

**THE  
TECH  
JUNIOR  
WEEK  
NUMBER**

Went



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# THE TECH

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## THE TECH

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GEORGE REED WADSWORTH, '98.  
WILLIAM EATON WEST, '99.  
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*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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Now is ye gladsome Easter tide,  
When at ye pulle of string  
Each giddle maide, in bonnet pied,  
Doth blossom as ye spring.  
And since ye towne is meeting sin  
By helpe of showynesse,  
Ye Teche extends its greetings in  
A partie-colored dress.

THE Class of '98 is to be congratulated on a Junior Week as eminently successful as any of those which have preceded it. A "Technique" which ranks with the best, a play and concert showing a distinct advance over last year, and a Prom. more heartily supported by the Junior Class than any in the past, are some of the achievements of the week; and we can settle down to the month's work which remains before the finals with a host of pleasant memories to cheer our labors.

THE result of the Relay Races at Philadelphia was, of course, a severe disappointment to Tech., but nevertheless it is obvious that our men ran a good race, as the time was very fast indeed. Of course the members of the team feel the failure most keenly, as they were confident of winning, as was indeed almost everyone at the Institute. But the defeat should not be allowed to cast a shadow over our prospects in the future; rather, let it be an inspiration to renewed effort to bring the red and gray again to the fore, and let everyone at Tech. do his part to accomplish this result.

DURING the past week the Senior has indulged somewhat in retrospection, with special reference to the aims and ambitions of four short years ago. Now that the period of Institute life is well nigh over, the serious minded ponders as to the growth this period has effected. Have the energies he has spent been thoroughly profitable? Is his equipment what he had expected? Unless he is a man possessed of unerring foresight, he must admit a shade of disappointment. The average youth rather expected to be ready, upon graduation, to take his stand as an independent competitor in his chosen field; but he now only finds himself prepared to serve others. Moreover, when he thinks of any one branch in which he may be called upon to act, even as a subordinate, his mind wavers as to his requisite fitness. In fact, he realizes that his fitting is not absolutely definite in its application. He feels inadequate to the satisfactory fulfillment of a great responsibility. He has not yet attained the courage of his own convictions, nor are these convictions mature.

On the other hand this disappointment is partially removed when he remembers that his course was not planned according to his views of what he should be upon receipt of his diploma, but according to the judgment of those in charge. We may sum up the whole trend of our curriculum of studies at Technology by repeating what we hear reiterated on all sides, "Get your fundamental principles!" "fundamental principles!"

It is not intended or hoped for that we may be full-fledged and experienced engineers upon graduation. Rather this is a period of mind revealing, in which we are assisted in the mastery of certain principles. We force our minds to act as machines and to critically analyze whatever is put before us. Such being the case, the Senior is possessed of a technical grasp, a certain virility of mind, by which he is to later work out his own salvation. He has not learned to know; he has learned to be. It is not in strings of formulæ, but in the scientific temper and in the capacity for patient work that the fruits of a technical training are to be found.

THE number of regular drills in which the corps of Cadets can finish its final practice in battalion drill for the contest with Brown has now narrowed down to three or four, and the men still seem to be lacking in that sharp precision and snap which is so essential to success.

The coming drill is an affair, the outcome of which interests the Massachusetts Institute of Technology most vitally. Twice have we been victorious; '98 laid the foundation of our present military prestige by defeating the Harvard Company two years ago, while '99, not content with the defeat of Brown by battalion, captured the first prize for individual excellence.

Toward all the members of the Class of 1900,—not the few individuals chosen as com-

pany and battalion officers,—do the three upper classes look that the honor of the college may be upheld.

We understand that Captain Bigelow has treated the idea of coaching by past officers with a great deal of favor. Now, why cannot this be done in the systematic manner now used by college football and baseball managements? If four or five men could be present in the armory for this purpose at each of the remaining drills, so dividing the work that they could concentrate their efforts on single companies, it could not fail to be productive of good results.

A most imperative fact remains, however, and that is, that each Freshman must take this matter to heart and put in his best efforts from now till the 21st of May, with the one idea that Technology must be triumphant.

#### The Junior Prom.

"On with the dance,  
No sleep till morn,  
Let joy be unconfined  
When youth and beauty meet  
To chase the glowing hours with flying feet."

ONE more promenade is enrolled on the tablets of Technology's memories, and the anticipation of the Junior Assembly of '98 has assumed a most pleasing reality, and again faded into a dim picture of the past, enhanced by a fantastic frame of faded flowers, fans, gloves, and dance orders.

Pierce Hall never held a more merry party than on last Friday evening. The colors of '98 were draped about the balcony in a tasteful arrangement, and the bright gowns of those who, from time to time, chose to watch the merry whirl of dancers from the balcony, set off the sombre blue and gray to perfection.

The music was at its best, and the lively and popular airs, from many of the current light operas, roused a feeling of enthusiasm among the dancers which left no doubt that the moments were fleeting all too swiftly

toward the time when, mid the dying strains of the music, farewells must be said.

The party was rather larger than in past years, and it was particularly pleasing to note the large number of Juniors present.

The Prom. Committee, Messrs. Clifford, Fisher, Grosvenor, Mayer, and Richardson, deserve the gratitude and congratulations of all.

