

THE TECH

Volume XVIII.

Number 9.

December 1, 1898.



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1901-0 1902-11.
CANRUSH 1902-11.
1901-15

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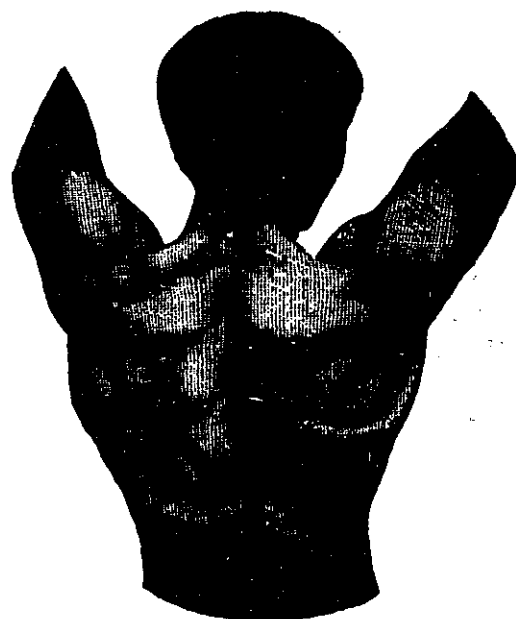
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THE TECH

VOL. XVIII.

BOSTON, DECEMBER 1, 1898.

NO. 9

THE TECH

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

MORGAN BARNEY, 1900, *Editor in Chief.*

STANLEY G. H. FITCH, 1900, *Assistant Editor in Chief.*

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

Subscription, \$2.50 per year, in advance. Single copies, 10 cts. each.

Frank Wood, Printer, 352 Washington Street, Boston.

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



NCE again we have experienced the gentle ripple of excitement that spreads over Technology upon the occasion of the annual Cane Rush. Now, however, when we are beginning to recover our wonted equanimity, and the Freshman and the Sophomore are moving once more without the accompaniment of sundry aches and pains of the body, one wonders what that huge, struggling, hauling, sprawling, panting heap of erstwhile sedate students of science was all for. Primarily it was to put an end to the rivalry that always exists between Freshmen and Sophomores. Each man was given the opportunity to take as active a part as he chose for the space of twenty minutes,

during which this dispute between the classes was settled; and as everybody interested participated in the final proceedings, we trust the outcome was sufficiently satisfactory, and that the energy that has developed so strong a class spirit in the contestants, will now be devoted to the creation of a broader college spirit. For the Freshman the Rush meant more than an affair between two classes. It was really his initiation to undergraduate life, and the sound of the cheers that 1900 gave for 1902 did more to make him realize that he was actually taking a part in Institute life than the countless conventional inquiries on the part of friendly upper class men regarding Freshman Chemistry could ever do. From now on we are all first Technology men, and after that Freshmen, Sophomores, Juniors, or Seniors, as the case may be.



It is with great pleasure that we note the action of certain members of the Faculty in excusing their classes from the regular recitations on the afternoon of the Cane Rush. It is also gratifying to note that in several sections where recitations were supposed to be held, not a student appeared. In short, a wider interest centers in the Rush than in almost any other event of the college year. Where college spirit is apt to lie dormant, as at Technology, the value of such a representative meeting of men from all the classes is not easily overestimated; and since we have so few such gatherings here, it may not be out of place for THE TECH to suggest that on another year the afternoon of the Cane Rush be made a half holiday.



AFTER considerable misrule, the Junior Class is about to make a determined effort to clear off the debt which has so long encumbered it. A per capita assessment would be too high, so the Glee, Mandolin, and Banjo Clubs have agreed to devote the receipts of their coming winter home concert, of December 14, toward canceling this debt, after deducting expenses and a fair remuneration for the time of the clubs. This means that the success of the arrangement depends on the attendance of 1900 at the concert, for the burden of supporting the effort to make a large sum of money must fall on the beneficiaries, and every dollar paid for tickets means so much less liability of class assessment. THE TECH is exceedingly glad to chronicle such a step on the part of the officers of 1900, and hopes that the other classes, by attending the concert "en masse," will take this opportunity to show their good will toward 1900 in thus helping them to turn over a new financial leaf and enter Junior week—their period of social life and activity—with a clean record.



