I quarter-milers will have to hustle if thing is in good trim and the Maine edly place in the 100. Captain Gue- Wilson are looked upon as sure win- noon the men felt confident of vic- show up well in practice but the ock the recruits could be seen hastening out of houses and other hiding places. After a stirring speech by the Gen- eral, the men formed and marched down Newbury, across Arlington, up Boylston to the Union, back to the square, up Huntington, across Memorial avenue, down Boylston, and across Fairfield to the starting place, Several of the various placards were: "Tech, Is Ready," "Remember the Alma," "To Hell With Huskies," etc. After a short powwow it was de- (Continued on Page 3).

TECH ARMY HOLDS ITS FIRST DRILL

"Volunteers" Parade Boston Streets After a Big "War Meeting."

Under the leadership of General "Rusty" (Fee) White the War Meet- ing was held last evening exactly as announced in yesterday's issue of THE TECH. At precisely 6:00 the orders were given by Head Signal Fry to blow the "Fall In." As no other members of the band were then present he executed the command himself. By 7 o'clock the recruits could be seen hastening out of houses and other hiding places.

That the wrestling Team has for the last two seasons been the most successful athletic team representing the Institute, was the statement made by Dean Burton at the Wrestling Ban- quet given last evening at the Union. He went on to say that the greatest of praise was due to the wrestlers and especially those who were instru- mental in first getting the sport un- der way. The Dean expressed his opinion that the cleanest and most wholesome follows in any school were to be found interested in athletics and that this fact was nowhere more noticeable than in the case of the Wrestling Team. Not only does wrest- ling develop the whole body more than any other form of athletics, said the speaker, but it gives a man a certain confidence of contact with his fellowmen which nothing else can approach. Dean Burton closed by offering his most sincere congratulations to a team which had won the Eastern interscholastic Wrestling Championship for two con- secutive seasons.

CROWELL ELECTED WRESTLING CAPTAIN

Morse is Manager—Dean Burton Congratulated Men on Fine Showing.

The TECH TEAM MEETS BOWDOIN TODAY

Fast Times at Brunswick Prom- iises Exciting Contests This Afternoon.

This afternoon the Track team holds its dual meet with Bowdoin at Brunswick, Maine. As they were leaving the North Station yesterday noon the men felt confident of vic- tory, despite the fact that Ollie was unable to run.

The track at Bowdoin is reputed fast and very little chances are ex- pected by Coach Knight if it does not rain before the races. Loomis and Wilson are looked upon as sure win- ners in the forging and will undoubt- edly place in the 100. Captain Go- thard and the Freshmen will play the Sophomores. The long distance men have been showing up well in practice but the outcome of the races is doubtful as the crops are progressing so rapidly that his pres- ence is required in Boston for confer- ence. This afternoon at 3 o'clock, the Sophomores Play Freshmen To- therations.

TECH TEAM MEETS ADVISES STUDENTS NOT TO VOLUNTEER


A number of students have recently asked Major Cole about volunteer- ing for service in Mexico. He does not believe there is now any great need of men, and thinks the emer- gency is not great enough to make it worth while for any Tech men to volunteer as privates. For those who are anxious to go, however, an opportunity may offer to secure commissions in the volunteer regiments. The new military bill- gives President Wilson the power to appoint such officers and it is prob- able that Major Cole may be called upon to recommend some of the stu- dents for the positions. Any man who wishes to be consid- ered, in case the Major is called on to make recommendations, should immediately apply formally, stating his course, class, and military experi- ence. He should also confer person- ally with Major Cole as soon as pos- sible. Previous military experience is not necessarily required.

INTERCLASS BASEBALL

Sophomores Play Freshmen To- day—Tech-Technique Game will be held and the annual game be- tween Tech and Technique will take place next fall.

FACULTY NOTICE

Mr. Smith's Monday Freshman English class will meet next Monday.

CALENDAR

Saturday, April 25, 1914,
M. I. T. vs. Bowdoin, Brunswick, Me.
3:00—Track Men Not Going To Bowdoin, Field.
5:00—1916 vs. 1917, Baseball. Field.
M. I. T. vs. Bowdoin, Brunswick, Me.
4:00—E. E. Soc. Elections Close.
5:00—Chem. E. Soc. Ballots Due, Cage.
6:15—Musical Clubs Leave for Hing- ham.
15 L.
8:00—Cosmopolitan Club Nomina- tions Due, Cage.
Tuesday, April 28, 1914.
4:30—M. E. Soc. Ballots Due, Cage.
4:00—E. E. Soc. Meeting, 11 Eng. B.
ENGINEERING AND SCIENTIFIC NOTES

Mercury Turbines.

