

THE TECH

VOL. XXXIII. NO. 22

BOSTON, MASS., THURSDAY MAY 1, 1913

PRICE TWO CENTS

HIGH SCHOOL CADETS DO GOOD DRILLING

Wakefield High Wins Team Prize in M. I. T. Interscholastic Prize Drill.

Though very poorly attended, the Interscholastic Prize Drill proved to be a success as far as the drilling was concerned. Seven teams competed and the work of all the men was so good that it was hard for a layman to pick the winners. Their execution of the manual was better than that shown by most of the M. I. T. Cadets, but it must be remembered that the high school boys, though younger, have had more time to practice than most of our men.

At 3 o'clock the M. I. T. Regiment was formed into two battalions, and went through an exhibition battalion drill, under the command of Major Samuel Breck, Jr., and Major L. F. Hamilton. The work of the cadets was decidedly better than usual, and demonstrated that the Regiment can make a very good showing.

Next the high school cadets marched in for the competition. They were formed in single line, and were put through the manual of arms, the marchings and facings. The competition was divided into three sections several of the contestants being eliminated after each drill, and the winners being picked from the final squad. The judges were Lieut. Col. A. J. Pastene, M. I. T. C. C., and Maj. Samuel Breck, M. I. T. C. C.

The first prize for individual proficiency was won by George F. Gardner, of Wakefield High School; the

NEW COMPETITION.

For Assistant Art Editor of Technique, 1915.

Because the drawings were not up to the standard that Technique, 1915, hopes to maintain, it has been found necessary to hold a second competition for Assistant Art Editor. The conditions, with the exception of the time limit, will be the same as before. The new competition will close Monday, May 12, at 5 P. M. Briefly, the conditions are as follows: two drawings are to be made; one 9x13 inches, entitled "Fraternalities"; and the second a "Track Team" heading, to be 3x9 inches. Both of these are to be done in black ink on four-ply Strathmore Water Color Board. In addition to this a color scheme is to be made for the first drawing. As before, all drawings should be handed in to O. R. Freeman, in 42 Pierce, before 4:30 P. M., on any day except Saturday. Among the drawings submitted in the last competition those of H. P. Sabin were of very high standard, but he was forced to withdraw.

CORRECTION.

In yesterday's issue of THE TECH an error was made in the account of the chess match between Colby College of Maine, and the Tech Chess Club. The statement was made that D. E. Woodbridge of the Tech team was defeated in both games of the set he played with J. H. Foster, of the Colby team. The names of the two men in question should have been interchanged as Woodbridge won both games of the set.

TECH CHESS CLUB WINS FROM COLBY

C. E. Norwood Gains Final Victory From T. Fieldbrave of Colby.

Yesterday afternoon the Technology Chess Club succeeded in adding one more well deserved victory to its slate for this season by defeating the chess team representing Colby College of Maine. The match between the two rival teams was started on Tuesday afternoon, at 2 o'clock, in the Union, and the playing at this time resulted in a tie score of 2½ to 2½.

The members of both clubs played a careful game, and as they were well matched it was difficult for either to gain an advantage. The games started with D. E. Woodbridge, of Tech, and J. H. Foster, of Colby, at the board, and both games played by these men resulted in a clean win for Tech. When R. C. Young, of Colby, played against H. T. Chandler the luck changed, and the best that Chandler could do was to gain a draw after losing the first game. In the next set the most important and interesting match of the series was played between C. E. Norwood, of the Technology Club, and T. Fieldbrave, of Colby. Norwood succeeded in winning one game, but this was not enough to give our men a victory over the other team, and as a consequence the deciding game was scheduled for yesterday afternoon.

In the game yesterday afternoon the players were Norwood and Fieldbrave. A very interesting game resulted, and it was full of clever plays. Both men played faultlessly and the game lasted for four hours. In the last few minutes of playing Norwood succeeded in directing several good plays and thereby was able to pull out a well earned victory for Technology.

TECHNIQUE ELECTIONS.

Livermore and McDaniel Chosen For Next Year's Book.