IN one branch of athletics, at least, Technology has more than ordinary proficiency. That is in tennis. The high class of tennis which was shown in the last tournament was very gratifying. But this is not peculiar to this tournament alone, for in all the tournaments, in the last four or five years, the tennis has been of the same high order. This is the more surprising because tennis probably requires more practice and skill than any other out-door sport. It will probably be interesting for the Institute to know that two or three of the players in the last tournament would rank in

the first twenty players of this country. And that is saying a great deal. Now, it seems to us, that such talent should not be confined to our own tournaments alone. As we understand the matter, our Tennis Association would find no trouble in joining the Intercollegiate Tennis Association. With such good players in the Institute, Technology would surely make a good showing against the big colleges. This would not only help our tennis, but would also tend to bring other branches of athletics at the Institute to a much higher standard. The Tennis Association should surely consider the matter seriously.

Freshman Themes.

SOPHIE has reached the anxious age, though, in our modern dialect, she is still a "girl." Ever since she can remember, at parties where there is a scarcity of men, she has always been one of the left-over girls who sit together and eat ice cream busily. At first she felt no surprise or even uneasiness; but, after a few years, her mother, and her aunt, and Cousin Cora began to clamor, "Why is Sophie always left out? Sophie is a good girl. Sophie is not a homely girl. Sophie is an accomplished girl." They talked to her seriously. Sophie is conscientious, she feels her duty—if only young men were not so difficult to charm.

At last her brother took up the cause. He gave a dinner and invited only moderately attractive girls and very attractive men. Sophie was doing very well; she had told a number of stories and had allowed no gaps in the conversation; and now she had reached the well-authorized topic,—names and faces. Sophie began in a sprightly way—the nearest she could get to Cousin Cora's.

"Now, *I* remember *faces*. Why, the other day I met an old schoolmate. I hadn't seen her for *years* and *years*. Oh!" she gasped; then added, quickly, "She was a grammar-school mate."

M. R., '02.

THROUGH THE PINES.

IN the dim twilight of the trees I saw something move. I heard a whisper, and then a noise as of soft footsteps. I longed to look around and see what it was, but, thinking it cowardly, restrained myself. The noise came nearer, and out of the corner of my eye I saw forms dodging from tree to tree. I whistled a faint, forced, quavering whistle, and for a moment felt more assured by the noise, but then a twig snapped directly behind me. I shuddered with fear, and my heart pounded so hard that I could see my blouse go up and down. My whistling stopped with a gulp. Now I was afraid to look behind. I felt that something was about to pounce upon me. In a moment I lost entire control of myself, and with a convulsive shiver I started to run with all my might, and did not stop until the woods were far behind.

H. S. B. S., '02.

THE PASSING OF A "LINER."

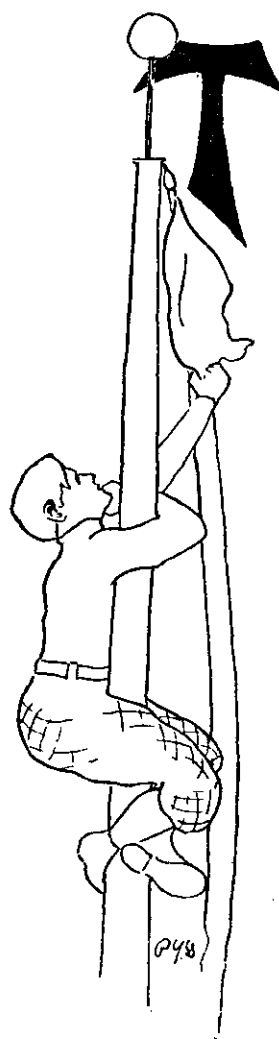
FROM somewhere out in the fog came a sound which I recognized as distinctly new. It resembled the steady tick, tick, tick of a watch, a little fainter, and a little faster. The sound steadily increased until it became a loud murmuring, and I could feel a quick pulsation in the water as the vessel rose and fell. From out of the fog came three hoarse blasts. There was a rush of screw-driven waters. A long black hulk preceded by a Y-shaped pile of foam flashed into view. I caught a glimpse of a brass-lined figure on the top of the blackness. The very air seemed to jar and vibrate with the passage of the steamer; and then, almost instantly, she was gone and the vessel was hove twenty feet upward on the crest of the roller raised by the passage of the liner.

