CONVOCATION WAS A BIG SUCCESS

Dorrance Presides—Singing Led By Tallman— Talks by Men of Various Activities.

When four-thirty yesterday afternoon arrived, Huntington Hall found itself filled, with every seat occupied and much of the available standing room taken. The immense gathering of Tech men was actually surprised at itself, and every Tech man wondered at the remarkable showing of enthusiasm and spirit in the manner in which the convocation was attended. It was without doubt the biggest convocation ever.

The big meeting was presided over by A. C. Dorrance ’14, the Senior Class President. He opened the session in a little talk, saying that the primary object of the meeting was to give the students an opportunity to learn and rehearse the Tech songs and that for this purpose, V. M. F. Tallman ’14, the leader of the Glee Club, would conduct the singing. Accordingly Tallman plotted the thorough through the "Stein Song" and "On Hogan Sipes," in a manner to remove their latent abilities, and put into their singing every bit of enthusiasm and spirit. And Tallman succeeded marvelously. The various classes were made sing separately, and on one occasion when a difficult part of "The Cardinal and the Gray" was not sung well, he sung the troublesome verse through for the assemblage. It is plain to see that this man's power of rally and inspirational ability in song, the verse was correctly sung.

Dorrance, who is Chairman of the Institute Committee, then gave a brief report of the work of that Committee during the past year. He told of the sub-committee which was appointed to confer with the Alumni on the report of the work of that Committee and of the Union Committee, then gave a brief report of the work of both of those Committees. It was without doubt the biggest convocation ever.

It was without doubt the biggest convocation ever, and in the evening there were signs of the Master could develop there. Jerusalem itself is no exception to the rule. Mr. Knight, who is pastor of "Cardinal and the Gray" was not sung very well. The various classes he sang the troublesome verse and traced the treachery that now prevails there, in citing some of his adventures. To make these more realistic, he showed a panoramic view of the city, on which he pointed out the places of interest and the route he followed in his walk. The picture was taken from the east side of the city, over the valley of the brook Kedron, and above the famous Pool Wall, the Mosque of Omar, which is close by the site of Solomon's temple, and the so-called Golden Gate, through which it is claimed the Christians will once more enter Jerusalem.

Mr. Knight arrived in the American colony on the Tuesday of Holy Week. Wednesday was stormy, but in the evening there were signs of the clouds. For a few moments, he said, not a man was in sight, and he stood alone looking on the arena wherein were enacted the last scenes of the Savior's life. This first sight of Greece

TREASURY AND VICE PREVAILANT TODAY—HISTORIC SITES DESCRIBED.

A novelty in T. C. A. talks was given yesterday noon in the Union, when the Rev. W. A. Knight spoke on "A Ramble Outside the Walls of Jerusalem." Mr. Knight, who is pastor of the Brightons Congregational Church in Brighton, is well known as an author and traveler, and on account of his long sojourns in the Holy Land, is particularly well qualified to describe it.

The first thing that impresses one, Mr. Knight said, in and around the eastern shores of the Mediterranean is the poverty, squalor and degradation of the entire region. In the large cities especially, such as Alexandria, vice rules practically unchecked. When he first saw these conditions, he could not help marveling that such a wonderful character as that of the Master could develop there. Jerusalem itself is no exception to the rule. Mr. Knight, who is pastor of the "Cardinal and the Gray," was not sung very well. The various classes he sang the troublesome verse and traced the treachery that now prevails there, in citing some of his adventures. To make these more realistic, he showed a panoramic view of the city, on which he pointed out the places of interest and the route he followed in his walk. The picture was taken from the east side of the city, over the valley of the brook Kedron, and above the famous Pool Wall, the Mosque of Omar, which is close by the site of Solomon's temple, and the so-called Golden Gate, through which it is claimed the Christians will once more enter Jerusalem.

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(Continued on Page Four)

COUNCIL AWARDS INSTITUTE INSIGNIA

First T's in Wrestling Given to Four Men—Hockey Men Get Rewarded.

At the last meeting of the Advisory Council on Athletic awards of Institute insignia were made to the men on the various teams, principally hockey and wrestling. Amongst the numerals for the Freshmen-Sophomore wrestling meet was also passed by the Advisory Council.

In wrestling the first awards of T's were made to the following men: Treat, Kelly, Smythe-Martin and Lea.

The first three men are Seniors and have been on the wrestling teams ever since it has been a varsity sport and were instrumental in getting it recognized as such. Treat is a Freshman II and President of the Mechanical Engineering Society, and last year captained the team. Kelly made a reputation as a wrestler before coming here. This year he captained the team and went through the season without a defeat. He is a Junior I man. Smythe-Martin has been manager of the team this year and two years ago was captain when he and Means first organized a team. Lea, the other man that was awarded a T, is a Sophomore and has been a consistent winner the last two years in the 115-pound class. He is taking Courses II and IV. Awards of W'T were made to Crowell, Morse, Means, Lea, Burke, Rouse and Goodell.

