

THE TECH

VOL. XXXIV. NO. 55.

BOSTON, MASS., WEDNESDAY, NOVEMBER 4, 1914

PRICE THREE CENTS

FRESHMEN DUE IN HUNTINGTON HALL

Mass Meeting This Noon At 1.00 In Preparation For Field Day And Tech Night.

Today at 1.00 P. M., in Huntington Hall, the first freshman mass meeting of the year will be held. At this time the final plans for the class cheering will be announced, the newly selected cheer leaders will be on hand to lead the cheering and the name of the winner of the large 1913 banner offered for the best 1913 yell will be made public. The prospects of the Field Day teams will be reviewed and the class given some insight into the chances for a freshman victory. Announcements concerning the rules governing the class elections will also be made, and if possible the names of the 1913 election committee presented to the meeting.

The meeting will take a few minutes only, no man need stay away for fear of losing his lunch hour. The officers of the class feel that it is distinctly the duty of every Freshman to be present, for the chances of victory are particularly bright this year, and the class should neglect no opportunity to get behind the teams and do its share.

COMMUNICATION

To the Editor of The Tech:

May I explain briefly the character of the Sunday afternoon talks at the Museum of Fine Arts, one of which you announced, in a recent issue, by the somewhat misleading heading: "Sunday Service"?

The Museum maintains for the service of the public a system of docents or guides, who, as part of their docent service, give talks in the Museum galleries every Sunday about the objects exhibited. These talks are entirely informal, half to three-quarters of an hour in length, and open to any who wish to attend. Several of the Technology teachers give some of these talks, and all the topics are announced in the Saturday and Sunday papers and by bulletin notice in the Boston public and in other libraries.

I would urge all Tech fellows to visit the Museum on one or two Sundays in a season, and find something which they enjoy so much that they quite ignore the Docent talk. Mr. Humphreys' office will supply to any student applicant a ticket of free admission on week days also.

Sincerely,
H. L. SEAVER.

NOVICE WRESTLERS TO LEARN HOLDS

List Posted In Gymnasium—Mr. Gracey To Coach New Candidates.

A list of twenty-five holds, their breaks and counters has been posted on the right hand side of the gymnasium under the field event records which should be learned at once by all novice wrestlers. Mr. Gracey is on the mat every Monday, Wednesday and Friday to coach new candidates. After Field Day all men will be required to work out three times a week, but those who have been faithful for the last month have a big start on beginners. Come out before it is too late and develop some muscle.

FALL HANDICAP MEET

Annual Meet Expected To Draw A Crowd To New Field.

Next Saturday at 2.30 the Fall Handicap will be run off at the New Field. Every man taking track work is expected to enter this meet, and is requested to sign up in one of the entry books at the Union or the field at once. New men will be given liberal handicaps, and the men finishing in the first four places of each event will be rewarded with ribbon prizes.

COSMOP CLUB DANCE

To Be Held At Hotel Tuileries Friday, November 20th.

The Cosmopolitan Club will hold a dance at the Hotel Tuileries on Friday, November 20, at 8 p. m.

The members of the club will be able to obtain tickets at an especially low cost, the committee believing that by this means a really representative crowd may be induced to come out.

A few tickets will be sold to non-members at \$2.50 a couple, and may be obtained from W. J. Farthing, V. Checa, S. Keith and T. C. Hsj, who constitute the committee in charge, or from R. Alfaro, A. E. B. Hall and R. Beaver, officers of the club.

FIELD DAY MARSHALS

There will be a meeting of the Field Day Marshals at the Track Office at the Union today at 1.45. It is considered important that all men be present.

PUBLICITY CANDIDATES

All candidates for the Show Publicity Department are to meet in the Show office at 1.30 today.

CROSS COUNTRY MEET TECH VS. HOLY CROSS

Cross Country Team In Fine Form For Friday's Run —10.00 A. M. Train.

The return meet between the Tech and Holy Cross cross-country teams will be run off next Friday at Worcester. That Tech expects to win is not unnatural, for the ten men who are to represent her Friday are in excellent physical condition and have already shown their mettle. The team work has developed in a very satisfactory manner, the times made by the individual runners have been good, and the spirit shown by the men at practice has been such that victory seems certain.