s., '02.

A tutor who tooted the flute
Tried to teach two young tooters to toot.
Said the two to the tutor,
Is it harder to toot or
To tutor two tooters to toot?

—Life.

The Cane Rush.



THE Freshman-Sophomore Cane Rush and Football Game took place on November 22d at the South End Grounds. The Rush was awarded to the Sophomores, the score being 15 hands to 11; and the Football Game was won by the Freshmen by a score of 11 to 0. The day was dull and cold. A heavy gray sky put at an end all hopes to obtain photographs of the game and Cane Rush. In spite of all class feeling, it was difficult enough to forget the uncomfortably cold breeze whistling across the field. About five hundred people were present, and Tech. colors, with here and there the dif-

ferent class colors, helped to brighten the bleachers considerably. The absence of bands was certainly very unfortunate. The bands have hitherto been looked upon as regular fixtures of the Cane Rush, and so indeed have the transparencies, and flags, and standards, almost all of which were painfully conspicuous by their absence.

The Sophomores were first on the grounds, and the struggle between the two Classes commenced practically on the minute the Freshmen reached the field. As is the usual custom, several preliminary rushes took place, which were quite interesting and enthusiastic. In fact, one of the most interesting events of the day was the struggle about the flag-pole. The Sophomores, unnoticed, raised a flag; in the rush that followed the Freshmen succeeded in breaking the line. A Sophomore, George Fiske, climbed the pole and hoisted the flag to the top, and a howl of triumph arose from the Sophomores. A little later Herbert Phin-

ney, '02, succeeded in getting on the pole out of reach of the struggling mass, and, climbing to the top, pulled down the flag and tore it in pieces.

The cheering of the two classes was not as good as might have been expected. At the beginning of the football game it was rather sharp and enthusiastic, but the enthusiasm of '01 was soon smothered by the weakness of her eleven.

The Football Game.

WITH the exception of the first part of the football game, the Sophomores were out-classed in every department,—in general team-work, in the line, back of the line, and especially in kicking and handling punts. Parker made two kicks of about 60 yards which were made very effective by the continual fumbling of '01's backs. Garret and Fleming bucked the line hard, but fumbled often. The Freshmen backs ran the ends better by keeping close to the interference and were also quick to see an opening. Both quarters ran their teams well, but Shepard was the better in running back the ball and in tackling. The ends were evenly matched. The Freshmen were better at the tackles and guards, but at the center it was nip and tuck. Reynolds, right guard for the Freshmen, played an exceptionally strong game.

THE GAME IN DETAIL.

Parker kicks off to Garret on the 20-yard line. Haley and Fleming now gain 50 yards by several end plays, including one run of 25 yards around left end by Haley, aided by good interference. Fleming is compelled to punt; '02 catches on her 20-yard line, and is immediately tackled. Parker kicks out at his 40-yard line, and Fleming soon kicks in return to the 25-yard line.

By line plays '02 forces the ball 20 yards down the field, fumbles, but Allyn falls on the ball, and on the next two plays makes 15 yards around right end.

