg, Prussia, what is said to be the finest technical institution in the world, at a cost of \$4,000,000.

The Faculty at Cornell has recommended that the course in Letters be dropped, and that additional requirements be made in the scientific course.

In a German university a student's matriculation card shields him from arrest, admits him at half price to the theatres, and takes him free to the art galleries.

Positions on the staff of *The Beacon*, Boston University, count a number of hours per week in required college work, according to the nature of the work done.

No college in all England publishes a college paper. This is another illustration of the superior energy of America. About 200 colleges publish periodical journals.

Attendance at gymnasium is required of all students at Brown University, and marks on faithfulness and attendance count like any study in determining class standing.

The Harvard athletic committee has refused to ratify the re-election of B. G. Waters, '94, as captain of the football team, on the ground that the members are opposed to graduate captains.

The Heavilon Shops at Purdue University were dedicated recently. They cost \$100,000, and cover an acre and a half of ground. The equipments are complete, and include an excellent passenger locomotive.

A new Harvard Engineering Society has been formed in the Lawrence scientific school. Active membership will be limited to students and instructors, but all practicing engineers may become associate members.

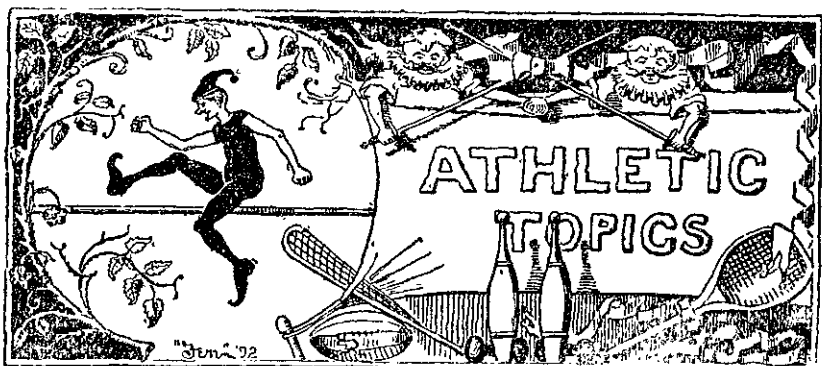
The six colleges or universities in the United States having the largest number of graduate students are Johns Hopkins 262, University of Chicago 256, Harvard 254, Cornell 161, University of Pennsylvania 154, Yale 143.

In the future, every Freshman at Yale will be requested to fill out circulars answering certain questions in regard to his athletic record and qualifications. In this way the managers hope to draw out each year the class of undeveloped athletes.

Upon the invitation of Mr. Vanderbilt, it is probable that the Yale Glee and Banjo Clubs will make a tour of the country this summer in his magnificent yacht. Elaborate programmes will be rendered at each of the large cities on the coast.

The movement at Harvard to establish a scholarship in the memory of Frank Bolles, by popular subscription among the students, is meeting with a most gratifying response showing in what great esteem the late Secretary was held among the undergraduates generally.

The students of Wisconsin University have for some time been investigating the plan of co-operative bookkeeping associations similar to that now used at Leland Stanford, Harvard, Dartmouth, and elsewhere. The object of the plan is to do a general mercantile business in books and stationery.



George's new athletic picture is a beauty. It was given by last year's Freshmen athletic team.

F. C. Hersey, Jr., who scored points for '96 last year, is now competing for the Newton Athletic Association.

The Glee and Banjo Clubs voted to give the Athletic Club one-third the net proceeds of their next concert in Huntington Hall.

Out of respect to Linder the Harvard entries for our sparring and wrestling meeting failed to materialize. The meeting nevertheless was successful.

A. H. Linder, Harvard '96, met with a very serious accident last week while sparring. In a friendly bout he was "knocked out" and up to the time of writing he had not regained consciousness. This is another case of an unfortunate accident in athletics.

Arrangements are being made for a team race between Harvard and Yale at the New England championship meeting, March 10th. Should Yale refuse to run Harvard, a Harvard class team race may take its place. This latter event would prove most interesting as a comparison between M. I. T. and Harvard athletics, and THE TECH suggests to the officers of the Athletic Club, should the two class team races be run, that they arrange for the class winners of the respective colleges to run a final match to settle the argument.