Yesterday afternoon the Technique, 1915 Electoral Committee elected J. M. Livermore for Assistant Business Manager, and I. B. McDaniel for Grind Editor. Livermore was in the Show chorus this year, is a member of the rifle team, and pulled on the tug-of-war team for two years. McDaniel took a principal part in "Money in Sight," and in "Was Ist Los;" he has also been a member of the tug-of-war team.

INSTITUTE COMMITTEE.

The Institute Committee will hold a special meeting Friday, May 2, at 4:15, in Room 8, Engineering C. The object of this meeting is to discuss further the proposed change of the Constitution and By-Laws submitted and accepted recently by the student body.

The question of representation of classes and activities will be one of the subjects of discussion, and all interested are requested to be present, and every member of the committee will be expected to bring his copy of the Constitution as submitted to the student body.

Railroad folders are beginning to make their appearance around the Institute.

EXCITING RACES IN HANDICAP TRACK MEET

Close Finishes and Fast Times Expected in Dashes and Half-Mile.

Next Saturday being an open date for the track team, Coach Kanaly has decided to hold an open class handicap meet. This meet should be of unusual interest, for the races will be even closer than those of last Saturday, and they were not slow by any means. The dashes, half and hurdles, promise to be the star events of the day. In the dashes there will be Wilson, Loomie and Adams in the first rank, with Crankshaw, Hine and Homan close behind. All the men have been out pretty regularly, so better running can be expected.

In the half, Captain Germain and Bylund will probably have a good race, both men having rounded out into good form. C. Guething and Dean will also have to be taken into account for they, too, are in fine form, as shown by their running last week.

The mile will probably be run without Guething, but, on the other hand, Benson will be less hampered by his bad leg and will finish in front, closely followed by Wall. Holway, who showed up so well last Saturday, and Burton, will also run, and the race should be a good one.

In the two-mile, with Wall, Cook, Benson, Burton and Nye running, there should be an exciting race. The first three men with the possible exception of Benson, are in good condition, and with handicaps such a performance as that of last Saturday will be impossible.

In the four-forty Guething will have his own way, for he is in fine condition, but as the event is very popular there will be much competition for the other places.

The hurdles will have Curtis, Huff, Munch and Platt. The first two are in fine form and will doubtlessly furnish a close race, while Platt is likely to improve rapidly with practice.

In the field events the competition will be keen. Fox, McLeod, McKinnon, Hall and Teeson, in the jumps, will be the probable scratch men. In the weights, McLeod, Conway and Leslie are the best of the entrants. Laurason Mangan and O'Brien will compete in the pole vault.

CHAUNCY HALL SMOKER.

The annual Smoker of the Chauncy Hall Club will be held Saturday evening, May 3, at 8 P. M., in the Union. The meeting will be held in one of the smaller side rooms of the Union, and light refreshments will be served.

Only those in high standing in Chauncy Hall School are invited to this Smoker, besides the Technology members of the club.

NOMINATIONS DUE.

Nominations for president, vice president, secretary and Executive Committee of the Catholic Club are due at 4 o'clock today. Each nomination paper must be signed by at least ten members of the club. The Executive Committee will consist of three men, one each from the three lower classes, and nominations should be made accordingly.

The cubist exhibit is now in Copley Hall, and is all the rage.

MECHANICALS HAVE DELIGHTFUL BANQUET

Several Interesting Speeches—Election of Officers Announced.

The banquet which the Mechanical Engineering Society held last night at the City Club was the most successful affair of its kind which has been held this year. The dinner was excellent, and the speeches were at once amusing and serious.

The evening was opened by a good rousing Tech cheer, and then there came such a dinner as is seldom served. Chairman Russell was the toastmaster for the evening, and the guests of honor were Mr. Henry Bartlett, Mr. Wm. G. Snow, Prof. E. F. Miller, Prof. Geo. I. Haven, Harry D. Peck and Edward Hurst. First after the dinner came the reports of the officers—Secretary Farwell, Treasurer Curtis and the Governing Committee. The results of the elections of the officers were announced as follows: Chairman, H. W. Treat; Vice-Chairman, W. H. Brotherton; Secretary, L. L. Downing; Treasurer, F. P. Karns; Governing Committee, R. L. Parsell, '14; C. H. Wilkins, '14; F. G. Purinton '15.