Manager Webster requests that the following men who are going to Worcester, report at Trinity Place station Friday morning for the ten o'clock train. R. G. Brown, F. L. Cook, M. G. Graff, H. S. Benson, A. C. Litchfield, F. J. Wall, W. Harrington, D. G. Bradley, A. F. Nye, C. H. Wilkins.

TECHNOLOGY MONTHLY POSITIONS OPEN

Competition To Last Till Dec. 24th—Stories Wanted For Next Issue.

The Technology Monthly and Harvard Engineering Journal wishes to recall to the attention of the student body that the following positions on its staff are now open to competition and will remain so until December 24th: Asst. Treasurer, Asst. Managing Editor, Asst. Circulating Manager, Asst. Advertising Manager and Advertising Manager, the last position being open only to Juniors.

Short stories are wanted for the next issue and stories of Institute life at all times. Attention is called to the fact that this is one of the paths leading eventually to positions on the Editorial staff. Unused manuscripts will be returned when accompanied by the writer's name and address.

GLEE CLUB MANAGER

Candidates For Business Manager Report Today.

Today at 5.00 o'clock all candidates for Business Manager of the Glee Club will report to Manager Walter, at the Musical Club Office.

In the Gym:

1st Voice—Where's my shoes?
2nd Voice—Board of Health got them.—Exchange.

PLANS FOR THE FIELD DAY PARADE

Entire Student Body Invited To Take Part—No Student Band—Tags On Sale.

The committee in charge of the Senior Field Day Parade have decided to invite all of the student body who have not made other plans to participate.

The rumor that a student band besides the professional band of fifteen pieces would be in line is false, no arrangements whatsoever being made for the former.

The parade is to start from Rogers steps at half past one. The route will be up Newbury street to Massachusetts Avenue, and thence to the Field, where a special enclosure will be roped off for the accommodation of the participants. A permit for the parade has been obtained from the police departments of Boston and Cambridge and also from the street departments.

The tags which the Seniors are to wear may be procured for ten cents from men in each course.

PASSING SHOW TICKETS

Today and tomorrow from one to two will be the only days on which the envelopes given out may be exchanged in Rogers Corridor for the actual tickets to the "Passing Show" on Tech Night.

CALENDAR

Wednesday, November 4, 1914.

1.00—1913 Mass Meeting. Huntington Hall.

1.00—Tickets for Passing Show Changed. Rogers corridor.

1.30—Tech Show Publicity. Tech Show Office.

4.00—1917 Tug-of-War. Gym.

5.00—Glee Club Practice. Union.

5.00—Gym Team Practice. Gym.

5.00—1918 Tug-of-War. Oval.

6.00—Catholic Club Supper. A and B, Union.

Thursday, November 5, 1914.

1.00—Final Exchange of Tickets for Passing Show. Rogers Corridor.

1.30—T. C. A.

4.00—1918 Tug-of-War. Gym.

4.00—1917 Tug-of-War. Oval.

5.00—Gym Team candidates Elect Mgr. and Capt.

5.00—C. E. Society. Officers' Meeting.

5.45—Tech Christian Asso. Union.

Friday, November 6, 1914.

10.00—Tech-Holy Cross Cross-Country. Trinity Place Station.

1.30—Senior Parade on Rogers Steps.

1913 MASS MEETING, HUNTINGTON HALL; 1 P. M.

THE TECH

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WEDNESDAY, NOVEMBER 4, 1914.

IN CHARGE OF THIS ISSUE.

Editor: J. G. Fairfield.

Assistants: A. E. Keating, A. D. Nute, F. H. Wells, E. P. Travis.

As is probably known to the student body, the courts of Massachusetts have ruled that no flag with a red ground can be carried in any procession in the state. While there was a great deal of discussion at the time of the Harvard-Michigan game as to whether Harvard students would or would not run the chances of arrest to carry their colors, it is said that no flags were carried.

This Friday, with the first Field Day at the new field, the classes will certainly want to carry banners, and we find ourselves, in turn, confronted with the red flag law. While the possibility of arrest is perhaps remote, still the best way to uphold the name of an institution is not to flaunt its name before the public as a destroyer of law, but rather as a school which can adapt itself to the wishes of the community in so far as those wishes are, for the time being, in the guise of law.

So far as I know there is no set scheme for the Tech pennant, custom alone having used the red background. Could not each class appear on Field Day with a big gray banner on which a large T with the class numerals appear in red? These pennants could be quickly made of inexpensive materials at some store and might, besides complying with the law, bring Tech again before the community as an institution of service to the state.