Something which for many years has been suggested and talked of but which never before has materialized is the organization of a 'varsity baseball association at the Institute. A meeting was called in Room 11 last Thurs-

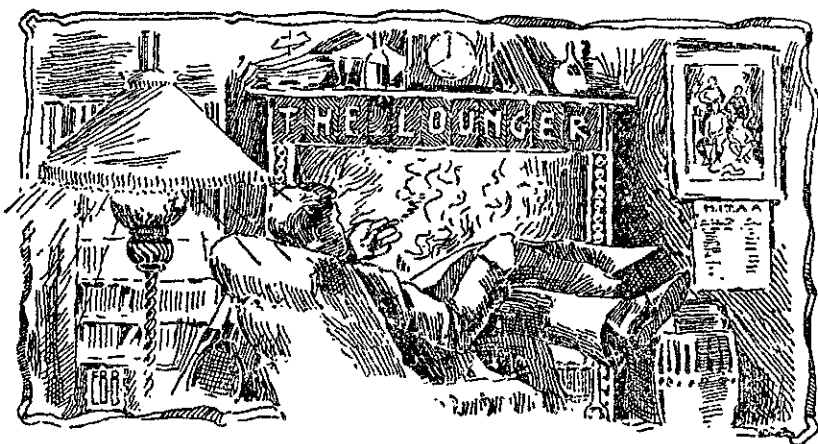
day, and F. C. Green, '95, was elected chairman. H. G. Fitts acted as secretary *pro tem*. On motion of Mr. Sturgis a committee composed of Meade, '94, Murphy, '95, Moore, '96, and Ely, '97, was appointed by the chair to draw up a constitution. From fifty to sixty were present at the meeting. The constitution was accepted on Monday.

Messrs. Lord, Sturgis, and Hurd, representing the M. I. T. A. C., called upon the Executive Committee of the First Regiment A. A. while it was in session. Very satisfactory arrangements were made for a joint meeting to be held March 10th in the Armory. The games are to be known as the New England Indoor Championships, and are open to all amateur athletes in New England. The events to be contested will be 75, 300, 600, 1,000 yard, and 1-mile runs, 70-yard high hurdles, running high jump, standing three jumps, putting 16-lb. shot, and M. I. T. class championship team race. There will also be a regimental team race, and a half-mile heavy marching order, open only to regiments in New England. All events are scratch. Several students will be requested to serve as ushers at these games.

Now that Technology has become a member of the New England Intercollegiate Athletic Association, it will be of interest to see what their records are:—

100-yds. run, 10 $\frac{1}{4}$ sec., Patterson, Williams, in '93.
 220-yds. run, 22 $\frac{3}{8}$ sec., Ide, Dartmouth, in '92.
 440-yds. run, 53 $\frac{1}{8}$ sec., Shattuck, Amherst, in '91.
 880-yds. run, 2 min. 1 $\frac{3}{8}$ f., Dadman, Worcester, in '91.
 1-mile run, 4 min. 32 $\frac{1}{2}$ sec., Jarvis, Wesleyan, in '93.
 2-mile run, 10 min. 8 $\frac{3}{8}$ sec., Jarvis, Wesleyan, in '93.
 120-yds. hurdle, 16 $\frac{3}{8}$ sec., Chase, Dartmouth, in '93.
 220-yds. hurdle, 26 sec., Ide, Dartmouth, in '93.
 1-mile walk, 7 min. 20 sec., Gregg, Amherst, in '91.
 1-mile bicycle, 5 min. 50 $\frac{3}{8}$ sec., Bliss, Amherst, in '93.
 Run. broad jump, 20 ft. 9 $\frac{1}{8}$ in., Wetton, Dartmouth.
 Run. high jump, 5 ft. 9 in., Abbott, Dartmouth, in '92.
 Throwing hammer, 98 ft. 3 $\frac{1}{2}$ in., Ellis, Brown, in '93.
 Putting shot, 38 ft. 3 $\frac{1}{2}$ in., Alexander, Amherst, in '93.
 Pole vault, 10 ft. 9 in., Towne, Williams, in '92.