Before the speaking began everyone joined in the singing of "Take Me Back to Tech." Then Edward Hurst, '13, brought down the house by reciting an original poem. Harry D. Peck next gave a very amusing talk, in which he knocked the Professors and officers, much to the delight of everybody. Mr. Wm. G. Snow, who was graduated from Tech almost twenty-five years ago, was the next speaker. He spoke for some length on engineering as a profession. He showed how the engineer is gaining more respect every day as a professional man. He then spoke of the prestige which Technology has acquired in the scientific and engineering world. No Tech man needs pull to get a position. The name of Technology assures him that. He also discussed the importance of joining the A. S. M. E. and concluded by advising everybody to be a good mixer.

Prof. Haven gave the next speech, which he made humorous at first and then got down to more serious matters. He gave a most interesting summary of the three views of a Tech man's career: Why did he come to Tech? What did he find there? What is he going to do with it? The next thing on the program was Peck's original Course II yell, which was rendered with great enthusiasm. Then Prof. Miller gave the final talk of the evening. He said that Tech

(Continued on Page 4, Col. 2.)

WEATHER.

Forecast for Boston and vicinity: Fair Thursday; moderate to brisk northerly winds.

CALENDAR.

Thursday, May 1, 1913.
1.30—T. C. A. Talk—Union.
2.00—E. E. Society Trip to N. E. T. & T. Co.—Milk Street.
4.15—Crew Practice—B. A. A. Boathouse.
7.30—E. E. Society Smoker—Union.
Friday, May 2, 1913.
2.00—E. E. Society Trip to N. E. T. & T. Co.—Milk Street.
4.15—Biological Society Meeting—11 Eng. B.

THE TECH

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THURSDAY, MAY 1, 1913

Things are all going wrong. The work is piling up in front of us and behind us. We work hard and look back to find nothing done. The "Profs" assign work that seems impossible, and we feel that they are heartless. That is the feeling which pervades most of us at this, the most trying time of the year. "What is the use of it all anyway?" is what we are apt to be thinking, and the gloom of the majority of faces shows that the world looks awfully dark.

A little spurt and the year will be over and the race won. Everyone who has ever run a race knows that the last lap is full of mental and physical agonies. Am I going to win? One imagines himself overtaken and defeated. Will my strength hold out?

Stop worrying, picture yourself after the race, being congratulated, anticipate the feeling of pride that you will feel and you will forget the hard road you are traveling. Worry is a poison. Force a smile and kid yourself into believing that you enjoy the work. Perhaps Math. will be of absorbing interest and you may cut your lunch to get back to the "lab." In a month we can go to bed before two and "sink" the alarm clock.

The Technique, 1915. Electoral Committee is faced by this situation: Two men are nominated for Athletic Editor. It requires nineteen to elect. One candidate has sixteen votes, the other ten, and things have been running along in about this way for several meetings. Admittedly the two men up are the best for the position, and it is almost universally admitted that the choice between them is not great.

There are just two alternatives. A compromise candidate, who cannot be the equal of either of the men, or the withdrawal of one of the men from the field. We believe that as the committee is elected to choose the best editors for Technique, 1915, the latter alternative is the logical one.

Conditions in the Union are much improved, thanks to the Union Committee and the student body.

LAST T. C. A. TALK OF SCHOOL YEAR TODAY

Rev. Allan A. Stockdale to Give Answers to Questions by Students.

This noon will witness the last T. C. A. talk of the year. Rev. Allan A. Stockdale has the distinction of giving the final talk, and he will answer the various questions asked by students, similarly as he conducted a "Question Box" last year. Various questions have already been submitted to the officers of the T. C. A. and have been turned over to Mr. Stockdale. Some of the queries have been published in previous issues of THE TECH, and their answers by the clergyman will undoubtedly be very interesting.

One of the last questions which was submitted to the association shows considerable thought on the part of its author, and Mr. Stockdale's reply will probably be of interest. The question is as follows: "Since religion is nothing but a belief in an unseen order,—inspired by fear and superstition in the first place,—and as we are becoming less afraid and 'superstitious' even to analyzing this unseen order, and scientifically understanding it, does it not seem that there is to come an age when understanding of these unseen phenomena will create conditions which are absolutely materialistic, and the religion of 'God' unseen and 'awe-full' will be a relic?"