In a paper recently read before the American Institute of Electrical Engineers, there were described some interesting experiments to test the possibility of employing mercury as the working agent in heat engines. Mercury boils under one atmosphere at a temperature of 455 deg. Fahr. It is proposed to use the mercury vapor to drive a turbine and to utilize the heat from the exhaust in generating steam to drive a steam turbine. Despite the poisonous character of the vapor and the comparatively high cost of mercury, the liquid has several physical properties admirably suited for this purpose. In high temperature applications associated with very moderate pressure, it is clean in use and does not corrode the tubes, which its high density makes possible a very moderate blade speed, an important factor. As to the question of cost it has been estimated that the mercury would not cost more than a maximum of ten dollars per pound output and, of course, the same mercury could be used repeatedly. It is claimed that a tandem mercury and steam plant would show a gain of 44 per cent on output per pound of fuel. A boiler of considerable size is now under construction in order to test such a plant on a large scale.

Underground Wires.

Another step towards the safety and economy of railroad operation during storms has been taken by the Pennsylvania Railroad in a recent decision to run its telegraph, telephone, and signal wires in conduits underground. The move is the result of the havoc with the overhead wires imposed by a recent storm which severely crippled the service.

Tar as Fuel.

The Indiana Steel Company has adopted the economical procedure of utilizing, as the fuel of some of its open hearth furnaces, the tar which is obtained as a byproduct of coke oven operation. The tar is heated until quite thin and then ejected under the burners with a blast of steam to atomize it. It burns much like a jet of oil and steam.

DRILL HOURS CHANGED

Next week the Regiment will have special drill to prepare for the inspection, which will be held May 6. The regular Monday battalion will drill Monday from 2 to 3, the whole regiment will drill Wednesday from 3 to 5, and the Thursday battalion will work as formerly, from 2 to 3 Thursday. All men who, since the 3-hour reason in his interruptions, drill on Wednesdays began, have been transferred to another battalion, will go with their old companies for the Monday or Thursday drill.

are, however, inclined to think with him that an error of judgment was committed.

THE TECH BOWLING HEADQUARTERS

Established 1898. Opposite the Union

Two minutes' walk from all Tech Buildings. Unexcelled facilities; the most fastidious Bowler can enjoy this fascinating and healthful pastime. Alleys reserved and screened.

SPECIAL NOTICE TO TECH STUDENTS.

My Spring and Summer importations are now complete, and I invite your early inspection.

Discounts placed during the season.

A MORE VENERABLE OLUS UNION SUITS

Simplicity - the Secret of OLUS Superiority

The first layer of comfort is your underwear, it's an understated, smooth-success layer. It's an OLUS pajama. It's made of a special fabric that's resistant to stretching, creasing, and shrinkage. Made in sixteen plain and fancy woven fabrics, this Olus is guaranteed against shrinking. Being one-piece, there is no work-up, no slipping or slamming doorways to strain muscles because OLUS PAJAMAS have a string to tie under the package. Get yours now at your favorite store.

OLUS PAJAMAS are made to fit a variety of body types. Choose from a selection of styles that are designed to flatter your figure and complement your personal style. Whether you are looking for a classic, a modern, or a timeless look, OLUS PAJAMAS have something for everyone. They are made with the highest quality materials and are designed to last for years. OLUS PAJAMAS are an essential part of any wardrobe, providing the comfort and style that you need in your everyday life.

Trinity Court Bowling Alleys

TENNIS

SPECIAL NOTICE TO TECH STUDENTS.

I am offering a 10% discount on all orders placed during the season. This will enable you to receive a good suit at a very low price. Every Tech. man should take advantage of the above.

PRICES $3.50 up.

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PRICES $3.50 up.

L. PINKOS, Tailor.
NATURAL HISTORY
SOCIETIES MEETING

Exhibit of Twenty-five Museums at Boston Museum—Elect Officers Today.

The annual meeting of the New England Federation of Natural History Societies, which was started yesterday, is being continued today, at the house of the Boston Society of Natural History, corner of Boylston and Berkeley streets. All yesterday there was the customary exhibition, to which the twenty-five or more societies contributed. Last evening was devoted to a demonstration of exhibits and to short papers, describing the work of the different associations.

This morning at ten o'clock will be the election of officers, roll call, and reading of reports, together with a continuation of the exhibition. In the afternoon various trips to points of interest to natural history will be taken.

The field meeting of the Federation is set for the first week in July, with headquarters at the Newhouse, from which the taxonomy and tales of the guilts and slopes of the Presidential Range, in the White Mountains, will be the objects of study for a week.