The matrons were Mrs. Francis W. Chandler, Mrs. Gaetano Lanza, and Mrs. Cecil H. Peabody.

Among the ladies present were: Miss Clark, Miss Washburn, Miss Hall, Miss Burnham, Miss Gertrude Clark, Miss Hyde, Miss Snow, Miss Cottle, Miss Wheelock, Miss Monypeny, Miss Elwell, Miss Minor, Miss Hasbrouck, Miss Loring, Miss Horton, Miss Bosworth, Miss Marion Smith, Miss Harriett Clarke, Miss Colony, Miss Eleanor Hobson, Miss Sarah Hobson, Miss Wilder, Miss Clifford, Miss Risteen, Miss Harris, Miss Lang, Miss Gibson, Miss Evelyn Armstrong, Miss Florence Armstrong, Miss Kelly, Miss Brown, Miss Beale, Miss Ulmer, Miss Seidensticker, Miss Potter, Miss Clancy, Miss Gardner, Miss Franklin, Miss Dearborn, Miss Garrett, Miss Bleakie, Miss Henry, Miss Wright, Miss Lowes, Miss Marble, Miss Ewen, Miss Hoswick, Miss Bean.

#### The Tech Tea.

ON Friday afternoon the Editors of THE TECH took part in the festivities of the week by holding a reception to their friends from four to six in THE TECH office and adjacent rooms. The latter had been generously lent by the Faculty, and were put in holiday attire by numerous posters which covered the walls. The office itself was decorated with ferns and potted plants from Norton's, and with the flags and banners from the Technology Club, kindly tendered by the Custodian of the Trophies, and in the soft lamplight it presented an appearance quite in keeping with the occasion.

Mrs. Frank H. Jones and Mrs. William T. Sedgwick received, and the tea tables were in charge of Miss Brigham, Miss Brown, Miss Clark, Miss Richmond, Miss Strickland, and Miss Tiffany. Light refreshments were served by Dooling. Certain it is that for two hours that portion of Rogers more resembled a reception room at Wellesley, or Smith, or Vassar, than its own respected but prosaic self. THE TECH is, in consequence, happy at having seen so many of its friends and well-wishers.

#### The Technology Theatricals.

THE Technology Theatricals presented at the Bijou Theatre last Friday, under the auspices of the Walker Club, proved an unqualified success. The play, "Dandy Dick," by A. W. Pinero, is an ideal one for amateur production. The plot is clever and interesting and the dialogue witty. The demands of the piece upon the actors did not prove at all too great, while the plane of the performance was much higher than that of last year.

The acting was remarkably good. A slight weakness in the lines caused the prompter's voice to be once or twice heard, but in general the piece proceeded with great smoothness. The quickness with which the cues were taken up was noticeable and no lack of snap ever caused the play to drag.

E. N. Curtis, '98, as the Dean, did perhaps the best work. His characterization of the eccentric and somewhat Pickwickian country parson was capital throughout. The mixing of the poultice in the second act, and the scenes with Hannah and Georgiana in the third were especially commendable. O. C. Hering, '97, as the Sporting Aunt was almost, if not quite, as good. From his first entrance, which created considerable applause, the part was well sustained and never overdone. G. L. Smith, '98, A. C. Lamb, '97, and C. F. Drake, '97, so familiar in many performances as the ingenue, the comic serving-maid, and the prim butler,

respectively, did, as usual, excellent work. The make-up of D. Mayer, '98, as the eldest daughter of the Dean, was very good, while Smith's costume was rather too eccentric. Both shone particularly in the scene in the first act, where they appeal to the Dean for money. W. K. Fairbanks, '97, and R. Allyn, '98, made distinct successes of small parts. H. L. Morse, '99, played Sir Tristram acceptably, and C. E. Lord, '98, was good as the constable, though the part was perhaps a trifle overdone. S. H. Crittenden, 1900, showed considerable ability as the groom.

The audience was large and enthusiastic, and one of marked distinction. The long list of patronesses was one of the finest which has ever graced a Technology affair.

The programme was exquisitely gotten up, with a striking cover design by Cutler, and the handsome type used in the '98 "Technique." For this and for the general success of the performance the thanks of the Institute are due to the Managers, C. W. Bradley, '97, E. F. Russ, '98, and D. L. Wing, '98.

#### The Musical Clubs' Concert.

LAST, but not least, in the list of events which comprised the festivities of Junior Week was the concert of the Musical Clubs in Association Hall Saturday night. The concert, as a whole, was excellent. The Glee and Mandolin Clubs had each prepared an entirely new set of selections, and all who were not present missed a pleasant evening and an interesting programme. The best work of the Glee Club was its rendering of the first number, an Improvisation by Mr. C. D. Underhill, '87. With this exception, its work, although exceedingly creditable in the face of the difficulties with which it has had to contend in the loss of several of its members, was hardly up to its usual standard. This was more than balanced, however, by the improved condition of the Banjo and Mandolin Clubs. These claimed a larger share

of attention than heretofore. Of the two, the best work was done by the Mandolin Club, which showed signs of hard work and careful preparation. The selections of the Banjo Club were bright and catchy, however, and gained much applause. A storm of applause greeted the appearance of Messrs. Addicks and Perry for their banjeaurine and guitar duet, and it was fully justified by the good work which they did.