Another question, whose answer will very likely draw a large number of men, is one of vital interest and concern to Tech men. This question regards the use of beer at Tech functions, and many men will be curious to ascertain Mr. Stockdale's opinion on this particular point.

One man submitted a question which is probably a representative question of many Institute men. This student wishes to know whether or not a man can be a Christian without going to church, and desires some advice as to what a man should do if he can not go to church and keep up in his studies properly. Rev. Mr. Stockdale's reply to this will very likely solve a problem for many a Tech man.

Today's talk will be the last one of the year, and it will also mark the close of the series of talks started two years ago when Mr. L. Raymond Talbot came to the Institute to assume the position of secretary of the T. C. A. The secretary has resigned his position, the resignation to take effect at the close of this school year. The executive officers of the association hope that a large crowd of men will be present this noon in the Union, not only to hear Rev. Mr. Stockdale's talk, but also to give their support to the last of the resigned secretary's series of talks.

PHYSICAL TRAINING.

Mr. Kanaly will be at the Gym on Friday, May 2nd, from 9 to 11, and from 1 to 2, to give a physical examination to all fellows who desire to take the same. Only those who took a similar exam last fall need report.

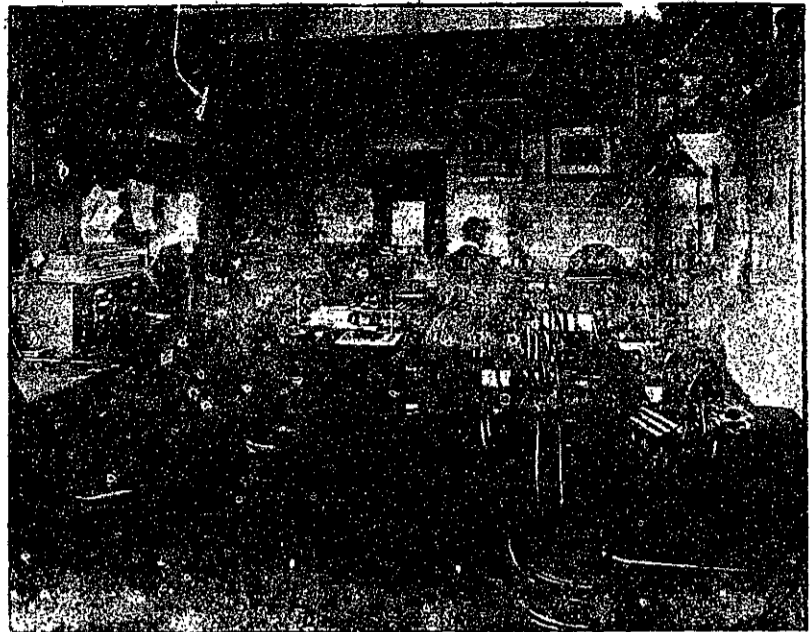
TALK ON CLAM CULTURE.

The Biological Society will meet Friday afternoon, at 11 Engineering Building, at 4.15. At this meeting Mr. Andrew Kerr, of Plymouth, will address the members of the society on "Clam Culture."

Now that Cook is practicing regularly he is in fine shape, and from his performances this week is sure to place next Saturday.

That new bulletin board in the Union fills a long felt need.

Summer jobs are beginning to be features of importance.



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**MR. B. A. BEHREND TO
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**Electrical Engineering Society
Meets in Union—Ballots
Now Ready.**

Electrical Engineering Society ballots for next year's officers may now be obtained at the Cage. They will be given out, also, to members in the Junior class in the problem sections on Saturday. Members of the society in the Senior class may obtain the ballots at the A. C. M. lecture on Friday. Each member wishing to vote must have his dues paid to date. Dues may be enclosed with the ballot.

This evening, at 7.30, the society will hold a smoker in the Union, and ballots may be obtained there. Mr. B. A. Behrend, one of the oldest men in the electrical profession, will speak on "The Historical Development of Electrical Engineering." Mr. Behrend is one of the foremost designers of electrical machinery in the country. Among other things that he has done is the designing of the famous turbine generator at Niagara. He is a well known and interesting speaker, and his views on the merits of single phase traction are well worth one's attention.