Storer adds 8 yards through the line, but on the next play is thrown for a loss of 5 yards by Parrock. Allyn, aided by fine interference, now makes a run of 25 yards around the right end; '02 loses 7 yards on a misunderstanding of signals, and then is held for downs. The ball is on '01's 24-yard line. The Freshmen have pushed the ball down the field for 60 yards with hardly a break. Pond makes a pretty tackle of Fleming who tries to go around his end. On these tries Garret makes 13 yards by bucking the line. Fleming's kick is blocked, and it is '02's ball on the 20-yard line. Shepard now gets the ball for '01 on a fumble, but '01 fumbles the ball on second play.

FRESHMEN SCORE.

In a flash Pond picks up the ball, and by very clever interference by Fish scores the first touchdown. Parker kicks the goal. Score, '02, 6; '01, 0.

Fleming kicks off to Mansfield. Parker kicks on next play to Shepard. On three plays '01 makes only three yards, and then Fleming kicks to '02's 35-yard line, '02 fumbles and loses the ball. Rushes by Fleming, Parrock and Haley puts the ball on the 22-yard line when the half closes. Score, '02, 6; '01, 0.

SECOND HALF.

In the second half Fleming goes in at full back, and Arnold takes his place at half. Fleming kicks off, Mansfield catches and runs eight yards.

After a 3-yard gain by Storer, '01 gets the ball on a fumble. Fleming kicks and '02 runs the ball to her 30-yard line.

Parker now kicks sixty yards to Fleming on his 20-yard line, who fumbles and '02 gets the ball. They lose it on a fumble on the 15-yard line; '01 makes twelve yards, and then fails to gain her distance in four downs.

'02 SCORES AGAIN.

The Freshmen make ten yards through left tackle, five yards on offside plays, and eleven

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yards more through the line. The ball is now on the 4-yard line where '01 holds twice, but Allyn is pushed over in the third attempt. Parker misses goal. Score, '02, 11; '01, 0.

Fleming kicks off to the 25-yard line, and Parker on the next play kicks fifty-five yards. Each now loses the ball on downs. Arnold and Haley fail to gain, and Fleming kicks to his 50-yard line. Eager now blocks Parker's kick, and gets the ball; '02 holds, and Parker kicks thirty-five yards to Fleming.

Fleming gains ten yards on three plays; '01 loses on a fumble, but regains the ball on downs. Ten yards are now made by Haley and Arnold. On the next play, Fleming bucks the center. The line held for an instant, and someone cried "Down!" The next moment Fleming emerged from the struggling mass for a touchdown, but the referee refuses to allow it. Arnold and Haley make twelve yards between them. Time is called with the ball near the center of the field.

LINE UP.

| '01. | | '02. |
|------------------|-------|-----------|
| Garret (Fleming) | f. b. | Parker |
| Haley | r. h. | Storer |
| Fleming (Arnold) | l. h. | Allyn |
| Shepard | q. | Mansfield |
| Cowing | l. e. | Fish |
| Eager | l. t. | French |
| Pendell | l. g. | Malredo |
| Derby | c. | Chalifoux |
| Parrock | r. g. | Reynolds |
| Jeffords | r. t. | Finneran |
| Dorsey (Capt.) | r. e. | Pond |

Referee, Locke; umpire, Heckle; linesmen, Nesmith, Maxson; timer, Morse.

THE RUSH.

As soon as the football game was over, the formation for the Cane Rush was begun. The field was covered with a motely crowd, dressed in almost every conceivable costume. The Freshmen were out in full war paint, with a red "'02" stamped on the forehead and wrist. The Sophomores were slightly outnumbered. As is the usual custom, the Freshmen formed in concentric circles about the cane, and the