The clubs were assisted by Mr. T. W. Sturgeon, who sang "The Shadows Deepen," from "Don Munio" by Buck, with good effect. The programmes were tastefully gotten up, the cover bearing a very good original design by S. W. Jones.

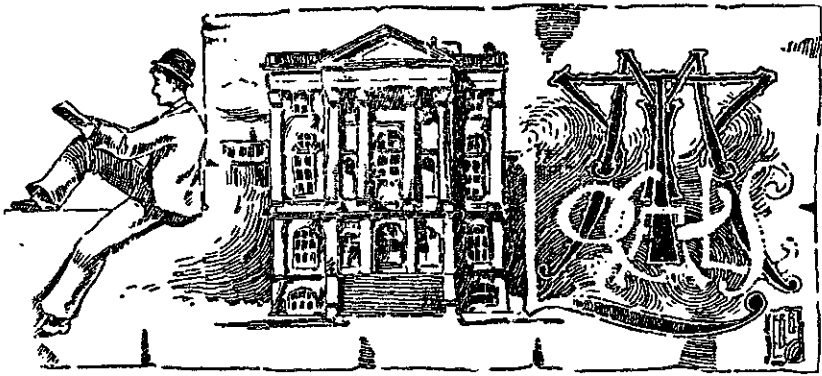
Although the hall was not so well filled as the management may have desired, or as the concert merited, it proved a financial as well as an artistic success.

#### Dinner of Past Editors of The Tech.

SOME fifteen past and present editors of THE TECH assembled last Wednesday evening at the Technology Club to talk over at dinner reminiscences of college days, and to discuss ways and means of putting THE TECH on a strong financial footing. The evening was most pleasantly spent, and many ideas and plans were suggested which will be acted upon by the present Board. Among those present were: A. W. Walker, '81, Editor in Chief of the first volume of THE TECH; H. B. Gale, '83; Dr. Tyler, '84; H. C. Spaulding, '87; A. E. Leach, '86; Geo. F. Foran, '86; R. B. Price, '94, and some members of the present Board.

It is the intention of the editors to make these gatherings annual events, as much for mutual enjoyment as for practical benefit to the paper.

THE competition for the artistic staff of the '99 "Technique" will close at one o'clock to-day.



The arch built for use in the new arch-testing machine is being placed in position, and Messrs. Hawkins and Eaton, Course II., will proceed with their tests upon it.

The Class Day Committee has offered a prize of five dollars for a Class-day Hymn, to be sung to some well-known tune. Manuscript should be left at Box 85, Cage.

The Tennis Association will hold its annual members' tournament on the home courts, commencing Monday, May 3d. All members are requested to partake in singles and doubles.

It should be understood by every '99 man that running suits similar to those worn by the class track team will be given every member of the class who wins points in any of the class games. The suits are well worth trying for.

Captain Bigelow announces that those who have unexcused absences from the regular drill will be given an opportunity to clear their records by attending drills which will be held on May 3d and 7th from 4.15 to 5.15 P. M.

Yale has gone into "half-rater" racing this year. A fleet of thirteen boats was shipped to New Haven last week. These boats are all built from the same design, and resemble the famous "Question." They cost complete but \$100.

About fifty Tech. men assembled at the Park Square Station last Thursday evening, and gave the Relay team a rousing send-off. Mutual courtesies in the shape of cheers passed between our men and the small Harvard contingent.

R. E. Sawyer and A. E. Robinson of the Senior Class in Architecture, will start June 10th for a four months' bicycle trip abroad. Much of the time will be spent in Rome and Italy, where architectural study will be as much of an object as recreation.

The copies of "Technique" still unsold were placed on sale at Maclachlan's at the beginning of the week. If any still remain there they should be snapped up at once. It is estimated that without advertisements the volume would sell at five dollars.

Mr. Woodward, the catcher of the Freshmen Baseball Team, has been elected permanent captain of the team. If Mr. Woodward makes as good a captain as he has proved himself to be a player, the class need have no fear of the result of this season.

The Tennis Courts were ready for play last Saturday. There are two double courts this year instead of two single and one double, and only members of the Association will be allowed to use them. The courts are to be rolled and watered every night.

The work of the Seniors in Engineering and Applied Laboratories has been finished. Four Hirn's tests will be made on the Allis-Corliss engine in the laboratory April 29th and 30th, and the calculations necessary will occupy the time for the rest of the term.

A new competition problem by the Beaux Arts Club in New York has been posted in the Architectural Building. The designs, which are due June 30th, call for a three-storied fire-engine house, with plans and sections illustrating the steel and stone construction.