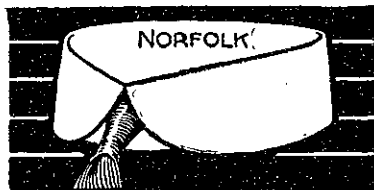
Today and tomorrow afternoon, at 2 o'clock, the men who intend inspecting the telephone exchanges of the New England Telephone Company will meet on Milk street, in front of the company's offices. Mr. Keating will conduct the trips personally, and the trip will be of great interest to Course VI men.

The Pall Malls continue to lead the Bowling League, with the Meccas hopelessly in the rear.

ARCH. SOCIETY MEETS.

**Officers for the Coming Year
Chosen by the Society.**

The annual meeting of the Technology Architectural Society, for the purpose of electing officers for the following year, was held yesterday in the Pierce Building. The meeting was called to order by President Horgan, and the minutes of the previous meeting were read and accepted. Next in order were reports of the various committees. The Executive Committee reported that it had countersigned all bills submitted to it. The report of the Entertainment Committee was postponed until the next meeting. The treasurer's report was a most pleasing one, for after all outstanding bills have been paid there will still remain a handsome balance to the credit of the society. This condition is a great improvement over the last two years. The report of the Junior Week Committee was also postponed until the next meeting. The Tracing Committee reported that a number of the second-year men had not yet completed their tracings, and would find assignments posted, from which they might choose. As there was no further business before the meeting, the nominations for the office of President were opened. After two ballots Francis Whitten, Jr., 1914, was chosen as head of the society for the coming year. The next position to fill was that of Vice-President, and D. R. desGranges was unanimously elected. R. F. Barratt, 1914, was chosen as Secretary upon the second ballot, and H. T. Sabin, 1915, was elected Treasurer. There remained the Executive Committee to select; L. C. Rosenburg, S. H. Taylor, '14, and S. H. Harper were the men chosen to serve on it. As Rosenburg and Taylor had each received the same number of votes



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It was moved that the new committee elect its own chairman at its first meeting. A motion was then carried to hold another meeting of the society Wednesday, May 7. This meeting is to hear the outstanding reports of the committees not given today and to clear up the remaining business of the year. The meeting was then adjourned.

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MECHANICALS' BANQUET.
 (Continued from Page 1, Col. 4.)

men are in great demand today because they can digest facts and interpret results. He also brought out how important it is for engineers to be honest. Once an engineer sells an opinion his reputation is lost forever. He laid particular stress on the importance of making friendships in the Institute and having friends among engineers. Classmates, he said, should always be ready to help each other. With Sidney Clark to play the piano, the "Stein Song" went off in great shape; then the Tech yell was given and the festivities were over.

Thursday closes the T. C. A. talks for this season. They have proved a big success.

The year's work for the professional societies is almost over. Nearly all of them are holding elections about now.

The work on the New Site progresses merrily.

SCHOLASTIC DRILL.
 (Continued from Page 1, Col. 1.)

second prize by George H. Hansel, of Stoneham High School. Wakefield High School won the team prize.

During the prize drill the M. I. T. Cadets were allowed to fall out and watch the proceedings, but immediately after the conclusion of the drill the companies were formed for regimental parade. After the command, "Officers, Posts," the winners in the competition marched in to receive their prizes. Col. Taft presented the winner with a gold medal bearing the Technology Seal and supported by a red and gray ribbon. A similar medal, of silver, was presented to the second man, E. Hazen Walton, representing the Wakefield High team, received the team prize a handsome shield of copper and silver, suitably inscribed. After giving the prizes Col. Taft congratulated the men on their good drilling, and asked them to review the Regiment. They stationed themselves near the Colonel and the M. I. T. Cadets. passed in review in regulation style.

Classified Advertisements and Notices

BY APPLYING at 16 Rogers Seniors may obtain any papers written by them and now in charge of the English Department.

FOUND—On Newbury street, Saturday, April 26, 1913, a fob chain with the Institute seal. Will owner please call for same at Assistant Treasurer's office. (20—4t)

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