RIFLE SHOOTING

Over five thousand college marksmen is the record for the college year ending June 30, 1914. Through the combined efforts of the National Rifle Association of America and the National Board for the Promotion of Rifle Practice, rapid strides are being made looking to the introduction of rifle shooting as one of the recognized sports in the colleges throughout the country and the movement has been still further stimulated by a recent act of Congress authorizing the free issue of rifles and ammunition to college and university rifle clubs.

This work was begun several years ago by the National Rifle Association backed by the War Department with a result that at the present time there are 42 colleges and universities having well organized and active rifle clubs. National championships are now being carried on annually, both indoor and outdoor. The annual competition for college teams is now being organized for the indoor season. These matches are shot on indoor ranges with 22-caliber rifles. The championship for 1914 was won by the Michigan "Aggies" and the outdoor championship was won by the Mass. "Aggies."

As an evidence of the fact that the athletic authorities of a great many colleges and universities are recognizing marksmanship as a part of their athletic curriculum, many of them are giving the college letter to those students who make the rifle team.

A feature of this work which is worthy of mention is the fact that there have been no serious accidents of any kind on rifle ranges since the work was introduced, a claim that could hardly hold good in connection with other prominent school sports, such as football and baseball. Furthermore, only a small percentage of students can take part in baseball and football matches, while the number of students who can enter the shooting competitions is only limited to the capacity of the range.

In addition to competing against each other in rifle matches, college clubs are given annually a medal for a members' competition by the National Rifle Association. Decorations are also presented to club members by the War Department for qualifying as expert, sharpshooter and marksman. The college which made the best showing in the number of students qualified for the fiscal year ending June 30, 1914, was Cornell University. The rifle club which made the best showing in the number of qualifications was the Minnesota University Rifle Club, which qualified 96 marksmen, 11 sharpshooters and 19 experts.

At the camps of instruction for college students held during the summer, rifle shooting was one of the courses of military training laid down. At these camps 31 students qualified as experts, 114 as sharpshooters and 219 as marksmen. The National Rifle Association of America presented a cup for an intercolle-

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giate team competition and also a medal for the student making the highest score at each camp. The cup was won by Cornell University whose four men scored 854. The University of California was second with 809 and the University of Minnesota third with 782. The high score men in each camp were as follows:

Burlington, H. C. Newberry of Colgate University; Asheville, Wm. W. Search; Ludington, Theron G. Bethven, University of Minnesota; and Presidio of Monterey, Hacourt Blades, University of California.



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**SOPHOMORE FOOTBALL
TEAM CONFIDENT**

**Men All In Fine Condition For
Big Contest Against
Freshmen.**

Ever since they defeated Somerville High by a score of 18-0, the 1917 football squad has appeared to have great hopes of winning Field Day. However they realize that a strong team is against them, and so are working their hardest. In order not to risk injuring any of the regulars, the game with Huntington School, scheduled for Tuesday, was cancelled. The one weakness of the team seems to be lack of efficient substitutes in case any of the stars are injured. This may be a grave fault in a game which promises to be as rough as Friday's.

GYM TEAM MEETING

Election Of Captain And Manager—Practice Tonight.

A meeting of all the Gym Team candidates will be held in the Gym at five P. M. tomorrow, Thursday, for the purpose of electing a manager and captain. Plans for the coming season will be discussed as well as the matter of engaging a coach.

Practice will be held today and tomorrow at five o'clock.

SOUSA'S BAND CONCERT

Under the auspices of the Boston Wellesley College Club, Sousa's Band, conducted by John Philip Sousa, will give a concert on Tuesday, Nov. 17, afternoon and evening, in Symphony Hall, for the benefit of the Restoration Fund. Tickets 50 and 75 cents and \$1 on sale at Symphony Hall box office.

It was about this time last year that one of the fraternities at Amherst decided upon a rule not to initiate any student whose record in scholarship up to the time of initiation should be unsatisfactory. Since that date a number of other fraternities have adopted a similar rule.

NEXT T. C. A. SPEAKER

**Retired Chaplain Of U. S. Navy
To Give Talk.**

Tomorrow at 1.30 P. M. in the Union, Dr. George A. Crawford, a retired chaplain of the United States Navy, will speak on "The Value of Manner and Method." Dr. Crawford has talked before Tech students on previous occasions and has been very well liked.