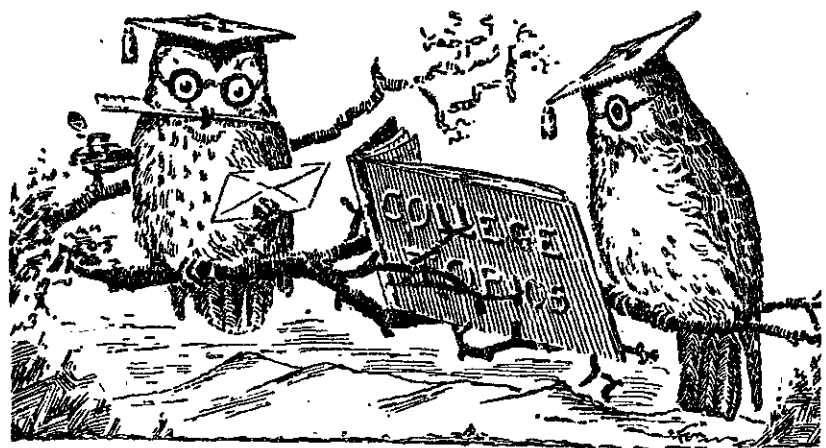
Last Saturday the M. I. T. Gun Club held its first shoot on the grounds of the Harvard Gun Club. The highest score was made by S. B. Miller, and the second by F. C. Ayers. There are three traps on the grounds, and it is hoped that next Saturday's shoot will be largely attended.

At a recent business meeting of the Glee, Mandolin, and Banjo Clubs, Mr. C. S. Drake was appointed assistant business manager of the clubs. A committee, consisting of Messrs. Coombs, Adams, and Addicks was appointed to draw up a new constitution for the clubs, it having developed that the former constitution had departed with a past member, and had never returned.

The Chicago and Eastern Illinois Railroad has equipped several of its locomotives of various classes with everything necessary to make a complete service test, and has turned over the testing to the students in the engineering courses in the University of Illinois. The locomotives so equipped are being run in regular service, and their testing is now a portion of the regular engineering courses there.

The eight horse power naphtha engine in the Engineering Laboratory has been put in condition for a careful test by Mr. Smith. The naphtha will be weighed underneath the steps outside of the building before being fed to the engine, and the naphtha steam which is exhausted will be condensed by a coil of pipe in the tank under the floor, and again weighed. The amount used can thus be accurately determined.

There was a very unique gathering on Friday evening, April 23d, at the Student House. The men present were the guests of Mr. McKibben, of our Civil Engineering Department. The object was to discuss informally a few of the phases of Bacteriology. The gathering consisted of Harvard medical students, Technology instructors, and two Seniors, also a few young business men of the city. It is Mr. McKibben's aim to make these evenings an institution next year, discussing various scientific subjects of the day, and thus broaden the view of all those who participate. We are very hopeful for this effort, and trust that its aims may be realized with profitable results.



Princeton is now, for the first time, officially designated "Princeton University."

The first college paper printed in the United States was at Dartmouth, with Daniel Webster editor in chief.

The Harvard Hasty Pudding Club play, "The Flying Dutchman," will be presented for the first time April 30th.

In Germany one man in 213 goes to college, in Scotland one in 520, in the United States one in 2,000, and in England one in 5,000.

Lady Aberdeen, wife of the Governor General of Canada, will be Convocation Orator at the coming Commencement exercises of Chicago University.

Princeton has received a valuable collection of death masks from Mr. Laurence Hutton. The collection includes masks of Washington, Goethe, Dante, Robespierre, Cromwell, Mary Queen of Scots, Lincoln, and many others.

#### If I Were Only a King.

My Love should sit on an ivory throne,  
And raiment of white to her form should cling;  
On her brow there should glitter one precious stone,  
If I were only a king!

But how, if perchance our love should end?  
What heaviness morning's bright glance would bring,  
If I were no longer her dearest friend,—  
If I were *only* a king!

Without riches, honor, and all of the rest,  
I am happy, whatever the Fates may bring;  
Of one little heart in a maiden's breast,  
If I am only the king.

CORYDON.

**A Chance Acquaintance.**

“What did she call herself?  
 Nobody knows.  
 Perhaps it was Mamie  
 Or else it was Rose.”

—Tennyson (*I don't think*).

It was a particularly attractive girl that sat opposite Jim Ware in the train that night, and Jim Ware had an eye for attractive girls. She had a naive sort of look about her that quite charmed him, but even this failed to exert any salutary effects whatever, and I am ashamed to say that he stared across the aisle quite impolitely and then coughed in a gentle but reprehensible manner.

His charmer looked up and caught his admiring glance, but she blushed slightly and made a pretense of being busy with some papers in her lap, not being able, however, to control a slight twitching at the corners of her mouth. Jim thought that these papers which she fumbled with were students' notes, but she was really too good looking for a co-ed and then besides, who ever heard of a co-ed who would—well—who would smile at a strange man? So Jim beamed upon her again, and, assured that his tentative efforts did not appear to have offended her to any particular extent, he exerted himself anew, and for the next five minutes shamefully neglected his evening paper.

“West Newton, West Newton!” screamed the brakeman.

Jim's station was next, and, realizing that every moment was precious, he made a sign to the girl and scribbled a couple of words on his card, observing with satisfaction that she was doing the like on one of the papers in her lap.

“Auburndale!” called the brakeman.

A skillful exchange of billets was but the work of a moment, and, emerging from the train, Jim hurried to the flickering gas light at the station, and unfolded the crumpled note, which his fair vis-a-vis had pressed into his hand, one side of the sheet was covered with

print, of which Mr. Don Juan Ware caught a few words at the end:

“ . . . Think what joy there is in Heaven over the sinner that repenteth. Turn ye therefore from your evil ways and sin no more.”