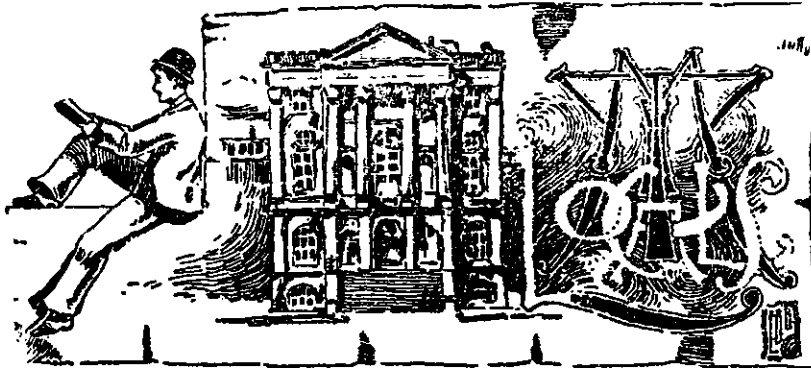
Sophomores, forming in wedges, tried to break up the line. At 4.15 P. M. Ben Morse, '99, who was referee, gave the signal for the rush to commence. A minute after the signal was fired about three hundred men were mixed in the great-

est confusion. Around the edges of the struggling crowd stood Seniors and Juniors ready to push, or rather throw, back the timid and exhausted ones. Nearly all the spectators were on the field. Nothing was to be seen but an incoherent, jumbled mass of bodies surging to and fro. In the middle of the crowd, by mere pressure, men would be forced up on the heads of the others.

The signal for the rush to stop was given at 4.35 P. M. The struggle kept on, however, with almost unabated vigor for ten minutes more, when Mr. Morse was able to make himself heard and the hands on the cane were counted. Fifteen hands were counted for '01, to eleven hands for '02.

On the whole, the Freshman-Sophomore struggle was fairly successful. The game was hard and well fought on both sides. But the Cane Rush was certainly miserably mismanaged. In the Freshman Class it seems that no yells had been decided upon until the very afternoon the rush took place, and consequently there had been very little practice. Then there was practically no attempt at regular uniform marching to the grounds, but the Class straggled along, now on the side-

walks and now on the street. At the rush there were no transparencies and no Freshman standards. Worst of all, neither Class had a band. The Sophomore Class was nearly as lax as the Freshmen in these matters. The field, consequently, was almost totally deprived of the customary local color and variety of former rushes, and this is due, in a large measure, to the incompetency of the Cane Rush Committees of both classes.



Mr. I. R. Adams, '02, has been elected to the Board of Editors of THE TECH.

All men from Chicago and vicinity wishing to join the Chicago Club should send names to F. A. Watkins, Cage.

On November 21st, at Franklin Field, Course V., '99, defeated Course V., '00, at football 5-0. The Senior's goal was threatened at no stage of the game.

George R. Heckle has been unanimously elected captain of next year's Football team. The team is fortunate in securing the leadership of a player of such marked ability.

Mr. Linwood O. Towne, '78, of Haverhill, has made another visit to the Institute,—this time with thirty pupils of the Haverhill High School. They were shown the laboratories of the Mining, Chemical, Physical, and Mechanical Engineering Departments.

Captain Bordman has introduced a new method of appointing the officers in this year's battalion. First there will be a competitive examination for corporalship; then those who

have received these temporary appointments will be examined, in the same manner, for sergeantcies. The sergeants in their turn will take examinations for the lieutenantcies, and so on, until all the officers are appointed.

The Class of '98 will hold their first Alumni Dinner at the Vendome on Saturday, December 10th. W. E. Putnam, Jr., will be toastmaster. Tickets (price \$2) may be obtained from the Dinner Committee—H. Fisher, H. K. Kompten, C. S. Koch, and W. E. Putnam.

At a business meeting of the Glee, Banjo, and Mandolin Clubs, held November 28th, Mr. M. B. Foster, '01, was elected vice president, and Mr. J. S. Bronson, '01, treasurer. Manager Page was authorized to sign the necessary papers for concerts as follows: December 14th, in Huntington Hall, when the surplus profits go to 1900; December 29th, at Gloucester, to be followed by a dance; January 9th or 11th, at Springfield; January 10th, at Mt. Holyoke College.