The president of the Federation is John Ritchie, Jr., its secretary, Professor J. H. Emerson and its treasurer, Miss Delta I. Griffin, curator of the Children’s Museum. At Pittsfield, Jamaica Pond, the Federation cordially invites those interested to its excursions.

COMMUNICATION

To the Editor of THE TECH,

This comes anonymous communications in THE TECH printed this year seem to show that their authors lack the courage to stand sponsor to their convictions. When a man attacks, as in today’s THE TECH, an Institute activity, whether his sentiments are good or bad, his attack is valueless in the eyes of the academic body, when no recognized name is attached.

In the arguments, that an anonymous contributor, is it easy and perhaps fairly correct, to call him a sneak, for his work, good or bad, is done underhandedly. Surely a contributor to THE TECH has no cause to fear that he will not be given a square deal by the student body.

Yours truly,

P. B. HARTIE
A. C. LIBBIE, Jr.

 ELECTRICALS TO DINE

Next Tuesday at 6:15 the members of the Electrical Engineering Society will enjoy the annual dinner given by Messrs. Jackson. It is understood, however, that the payment of dues to the Society is a condition imposed upon those desiring to attend. The banquet will be held at the Engineers Club, and to add to the interest of the occasion, Press, Fire of the General Electric Company will address the gathering.

TECH “ARMY” PARADES

(Continued from Page 1)

clined to go down to the Common and see that the crowd kept in order during the speeches. Everyone reached a good position near the bandstand but after hearing Mayor Curley’s tall the numbers became considerably reduced in spite of officers’ attempts to quell the mutiny. The detachments were later reorganized through the efficiency of a wandering marine and the command reformed with the addition of recruits from South Boston and Columbia.

Further drill announcements will be made in this paper. The official roster of the regiment follows:

General “Rusty” White.
Colonel P. H. Taylor.
Major L. H. Bailey.
Chief Bugler and Drum Major Pro
Tom C. W. Fry.
Staff Ensign, C. A. Coleman and
Ray Walters.

Dress Drums, A. D. Baker and H. O.
White.
Banjo, P. E. Dunn.
Sax, G. H. Pettit.
Color Sergeant, H. E. Lohbend.
Color Guard, L. E. Wright and E.
K. Briggs.

Officers desiring their names printed kindly hand them in today. Captains and lieutenants will kindly refrain from this, however, as they were too numerous to mention.

YOUR NATURAL MODESTY

would not permit you to say for yourself—the matter how duly—the good things you might say for a friend.

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843 Washington St., Boston
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**COMMUNICATION**

**Editor of THE TECH**

**Dear Sir,**

In answer to the communication appearing in your issue of the twenty-fourth, I should like to state that the individual writing either known little of Tech or else is not particular gifted with a sense of humor. When a drawing appears in a book and has stamped over it a picture which shows that it is in the joke department of the publication, it is not customary, that is for the average individual, to assume that it was meant to be taken seriously. The drawing referred to especially was photographed from the wood-block in one of the rooms of the institute where it was placed as a joke to cause merriment in the department. There are, nevertheless, those individuals who find life such a tough proposition that to smile is cause mirth for the majority. For those individuals who find life such a torture day and night service

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**CROWELL ELECTED**

(Continued from Page 1.)

wrestling, largely through the efforts of Dean Burton. The possibility of handing a picture of this year's Championshpin Team in the Union, was suggested and a committee of three, namely Treat, Dartke and Rhallnut was appointed to look after this matter.

The business of electing next year's officers was then taken up, after Kellogg declared that under no circumstances would he accept the position of captain for a second time. At a reception in a private home, Harold R. Crowell of Los Angeles, Cal., was elected captain. Crowell has been a valuable member of the Wrestling Team for the last two years, working in the heavyweight class. He was editor-in-chief of the 1915 Techpup and is a D. K. C. man.

Henry G. Morse '16, was elected manager for the coming season. He resides in Dorchester, Mass., and has been assistant manager of the Team for the last year. He worked in the 145-pound class.

The money served was most enjoyable and by the quantities of food consumed everybody evidently got their money's worth. After the dinner the men gathered about the piano and made the room ring to the tunes of Tech songs. Before the meeting adjourned there were given for Kel- ly, R. Martin, Treat, Means, Morse, Team and Technology.

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**MUSICAL CLUBS**

Members of the Musical Clubs who have not yet ordered their pictures of the Clubs may do so be ordering at the office in the Union between 1:30 and 2:00 p.m. this noon.

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**THE TECH, BOSTON, MASS., SATURDAY, APRIL 25, 1914.**