[*Pub. by S. S. and Tract Union of the Evangelical Mission.*]

At the top were two lines in a delicate feminine hand, saying, “I hope you will come around to our meeting to-morrow night. Salvation Hall, up on Washington Street, you know.”

But I have forgotten whether Jim went.

**Typical Theses.**

## COURSE X.

[*The Specific Heat of Calcium Chloride Brines at Low Temperatures. By Messrs. Barrows and du Pont.*]

THE business of cold storage by mechanical refrigeration and the artificial production of ice has made vast strides in the last decade. As a natural consequence of this progress, it is often desired to determine with scientific accuracy the efficiency of refrigerating plants. In making tests on such ice machines and mechanical refrigerators it is of great importance that the heat capacity of the brine used as the intermediate cooling agent should be exactly known. The object of this thesis is to determine with suitable accuracy the specific heat of calcium chloride brines of varying specific gravity between the temperature limits used in practice (the lower of which is often twenty degrees or more below zero.)

The apparatus used is that devised by Dorman and Fowle, Course X., '93, with some alterations made with increased accuracy as the object. The most important conditions which an apparatus of this character must satisfy, in order to readily obtain accurate results, are four in number.

The use of accurate and delicate thermometers is absolutely necessary in this class of work, consequently those in use have been carefully compared with a standard thermometer and their irregularities determined. The liquids between which there is an inter-

change of heat must be thoroughly stirred in order to facilitate this interchange. A system of stirrers driven from an electric motor serves to give this efficient agitation and also to produce uniform temperatures. The radiation of heat either to or from the calorimeter is to be prevented as far as possible, so the apparatus as it is being used is air jacketed, water jacketed, and lagged. From tests already made it has been found that the loss of heat is very slight, and that this slight loss can be determined by a short radiation test made after each determination. Lastly some means must be provided for rapidly obtaining low temperatures. The evaporation of liquid ammonia serves for this purpose, giving temperatures far below zero in a few minutes.

From experiments already performed it is probable that the results obtained will be accurate to one tenth of one per cent. For all practical purposes this is quite close enough.

Since the specific heat of the brine varies both with the temperature and with the amount of salt in solution, it is intended to run a series of tests which shall show clearly what this variation is, special attention being paid to brines of strengths used in practice.

#### The Relay Race.

IN the Relay Race at Philadelphia, April 24th, M. I. T. ran against Brown, Dartmouth, Amherst, and Boston College. On the first relay A. W. Grosvenor, M. I. T., led by about three yards. On the second relay R. P. Priest increased lead for M. I. T. to five yards. On the third relay F. H. Lathrop, M. I. T., was passed by Boston, of Dartmouth, about three hundred yards from start. Boston lead by four yards at end of this relay, Lathrop second, and Gunn, of Brown, two yards behind Lathrop. On the fourth relay C. B. Stebbins, M. I. T., caught Bolser, Dartmouth, at about 220 mark. They ran neck and neck some hundred and fifty yards when Bolser managed to forge three feet

ahead. The Brown runner, Gaskill, was meanwhile catching up and about fifty yards from finish was even with other two colleges. Gaskill forced himself ahead, winning by two feet; Bolser, Dartmouth, second, eight inches ahead of Stebbins. Amherst was thirty yards behind, and Boston College brought up the rear with over fifty yards. The time, 3 min. 31 sec., is six seconds faster than the time our team made in these games last year.

#### Hare and Hounds.

THE handicap run, on Saturday, of the Hare and Hound Club for the prizes which were on exhibition last week in Rogers, brought out a field of twenty men, fifteen of whom covered the entire course. The men ran over an eight-mile course at Arlington Heights. John Graham, of the B. A. A., acted as judge, starter, and timer.

The men finished in the following order: First, W. E. Reed, '97 (5 minutes), time, 1 h. 8 min. 47 sec.; second, E. P. Osgood, '97 (1½ min.), 1 h. 9 min. 30 sec.; third, H. A. B. Campbell, '99 (scratch), 1 h. 9 min. 30½ sec.; fourth, H. B. Mayhew, '00 (scratch), 1 h. 9 min. 47 sec.; fifth, J. C. Riley, '98 (3 min.), 1 h. 14 min. 40 sec.; sixth, H. L. Bodwell, '98 (scratch), 1 h. 16 min. 29 sec.; seventh, E. W. Ritchie (3 min.), 1 h. 16 min. 38 sec.; eighth, C. S. High, '98 (3½ min.), 1 h. 16 min. 38½ sec.

R. Suter, '00 (3½ min.), W. J. Angus, '00 (1 min.), S. C. Sears, '00 (1 min.), W. Brewster, '98 (7 min.), F. Everett, '98 (3½ min.), H. H. Sullivan, '98 (5 min.), and J. H. Batcheller, '00 (7 min.), were not timed, but finished in the above order.

Reed was awarded first prize, Osgood, second prize, and Campbell, third prize and also the time prize.

Mr. V. R. Lansingh's good judgment in placing handicaps was shown by the close result of the race.