One member of the Institute, we hope not more, has yet to learn the use of a library. In the General Library, a few days ago, it was found that someone had deliberately cut out a page of the November *Harper's*, containing a picture of the Porter awaiting the Admiral's orders. The very callow youth who did this petty act of vandalism, undoubtedly failed to realize that his commendable enthusiasm for art or naval glory, was leading him to do something unbecoming a gentleman, and that in destroying property of the Institute he was rendering himself liable to fine and imprisonment.

Technology Calendar.

December 2.—Meeting Y. M. C. A., 11 Rogers, 4.10 P. M.

December 3.—Final examination in Dynamics of Machines, 2 P. M., 21 and 22 Engineering A.

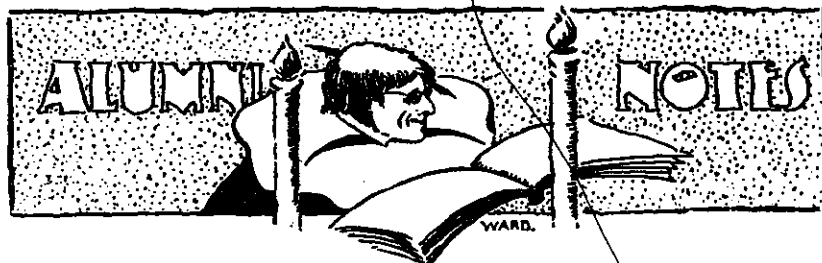
December 7.—Meeting L'Avenir, 20 Walker, 4.15 P. M.
Electrical Engineering Society meeting, Room 22 Walker, 7.30 P. M.

The Library Catalogue.

The card catalogue in the new library has been completed and will prove a great convenience. The books of the nine libraries of the Institute are listed here under one system, and in one catalogue. Each card is marked so that one may tell in which library any particular book is to be found. The system of cataloguing the books is the same that has been used hitherto. The new library will be the library of the English Department, and will contain the books of the Modern Language Department, the books of the Old General Library, and those of the English Department that were in Room 40. A large bulletin board has been put up on one side of the library, and by the kindness of Professor Currier and Professor Sumner, charts and maps will be posted here for ready reference. The general magazines will be kept here, and all books will be in the library in about a week.

Improvements at the Shops.

SEVERAL improvements have been made in the shops. In the Machine Shop two Putnam engine lathes have been ordered. The lathes have a five-foot bed, and a swing of fourteen inches. An amphitheatre has been built capable of seating a class of twenty-five; and a new lathe will be set up here for the purpose of instruction to classes. A large locker room with two sinks has been fitted up. Each student is now enabled to have a locker. The sinks in the locker room are of soapstone, and are about twenty-five feet long. A passageway has been made from the front door to the blacksmithing shop, which is a great convenience, as those taking that subject can pass to the shop without interfering with those in the machine and carpenter shops. After fourteen years of waiting, an office has been fitted up in the blacksmithing shop for Mr. Lamberth. Mr. Lamberth appreciates what has been done for him.



The Annual Dinner of the Alumni Association will take place on Friday, December 30th, at the Exchange Club.