THREE YEARS AGO

"The Cambridge aldermen have ordered a hearing in the matter of the proposed site of the Massachusetts Institute of Technology on the Charles River Esplanade. The date fixed for the hearing is Tuesday, Nov. 14, and the petition, which is in the name of Oliver Ames and others, seeks the discontinuance of the several streets which are laid out on the grounds.

"It is expected that no opposition will be offered to the petition, and that things will be arranged with the city government so that the ground will probably be broken for the 'New Technology' about the first of the coming spring."—The Tech, Nov. 6, 1911.

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**FRESHMAN RELAY TEAM
ROUNDING INTO SHAPE**

Poor Flag Passing Greatest Drawback—Running Order Decided Tomorrow.

The Freshman Relay Team is working very hard to get into shape for Friday's meet. Monday afternoon the team covered the mile and a half in remarkable time for a trial race. The flag passing has proved the greatest stumbling block in the path of the team, and most of Monday's practice was spent in improving this, as was a considerable part of yesterday's practice. Quick starts also received some little attention. At dusk another trial race was run off.

Captain Lorenz is pleased with the way his team is rounding into shape, and feels confident of a good showing against the Sophomores. The order in which the men are to run will be decided definitely tomorrow. The balance of the week will be spent mainly in practicing passing the flag.

SOPHOMORE TUG-OF-WAR

Men Working Faithfully And Team Getting Into Shape.

About thirty men showed up for practice both Monday and Tuesday afternoon. The work was quick and snappy and the team is being gradually pulled into form. Yesterday one of the ropes used in practice was taken over to the Field. The Sophomores did not begin work until late but put in a strenuous half hour when they did get busy. Tomorrow will be the last serious practice before Field Day so the management desires that every man be sure to be on hand. Several men who were not chosen for team have been trying out for counter, and it is important that every person be present to vote for the one he thinks best for this position.

BUSINESS COMPETITION

The following eight men have entered the competition for Sophomore Assistant in the business department of the Tech Show: A. K. Althouse, H. N. Keene, M. E. Demond, T. Z. Haviland, F. S. King, Jr., C. G. Holt, C. H. M. Roberts, H. P. Eddy, Jr., and L. L. McGrady. Business Manager Carpenter will be in the Tech Show office at five o'clock each afternoon to meet any men who were unable to report Monday.

GYMNASIUM EXHIBITION

The wrestling and gym teams will give a combined exhibition some Saturday evening early in December.

CLASSIFIED AD

Will the fellow who got the leather-covered note-book from the shelf in the Gym please leave same at the Cage for the owner, whose name is inside, as it contains valuable notes? A reward will be paid and no questions asked.

C. L. KINGSBURY, '18.

**FRESHMAN FOOTBALL
OUTLOOK VERY GOOD**

Team Is Given Hard Workouts To Make Up For Poor Showing Saturday.

Although the victory for the 1913 football squad on Field Day does not appear as certain as before, still the outlook is quite promising. On account of the very poor showing against Newburyport last Saturday, the final team has not yet been picked, but the men are working hard every day and fast recovering their old form. About twenty-three players are reporting regularly, and so many of the Sophomore plays can be worked by the substitutes, thus enabling a strong defense to be planned.

Malley is suffering from a sprained ankle, but all the other men are in fine condition. This week light tackling practice is given, but hard scrimmages take up most of the time.

**TECHNOLOGY RECEIVES
\$200,000 DONATION**

Mrs. Caroline F. French Starts A New Fund In Memory Of Her Father.

The sum of \$100,000 has been given the Institute by Mrs. Caroline F. French, in memory of her father, Jonathon French. Another amount of \$100,000 is held in trust for four beneficiaries, one-fourth to be paid to Technology on the death of each. This gift is to be known as the "Jonathon French Trust Fund." Neither donation is restricted.

Mrs. French was not related in any way to the Institute as far as the authorities have been able to discover. She had evidently been attracted by the work of Technology as seen from the outside. If such was the case, her action has a precedent in the F. fund.

CATHOLIC CLUB

Second Meeting Of Year To Be Held This Evening.

The Catholic Club will hold their usual monthly meeting this evening at six in the Union. There will be a supper and the club will be addressed by some prominent speaker, as yet unannounced. An interesting and instructive evening is promised. The officers of the club want all members to be present and new men to come and get acquainted.