'71. In a late number of THE TECH notice was made of the acceptance of the position of the chair of Metallurgy at Columbia by Henry M. Howe, Course III. Mr. Howe is the author of the "Metallurgy of Steel," which is accepted as authority on the subject throughout the world, and which has been translated into several languages. Mr. Howe has written many papers for the American Institute of Mining Engineers, as well as for the English Iron and Steel Institute. For many years he has given lectures on the Metallurgy of Copper at Technology. Since the publication of his work on "Metallurgy of Steel" Mr. Howe has received numerous medals and prizes from the highest scientific societies and institutes of the world.

'84. The competition for the Jefferson Davis monument, to be erected by the Southern States, at Richmond, Va., was won by Percy Griffin, '84, Architect, of New York City.

'86. Alex. R. McKim, Course I., who for some time has been engaged in and about New York City as an Architectural Engineer, is considered to be an authority on the designing of the steel framework for the modern high structures. Mr. McKim was editor in chief of THE TECH in former years.

'92. F. C. Shepherd, Course I., who for the past year and a half has been with the Boston Transit Commission, is now in charge of the new section of the Subway, from Cornhill to Hanover Street.

'93. Percy H. Thomas, VI., has been on a long business trip to Brazil, for the Westinghouse Electric and Manufacturing Co., of East Pittsburg, Pa.

Everett Furnace, Everett, Pa., broke all her previous records during March, 1897, making 5,050 tons of pig iron. J. E. Thropp, Jr., '94, is superintendent, and R. H. Sweetser, '92, is assistant superintendent. Both are Course III. men.

'95. Luther K. Yoder, Course II., who since he was graduated has been employed with the Maryland Steel Co. of Sparrows Point, Md., has lately accepted a position with the Cleveland Rolling Mill Co., of Cleveland, Ohio.

'95. The engagement of Thomas B. Booth, Course VI., to Miss Sadie McGowen, of East Danbury, Conn., is announced. It is understood that the marriage will take place in the fall.

'96. George W. Sumner, Course VI., is in the employment of the Western Telephone Construction Co., of Chicago.

'96. Wm. H. McAlpine, Course XI., has lately severed his connection with the Massachusetts State Board of Health, and has accepted a position with the Metropolitan Water Supply.

'96. Butler Ames, Course II., has stepped the first round of the political ladder, and is now a member of the Common Council, Lowell, Mass. Mr. Ames, who was graduated at West Point, as well as at Technology, has had in charge the drilling of Battery B for their recent exhibition at the Boston Horse Show.

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The game between '99 and Brookline High that was postponed on April 17th on account of the rain, has been cancelled.

The date of the Dual Meeting with Harvard's second team has been changed from Saturday the 15th of May to Friday the 14th.

Through the courtesy of the Harvard Athletic Association, the M. I. T. Class Games on Saturday, May 1st, will be held on Holmes' Field. The games commence at 3 P. M.

Last Monday, April 19th, '99 played Arlington High School, and was defeated by a score of 8 to 2. The regular pitcher, Keys, did not play and Holabird, one of the team's best batters, was also absent. Sherrill took Keys' place and pitched well, striking out eleven men. Morse and Moore played the best game.

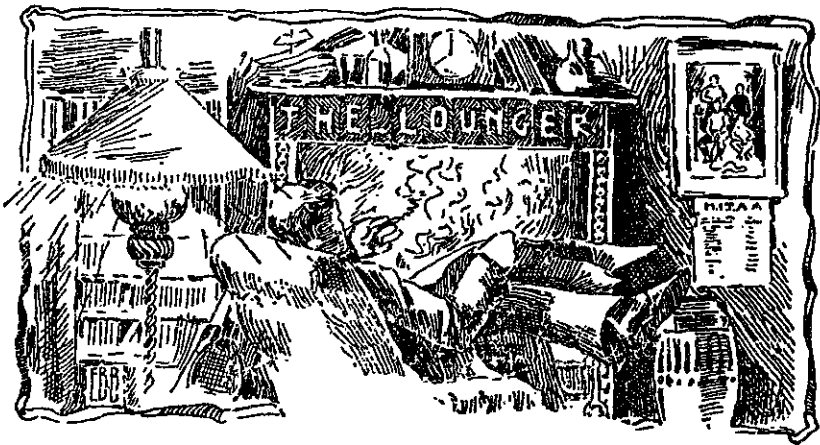
Ninety-nine defeated the Sigma Chi nine in a six inning game on Friday by a score of 13 to 2. Ninety-nine showed better form than in any previous game. Only three errors were made, and the men batted and ran bases with more snap than they have shown before. Holabird pitched for Sigma Chi, and Slocum for '99. Slocum's work was excellent.

Last Wednesday 1900 was defeated by Newton High School with a score of 12 to 13. On account of the vacation several of the regular team did not play, giving the substitutes a chance. Several of them played a good game. Whitehouse and Cotting pitched. Whitehouse has improved greatly and showed himself superior in last Wednesday's game.

Last Saturday '99 was defeated by South Framingham with a score of 9 to 8. Slocum pitched fine ball for six innings, when his arm gave out and he was replaced by Sherrill. In the first inning Sherrill made a hit over center field, which secured for him the only home run made. Ninety-nine made fewer errors and more hits than her opponent, but unfortunately failed to bunch the hits.