Points scored in 1893, Dartmouth, 40; Amherst, 24 $\frac{1}{8}$; Brown, 23; Wesleyan, 17 $\frac{1}{8}$; Worcester, 11 $\frac{1}{8}$; Williams, 11; Trinity, 8.



The recent class indulgences have more than fulfilled the Lounger's most ardent anticipations. Surely the long-talked of "spirit" made his appearance on these occasions, if the thrilling tales that reach the Lounger's ears speak truthfully. If lavish expenditure and tales of fire escapades are to be taken as indications, the hilarious Sophomore especially identified himself with the sorcerer of the snaky wand; but the Senior did not fail to show that the influences of this patron saint were not disregarded, and extolled his virtues in the most approved manner despite the growing grind of thesis and the uncertainty of class-day election. Future class historians have indeed a task on hand if the minutiae of the evening's performances are to be chronicled among the adventures of the class. But despite youthful discrepancies where conviviality plays the mischief with the grind and prevailing geniality oft proves too much for accustomed decorum, Ninety-six and Ninety-four, as well as Ninety-five, have shown that the class dinners afford opportunities not to be neglected. For evidences of the existence and strength of social interest, the recent occasions have been unexcelled, — indications for which the Lounger is truly thankful.

It now remains for the Freshmen to complete the list of social successes. Thus far the evidences of mutual interest among the members of '97 have indeed been few. The Lounger has learned that not more than one man in ten can tell the names of the class officers. He trusts, then, that the class will clear itself from the cloud of uncertainty that has marked its movements, by a most successful dinner. Where there is but one such social gathering in the year, every man should count himself among the merry revellers.

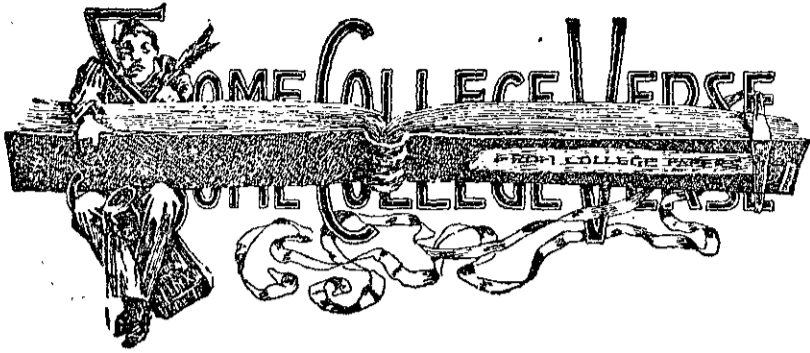
Vague rumors and dire threats now fill the air as the French mystery comes nearer to hand. The Lounger learns of a most gorgeous ballet, with a play

thrown in as a sort of *entrée* act, which will soon astonish the Technology world. We may all be prepared to wonder at this Terpsichorean production, and at our friends who sacrifice certain useful facial appendages in order to more nearly resemble the chorus maiden. Just how the limbs are to be prepared for action is not yet known, but the Lounger is assured that such men have been selected for this exercise as best allow the necessary additions for the grace and symmetry required. It is said that M. Bernard is now in his element, and the bland promissory smiles of the stage director indicate a similar happy condition. The young women studying at the Institute will, no doubt, be represented in the glory that envelopes the lovers of the French. The Lounger urges all to witness this huge performance, and will certainly be present himself in the very front row, in order to do further justice to this great Technological achievement.

The Deutscher Verein, another of the Lounger's favorite societies, is not to be outdone by these long-boasted successes of "l'Avenir," unless suspicious earnestness at chapel devotion and certain peculiar German ceremonies at the botanical specimen opposite the Common count for nothing. The Lounger has a deep sympathy and solicitude for these trial performances, and will ever be glad to lend a helping hand in times of emergency. He understands that the hilarity of these brief meetings is only introductory to a grand German play which is to follow and eclipse the coming French attempt. He learns that the presentation of that masterpiece of German tragedy, "Klausbubezimperi, oder Die Ehrenzwangschau," is even now contemplated. The Frenchmen had better look to their laurels.

The Lounger missed seeing the winner of the Mitchell contest, recipient of the sixteen thousand dollar gratuity fund presented by appreciative citizens of Boston, and friend of our most pugilistic athletic officer, at the recent Technology meet. If John L. can now be persuaded to pose at the French play, and Peter Jackson officiate at Class Day, Technology may yet recover from the deprivation.