The hockey team awards were made at the same meeting to Sawyer, Cuchran, Winston and Lovestone for work on the hockey team last season. These men were awarded the I-T-T for playing in more than two-thirds of the games.

The Advisory Council also awarded a C'T to E. M. Newlin for four years' work in cross-country and for having scored in the I. C. A. A. A. meet in New York last fall.

DRESS REHEARSAL

The first dress rehearsal of the Tech Show will be held at the Boston Opera House tonight. Only men who actually appear in the Show will be admitted, and they should all be on hand promptly at six-thirty. The regular full rehearsal is to be omitted this afternoon. The orchestra will not be needed tonight, but will have practice from four until six in the Union.

TENNIS COURT

Owing to the bad condition of the ground due to the heavy rains, the work on the tennis courts of the Tech Field in Brookline has been greatly hindered. It is expected that they will be ready very soon.

JOINT BANQUET A BIG SUCCESS

Cosmopolitan Clubs of Harvard and Technology Meet At Thorndike.

Dean Burton acted as toastmaster last night at the joint banquet of the Technology and Harvard Cosmopolitan Clubs. Dean Burton toasted the railroads and steamship lines, saying that they made the world smaller and man broader. Z. Y. Stone, representative of the Technology Club was the first speaker of the evening and welcomed the Harvard Club. I. D. Harvar responded for the Harvard men and thanked the Technology Club for the invitation to the joint banquet.

SOCIETY OF ARTS TALK

Prof. Richard S. Wall, of the department of Vertebrate Paleontology of Yale University, will give a talk on the "Evolution of the Elephant." This is another of the series that is being given under the auspices of the Society of Arts and will come at 8:30 p.m. in Huntington Hall.

(Dressed with the Ahman on the Yaupon Monkal, saying that it is serving an invaluable purpose in giving the Alumni the undergrquent point of view. One of the foremost accomplishments of the Committee was the drawing up of a uniform class constitution. The lower classes have already adopted the constitution. Yale-able, the college cleared over five hundred dollars for athletics. Another sub-committee is at present making an investigation of the Co-operative Society, with a view towards a revision and re-organization of that society, resulting in bigger profits for Tech students. Tech Show 1913 brought over six hundred dollars, and Technique 1915 over seven hundred dollars. In closing his report, Chairman Dorrance spoke of the splendid work of the Point System Committee and of the Union Committee.

(Continued on Page Three)

CAL cuLAR

Friday, April 11, 1914.
2.30—Courses VII vs. XIII. Baseball Field.
4.30—Crew Practice.
5.30—Show Chorus Rehearsal. Union.
4.30—Banjo Club 6 Lowell.
4.30—Tennis at Roslindale.
8.30—Society of Arts, Huntington Hall.
Saturday, April 11, 1914.
2.00—Show Dress Rehearsal. Union.
2.50—Freshman-Sophomore Track Meet. Field.
7.30—Chorus Club. Union.

The University of Southern California has discontinued Rugby Football after having maintained a team for three years. It is expected that this will throw the institution from the field the American Athletic, as Rugby is the form played at most of the other colleges.
THE TECH

ENGINEERING AND SCIENTIFIC NOTES

Solar Eclipse.

Persons located north of a line drawn from Washington, D. C., to Indianapolis will, if they are energetic enough to arise at that hour and uncomprising clouds do not intervene, have a chance to witness a partial solar eclipse at sunrise on the morning of April 21. A total eclipse will be visible only from 70 degrees latitude. The United States Naval Observatory has issued full calculations and maps of the eclipse.

Kapok.

This odd sounding name refers to a silky vegetable fibre which grows in the seed pods of a tropical tree on the island of Java. The value of this material lies in its impermeability to water and its remarkable buoyancy, for Java kapok is a cushion of real or artificial feather will support twenty times its own weight in water for a period of two months. An ordinary mattress stuffed with kapok will easily support a man, and if it becomes compact by continuous soaking or pressure, an exposure to the sun will cause it to swell to its original volume and buoyancy. The navy has already made a number of satisfactory tests of this material and, as a device recommended by the navy is likely to find favor with the merchant marine, an equipment of kapok mattresses and cushions will probably be added before long to the increasing list of weapons for fighting the "perils of the deep." Other valuable features are that kapok is not readily inflammable and that, in the process of manufacture, the kapok fibers are treated with a compound which renders them vermin-proof.

Scientific Ascents.

Although many balloon ascents by human beings for the scientific study of the upper atmosphere have been rendered unnecessary by the use of automatic recording apparatus, nevertheless a remarkable series of personal ascents have recently been made in Germany, some of them to an altitude of 53,000 feet. In one ascent radio apparatus was carried in the balloon and a test made of the audibility of signals at different altitudes. In others, specimens of the air were taken at great altitudes for the purpose of chemical analysis. Measurements of the electrical potential gradient and conductivity were also made.