The '99 Baseball Team defeated Cambridge High and Latin School, on April 21st, by a score of 16 to 14. The fielding on both sides was at times very ragged. Cambridge batted better than '99 but made more errors. Keys pitched for '99 during the first six innings, and Sherrill during the last three. Holabird caught a good game. At the end of the eighth inning the score stood 14 to 12 in Cambridge's favor. In the ninth inning '99 made four runs. Keys' three-bagger when two men were on bases practically decided the game. There remain several positions on the nine that have not as yet been filled decisively.

Baseball at the Institute is rapidly approaching its zenith. Both Class teams are improving every opportunity to pick out the best candidates for their respective nines. The '99 team does not seem to be showing up in its preliminary games as is 1900. The Sophomore batting, however, is very good, but the base running appears to be rather poor. For the battery positions there are two candidates for each,—Keys and Holabird for the box, while Pennock and Corbett are both doing very fair work behind the bat. Work in the outfield is slow, and the infielders are rather erratic. Slocum seems to be giving promise of developing into a good pitcher, but the general battery work shows lack of practice. Team work seems to be distressingly lacking at times. Morse and Sherrill are showing up well, while Captain Johnson is putting up his usual good game at first. The catchers are throwing very poorly.



ANOTHER Junior Week has come and gone, and left the Lounger a happier man in the possession of an added store of precious memories. The deities of Junior Week vary from year to year; but the Lounger lays his little special tributes at the feet of the deities of each succeeding Pantheon with a grace born only of long and faithful practice. This year his favored maiden at the Prom. was, perhaps, a brown-eyed charmer from Dorchester; last Junior Week she may have been a stately damsel from Baltimore; in '95, mayhap, a golden-haired girl from west of the Mississippi. To each, in turn, the Lounger vows in earnest undertones the devotion of a lifetime; and each is honored with a special shrine in that truly comprehensive memory for which he is justly famous.

The Lounger does not wish to detail at length the usual experiences of any Junior Week. He will let it be taken for granted that he lost his heart at the Prom.; that he duly admired Sheba's calves and ankles, which that over-short dress was especially intended to display; that he sat behind a girl, at the concert, whose ear and neck captivated him completely, until she turned round. But his adventures at THE TECH Tea were not of such a stereotyped order, and may be worth relating. The function in question occurred on Friday. The Lounger arose shortly after noon, partook of a light *dejeuner*, and strolled over to the Office. He noticed that the door stood open, and that the whole place was in gala array; but his mind was full of the night before, and he did not take in the fact that an irruption of the fair sex was imminent. Free from any fear of danger, he removed his coat, placed himself, with the exception of his feet, in an armchair, and his feet themselves on the table, and lighted one of the Sporting Editor's best cigars. As he thus sat, serenely musing, the sound of a girl's laugh, just outside the door, froze him with horror. He had just time to take refuge in a curtained recess in a corner of the room. The Lounger thus found himself imprisoned, for it was

impossible to come out of his hiding place after the party had once entered, and he was therefore forced to settle himself philosophically down on a dress suit case and listen and observe the progress of the Tea through the gap between the curtain and the door-jamb! And in this manner he remained for two hours, consoling himself for his cramped position by the novelty and dramatic possibilities of the situation. He can assure all those who whispered tender secrets near his retreat that he will preserve sacredly their confidences; and one girl, who asked a fellow editor about him and said, "I do love the Lounger!" he intends to meet.

It is well-known that our present genial military professor has a remarkable influence over his cadets. But even the Lounger was inspired with a more vivid idea of the gallant Captain's popularity when he heard that two Freshmen, being locked out from a lecture on Military Science, last Saturday, walked along the coping and climbed into Huntington Hall by the window.

The social triumphs of Technology men last week were not confined to the Junior Prom. Four Institute men, well-known in athletic and musical circles, attended a "Poverty Party" on Patriot's Day attired as tramps, and two of them particularly distinguished themselves in a cake walk. The Lounger's valet, who took a chambermaid, with whom he is much smitten, to this same dance, looked rather sad the next morning, and when questioned replied, "Well, sir, it's that gentleman with the heavy black moustache as comes to see you sometimes. The girls, they all falls in love with him, sir."

For one thing the Lounger is particularly grateful. This is the demise of the Freshman Orchestra. As the sun has melted the winter's snow, so the warm breath of spring has touched the consciences of these youthful offenders with pity, and they have repented and given up their frightful recreation. It may be that Lenten penitence was the object of the whole scheme, and in this case, it proved a success. It seemed at one time, however, as if the houses on Boylston and Newbury Streets would be deserted; and even the spirits of the animals in the Natural History Museum began to walk away. But now peace reigns once more. May it never be broken again in such a harrowing manner.