The Lounger is much interested in the contest between Linus Faunce and Harry Hawthorne for the prize schoolmaster clock offered by the *Boston Evening Record*.



BACCHUS'S QUERY.

(Translation Anacreontic XIII.)

Our Mother Earth is always drinking rain!
 Even the trees from soaking won't refrain!
 The sky fills Father Neptune's brimming cup,
 And all he leaves Old Sol, through beams, sucks up;
 The tipsy moon, which heeds the slightest pull,
 Comes reeling home most gloriously full.
 Why quarrel, then, if my inclinations
 Run, like other gods, to deep libations?

—Hobart Herald.

Just a line to tell you,
 Since you do not know it,
 That you're the girl I'm after,
 Though I dare not show it.
 Since you're the girl I'm after,
 Perhaps you'd like to know
 Who it is that dares to tell
 What he dares not show?
 This I dare to tell you,
 Since you already know,
 St. Valentine's my patron,
 And I'm incognito.

—The Spectator.

SINCE AGNES DIED.

They say that the brook makes music soft
 As ever in its pebbly bed;
 That the leaves still whisper sweet aloft,
 In springtime, when the robins wed.
 Well, yes, they may; I cannot say,
 Since Agnes died.

They say that the sunshine still is fair,
 That the summer air is still as sweet
 When soft the breeze sighs everywhere
 In autumn, ere the long days fleet.
 Perhaps 'tis so, I do not know,
 Since Agnes died.

They say that gladness is not dead,
 That the future smiles, and life is gay;
 That joy and hope have not all fled,
 That comfort has not passed away.
 It may be,—well, I cannot tell,
 Since Agnes died.

—Brown Magazine.

The Wellesley girls say,
 As at vespers they pray,
 "Help us good maids to be;
 Give us patience to wait
 Till some subsequent date;
 World without men! Ah me!"

—The Brunonian.

UNFORTUNATE.

A poet once wrote in an ode to spring,
 Which he sent to the "Weekly Drum,"
 "My heart it throbs with a soulful joy
 Each year when the crocuses come."

Thought he, "That couplet is grave and deep;"
 But he somewhat made things hum
 When his favorite line appeared in print,
 "Each year when the *crocuses* come!"

—Col. Lit. Monthly.

A Y'S FARMER.

There is a farmer who is Y's
 Enough to take his E's,
 And study nature with his I's,
 And think of what he C's.

He hears the chatter of the J's
 As they each other T's;
 And sees that when a tree D K's
 It makes a home for B's.

A pair of oxen he will U's,
 With many "Haw's" and "G's,"
 And their mistakes will he X Q's,
 While plowing for his P's.

In raising crops he all X L's,
 And therefore little O's,
 And while he hoes his soil by spells,
 He also soils his hoes."

—Ex.

TO —.

A broad white brow, from which, on either side,
 In living waves, the shining hair retires,—
 As when one sees the shore and ebbing tide
 Touched by the dying sunset's whitening fires.

Dark, earnest eyes of that deep, shadowy gray,
 Which oft doth veil the heavens from our sight,
 But which at times parts suddenly away
 And lets upon us fall the blinding light.

Curved lips that, parted, speak of love,
 And, like the half-blown roses which ensnare
 The bee that hovers fearfully above—
 So, too, they bid one sip the sweetness there.

Sweet girl, in boldness even this poor hand
 May tell thy person's charms. But what brave mind
 Will dare to loose that jealous, iron band,
 By which thy soul's fair beauties are confined?

—Trinity Tablet.