APPOINTMENTS

The following appointments have been made to the instructing staff of the Institute: Mr. James H. Ellis, Research Associate in Physical Chemistry; Mr. Paul Barry Owen, S. B., Assistant in Physics, replacing Harold Moier who has left; Mr. Thomas F. Ott, M. S., Research Assistant in Applied Chemistry; Mr. Gordon B. Greenough, S. B., Research Assistant in Applied Chemistry; Mr. Myer Levinson, S. B., Research Assistant in Applied Chemistry.

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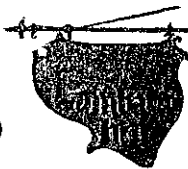
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SOPHOMORE RELAY TEAM READY FOR FIELD DAY

Team Well Balanced And Strong
—W. E. Sullivan Chosen Captain.

The Sophomore relay team is now complete. K. H. Day won in the competition Monday for twelfth place, leaving the two substitute positions to Brock and Donovan. This completes the list as follows: Cady, Colleary, Day, Dean, Doon, Erb, Hurlburd, Gardiner, Quilhot, Ross, Ryan, Sullivan, Donovan and Brock.

W. E. Sullivan has been elected captain and wishes that all men report as early as possible for practice this afternoon, as he would like to have them get the flag passing down to perfection.

Coach Kanaly predicts that the race will be exceedingly close. He considers the present Freshman relay team the strongest of any that he has coached here, and says that an error or delay in flag passing by either team will mean the loss of the race. Such being the case, 1917 supporters should come out in force on Friday and see that their team lacks no support.

MECHANICAL ENGINEERS' TRIP NOV. 11 AND 13

Applications Close Saturday For Metz Car Trip To Waltham.

Applications for the trip of the Mechanical Engineers to the factories of the Metz Automobile Company will be closed Saturday. These trips will take place November 11th and 13th. The few tickets left can be obtained as follows: For the Wednesday trip, from Hanchett, Kimball and Shedd; for the Friday trip from Purinton, Palmer and Norris. The Tech men will leave Trinity Place Station at 1.54 and the trip from Auburndale to Waltham will be made in trucks furnished by the Metz people.

FRESHMAN TUG-OF-WAR

Practice for the team to represent the Freshman Class in the Tug-of-War on Field Day is going on daily. The average weight of the team is about a hundred and forty-seven pounds, a little heavier than was at first expected. The jerseys will be at the Gym on Thursday and men must see Bickford some time before Thursday to obtain them. O. D. Burton has been elected captain and Mahoney counter.

SHOW BOOKS

Five Librettos Submitted To Manager Lord.

Five books have been entered in the competition for this year's Show. All the material is good and the management expects to have difficulty in selecting the best. The names of the contestants have not been given out, but the successful author will be announced at the Kommer's Dinner.

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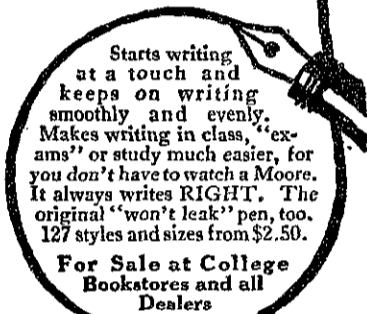
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are an evening dress necessity.

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M. I. T. A. A. MEETING

Idea Of New Treasurer With Special Duties.

At the meeting of the M. I. T. A. A. held yesterday, a discussion of the wording and adoption of the new constitution took place. The financial affairs of the Hockey Team were also talked over.

The idea of electing a Treasurer from any class, who is to have charge of the funds of the different teams was suggested. This new Treasurer is to assume with slight modifications, the duties of the Treasurer of the Advisory Council. By this change, the control of the monetary affairs will be directly under control of the students. Nothing definite was decided upon.

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UNIFORMS

The Contractors will have the uniforms for the Technology Regiment ready for delivery at the Armory from 2.30-4.30 o'clock P. M. on Tuesday and Wednesday, Nov. 3rd and 4th. All who have ordered uniforms must be ready to take them at the time specified. The regiment will begin wearing uniforms immediately afterward and those not in uniform will be held responsible unless they can show that failure to provide themselves was unavoidable. Settlement must be made for uniforms at the time they are delivered by the contractors. Checks will be accepted.

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