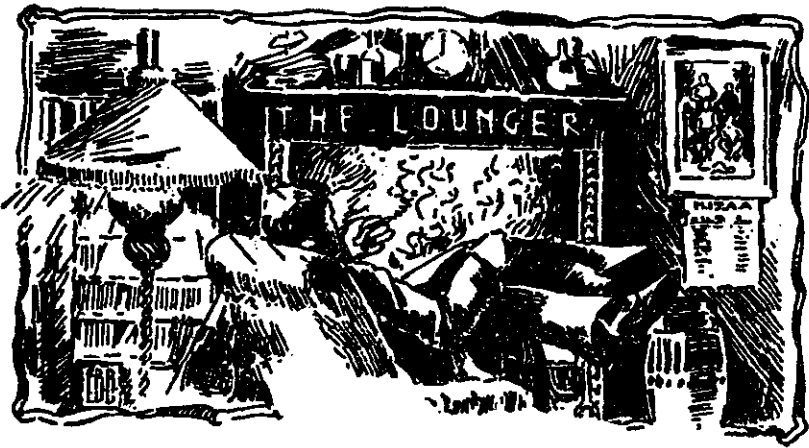
'75. Mr. Frank Stanwood Dodge, C. E., I., has risen to be chief assistant in charge of the office of Hawaiian Government Survey, in Honolulu, territory of Hawaii, U. S. A.

'75. Mr. M. D. Burnet, III., has been for the past two years engaged in carrying out a new enterprise in his location, and the fruits of his labor are appearing in the shape of The Eastern Coal and Coke Company, in Cherokee County, Kansas, of which he is general manager. This company owns three thousand acres of coal land, underlaid with both hard and soft coal. It is the former which is to be coked and sold to the users in Kansas City and Omaha; and it is the only good coking coal in the state. By establishing this supply of cheap and accessible fuel, manufacturers and industries will have an additional incentive to locate in the growing West. Mr. Burnet was one of the most popular men of his class, and THE TECH wishes him all success.

'97. Sheldon L. Howard, IX., is in camp in Greenville, S. C., with the Fifth Massachusetts. He held the commission of second lieutenant.

'97. Chester D. Hubbard, VI., is a sergeant in the U. S. Signal Corps, at present stationed at Huntsville, Ala.

'98. William Binley, Jr., XIII., who spent a year or more in Scotland continuing his study of construction, has accepted a position under the Government in the Bureau of Construction and Repairs, and is now at the Newport News Navy Yard.



AFTER a brief, but none the less enjoyable, period of restless gayety and activity the Lounger is not at all displeased to return once more to his accustomed life of quiet and ease at the Institute, to obtain a much-needed rest in preparation for the next vacation. The approach of Christmastide, however, presents many things which require his particular care and attention for their proper guidance and direction—the coming concert of the musical (?) clubs; the proposed exposition of burnt cork and terpsichorean abilities, at which it is said there are to be many surprises in store for both Faculty and students; and last, but far, far from least, in regard to destructive qualities and evil possibilities, the revival of that harrowing spirit of past memories, the Freshman Orchestra. In regard to the latter organization, however, he can not but admire the extreme thoughtfulness for the feelings of others (a rare quality, alas!) which was shown by those in charge, in setting the date of their first meeting late in the afternoon of the day preceding the recent vacation, long before which time the halls of Rogers were completely deserted.

Once more the division of honors in the annual struggle has brought to the Lounger's observation the extremely philosophic temperaments of both parties immediately concerned, the Sophomores on the one hand nonchalantly declaring the rush to be the only thing they cared particularly for, while the Freshmen aver with the greatest *sang froid* that the football game was the principal event, the rush being merely byplay. Under the guidance of those patron saints of the day, Mr. C. H. L. N. and the jolly instructor in Mechanical Drawing, the occasion as a whole did not differ materially from the many previous ones which the Lounger has been pleased to attend. The fair sex, however, seemed more in evidence than usual, and even the Lounger himself was by no means averse to pouring forth lucid explanations of the

mysteries of the game, and the methods of the rush, into a sympathetic little ear.

The number of spectators was large, but their enthusiasm was somewhat chilled by the brisk November air, and there was a perfunctoriness about the cheering by Seniors and Juniors,—made all the more noticeable by the absence of those organizations from Chelsea, which, on former occasions have been wont to enthrall the assembled multitude by the production of sweet, soul-soothing sounds. Nor did the Lounger observe the usual quota of beautiful mottoes, showing in language more forcible than elegant, the tender regard of each class for the other. The day was by no means lacking in interesting events, however, one of which was the pugnacious battle of a number of Sophomores over a ragged piece of paper, which was finally given up when some one chanced to remark that there were no Freshmen present. The climbing of the flag pole to its very top by one of the Lounger's friends, the Freshmen, showed excellent nerve, and the Rush *per se* was unusually exciting. The Lounger fears, however, that the lack of attention to such details as signs, flags, banners, and bands is depriving the event of a certain amount of its former picturesque effect.