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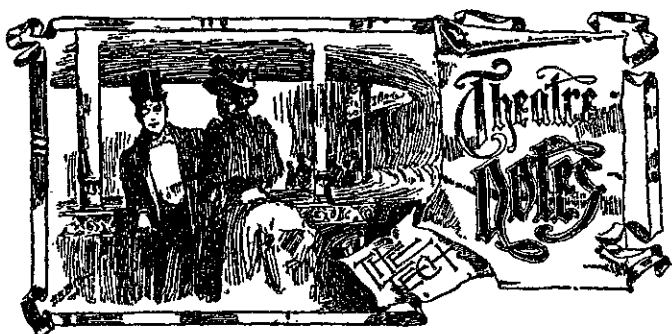
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**Park Theatre.**—Special engagement, one week only, of William (Billy) Barry, in his latest success, “John Bradley’s Money.”

**Boston Museum.**—Monday evening, May 3d, Boston will see for the first time John J. McNally’s latest musical farce, “The Good Mr. Best;” and if the critics of other cities are not utterly mistaken, it will prove the most enjoyable and profitable of all McNally’s successful farces.

**Hollis Street Theatre.**—Miss Ada Rehan makes her first appearance in Boston this season at the Hollis, Monday, May 3d. “Much Ado About Nothing” will be given every evening and Wednesday and Saturday matinées. We are always grateful for good presentations of Shakespeare comedies; we do not have nearly enough of them.

**The Tremont Theatre.**—Mark Twain’s “Pudd’nhead Wilson,” with Theodore Hamilton in the title role, with about the same company as appeared here last season, will be the attraction at the Tremont the week of May 3d. It is a tremendously popular play, and will, no doubt, be a great success.

**Castle Square Theatre.**—May 3d, opening of the summer season at Castle Square with the new comedy company. This is a new departure, and the management will, without any doubt, score as great a success in this line as in opera. The play for the first week is “The Wife.”

**The Zoo.**—Joe will again begin his performances, as he has entirely recovered from his recent illness. This is Major Mite’s last week in Boston.

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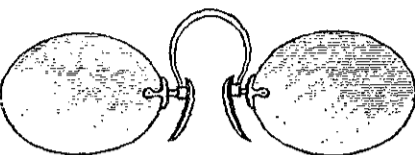
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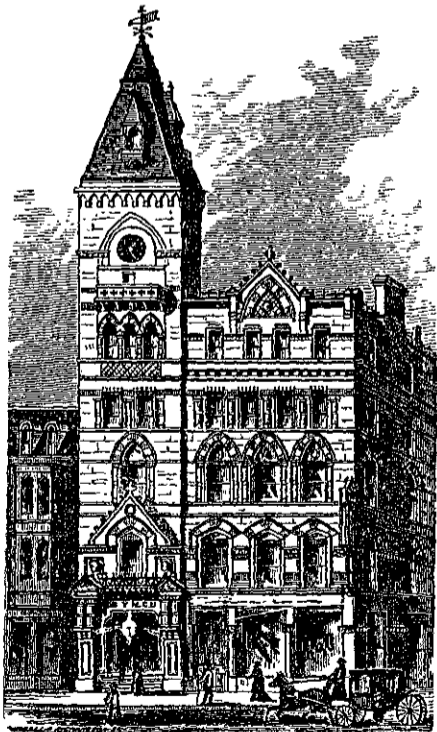
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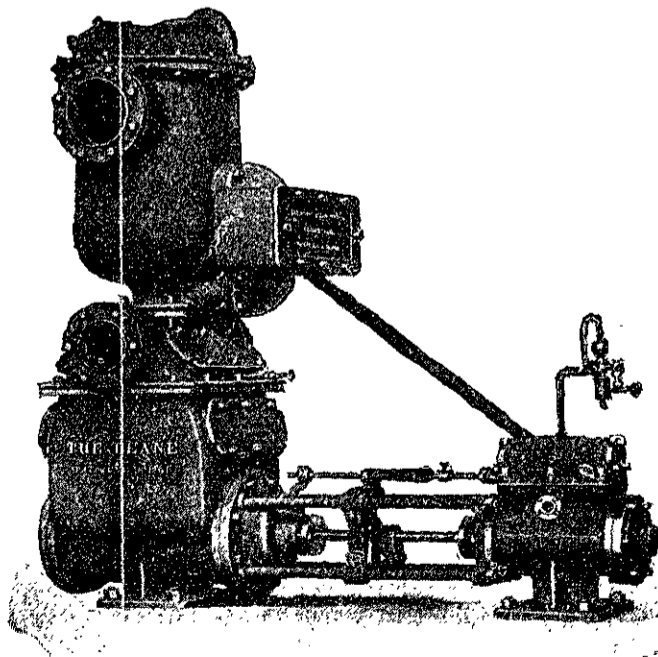
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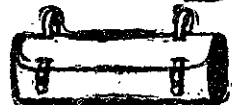
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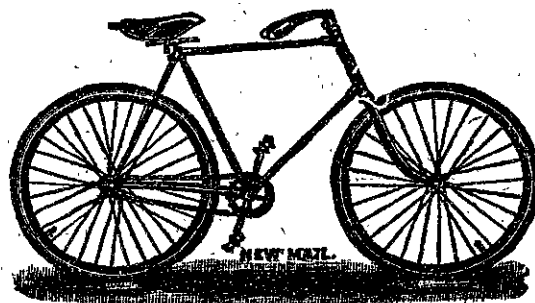
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