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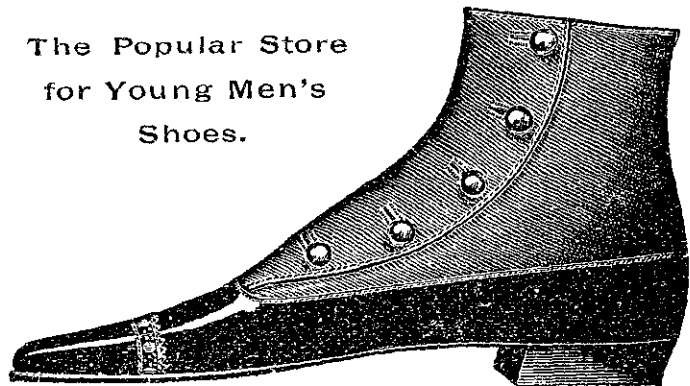
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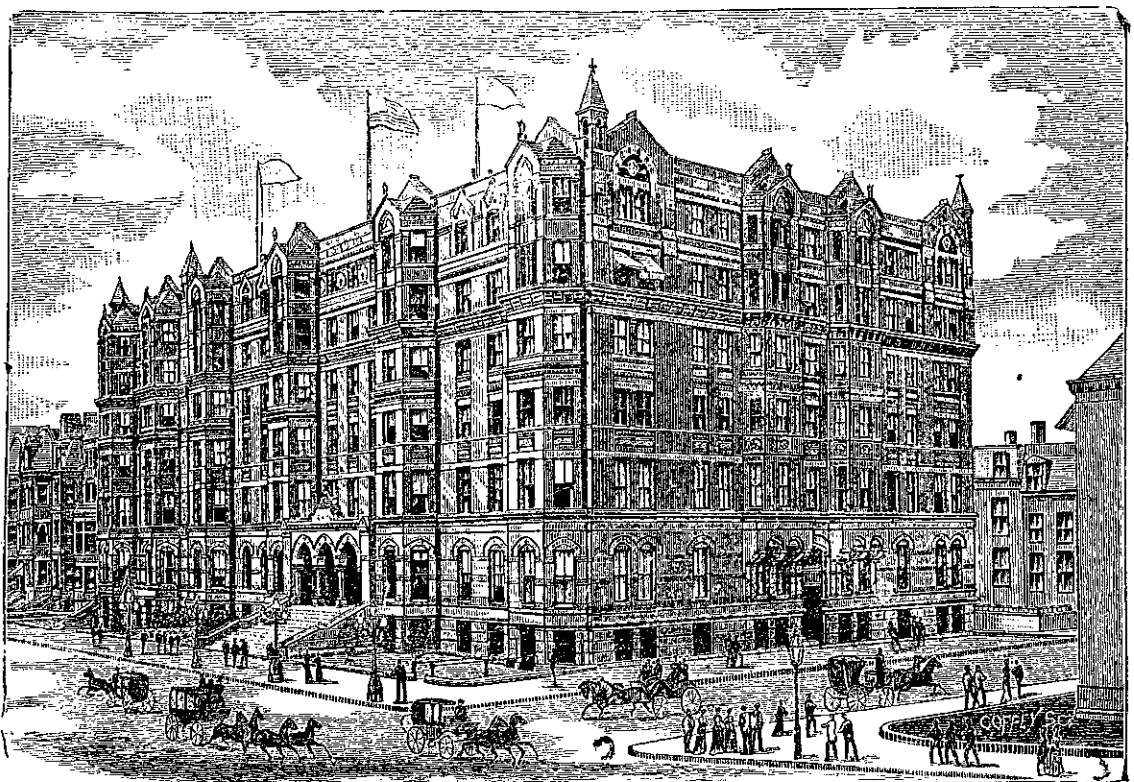
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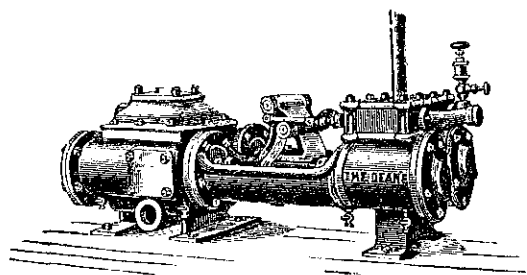
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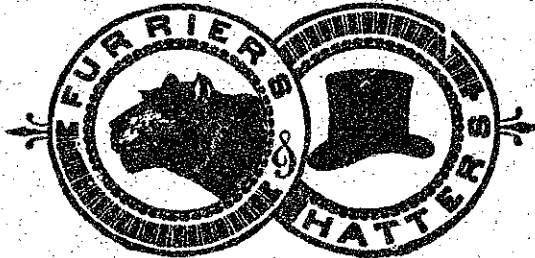
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