An interesting letter has recently been received by the Secretary from the Boston & Maine Railroad, in connection with a sign, "Tufts College," said to have been taken by Institute men on the occasion of the game with the institution referred to. Fearing lest in the absence of its label, the said college might drop into oblivion and be forever lost to public view, the railroad, with a magnanimity which is truly wonderful in these degenerate days, informs the Secretary that they will gladly stop prosecution if he will return the said sign. Now the Lounger has often had occasion to disagree with the Secretary on various little matters connected with the Institute, but even in the height of his displeasure the Lounger would never have thought of accusing that gentleman of any such Freshman behavior as the stealing of signs, and for the sake of the dignity of the Institute, he sincerely hopes the accusation of the railroad is unfounded. At last reports the generous offer of the road had not been accepted, and, if the scandal is founded on fact, it would seem that the culprit is in no mood to be lightly deprived of his booty.

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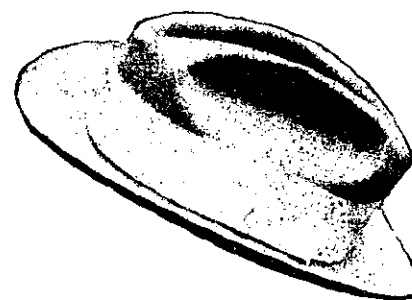
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Week commencing December 5, 1898.

Boston Theatre.—Miss Edna Wallace Hopper's New York Casino success, "Yankee Doodle Dandy," comes to Boston next week. The production has been favorably commented on in New York.

Castle Square Theatre.—An old favorite is again presented at the Castle Square this week in the "Prisoner of Zenda." Mr. Anthony Hope's success will doubtless give pleasure to a great many.

Hollis Street Theatre.—The Empire Theatre Stock Company will present for the first

time in Boston the New York success, "The Conquerors." Miss Jessie Millward and William Faversham head the cast. The first production on any stage of a dramatic version of Anthony Hope's "Phroso," will be made Monday, Dec. 5.

Tremont Theatre.—"A Misfit Marriage," by Du Souchet, the author of the exceedingly comic and successful "My Friend from India," will be presented at the Tremont next week. "A Misfit Marriage" is the latest comic masterpiece from this author's pen, and bids fair to rival in popularity the author's better known plays.

Park Theatre.—Henry E. Dixey will assume the role of a typical circus clown in the Parisian vaudeville, "Hotel Topsy Turvy." In the cast David Lythgoe and Alice Atherton are well known in Boston.

Boston Museum.—Mr. William Gillette's latest adaptation, "Because She Loved Him So," will be of unusual interest to theatregoers. Its chief character is a female "Othello," an unreasoning, headstrong woman, consumed by jealousy. An excellent cast includes J. E. Dodson, Edwin Arden and Ida Conquest.

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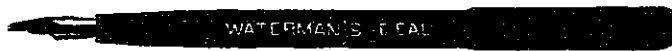
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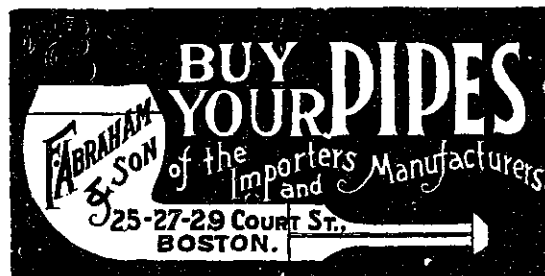
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