Government Wireless.

The Scientific American for April 4, 1914, contains an interesting illustrated article on the large government wireless station at Radio, Va., which is the first of a chain of powerful stations designed to perfect a system of continuous radio service between the different parts of the United States and her dependencies.

ground up with oil this would afford enough black paint to give a double coat of from 17 to 57 square miles of surface. Figure out for yourself the value of the conservation of resources if this paint were to be redeemed and also the number of B.t.u.'s going to waste annually.

THE TECH, BOSTON, MASS., FRIDAY, APRIL 10, 1914.

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BOSTON
I spoke of the prospects for this spring. This afternoon at 4.30. All the men time. Huntington Hall had seen in some gest undergraduate meeting that rinn's on the end, concluded the big- a regular M. I. T. with three Macau- different speakers, and the final cheer with rousing yells and cheers for the sign-ups, only 150 have paid up. Scully Editor-In-chief. the Art Editor. Technique 1915 will particularly the work of O. R. Freeman, to the scene of the rush. Speaking parade will go up Newbury street, Brooks has been training and coach- which will start on Rogers steps, at the barrier. There would be "a better scrap" without obstruction this year, the management held in the vacant lot in the rear of at 1.30 Wednesday noon, and will be announced that the rush would start anned that the rush would start nlque 1915, was introduced. Crowell '15, Editor-in-chief of Tech- VWeek, and the meets with Holy Cross the Spring meet on Friday of Junior men-Sophomore meet next Saturday, The foremost meets will be the Fresh- men-Sophomore meet next Saturday, the Spring meet on Friday of Junior Week, and the meets with Holy Cross and with Rowdies.

After some more instruction in the art of singing by Talman, H. H. Crowell '15, Editor-in-chief of Technique 1915, was introduced. Crowell announced that the rush would start at 1.30 Wednesday noon, and will be held in the vacant lot in the rear of the Copley Plaza. There will be no objections this year, the management believing, stated Crowell, that there would be "a better scrap" without the barrier. There will be a parade, which will start on Roper's steps, at about 1.00 o'clock, headed by the hand of twenty pieces which some Brooks has been training and coach- for the past several months. The parade will go up Newbury street, down Orange street, and then proceed to the scene of the rush. Speaking of the book, Crowell stated that it was a work of art, and mentioned par- ticularly the work of O. R. Freeman, the Art Editor. Technique 1915 will be the best ever, according to its Editor-in-chief.

Frank Scully, president of the Junior Class, and Chairman of the Prom Committee, spoke of the Junior Prom. He said that the committee is doing everything in its power to make the Prom a good one. Of $40 sign-ups, only 150 have paid up. Scully urged the men who have not yet paid up to do so at once. He also stated that there was still an opportunity to sign-up for the prom and then to pay up.

The various talks were interspersed with roasting yells and cheers for the different speakers, and the final cheer a regular M. I. T. with three Macau- rinn's on the end, concluded the big- gest undergraduate meeting that Huntington Hall had seen in some time.

FRESHMEN VS. JUNIORS

The Freshmen and the Juniors will meet in a practice game at the Field this afternoon at 4:30. All the men on the Freshmen squad will get a show in the game and it is likely that the men that play against the Sopho- men that played in the spring will be picked from those that play today.

SHOW CHORUS

The Show Chorus will rehearse both this afternoon at 4:15, in the Union, and again tonight with the rest of the Show at the Opera House.

FRESHMEN MEET SOPHIS SATURDAY

Events Will Be Closely Contested—Freshmen Handicapped Quite Heavily.

The Freshmen-Sophomore meet that is to take place Saturday afternoon has all the prospects of being closely contested throughout. Some of the star men on the Freshman team are out, and will be unable to compete. This will more than overcome the handicap that the Sophs are under on account of lack of training. Day in the sprints and hurdles will be un- able to enter as will Parker in the mile.

All the regular field and track events that come off in intercollegiate meets will be on the list. The addition of the broad jump, the hammer and discus will change the results so that no definite predictions can be made as to the winner. The Sophs are strong in the jump while the Freshmen in Seymour are sure of a good place in the other events.

The most interesting of the races will be the mile, half and quarter with such men as Benson, Guething, Houl and Dean for the Sophs pitted against Littlefield, Donnelly, Brook, foil and Allen of the Freshmen. Donnelly and Guething are old rivals in the half and each will do his best to win.

The Freshmen will probably carry off all the places in the hurdles as they did in the indoor meet as no Sophomores have yet developed that can come up to what the Freshmen can put up in this particular event.

The Sophs will not clean up all the places in the shot put as they did indoors can be assured as several Sophs have come up recently with this very promising in view.

The meet will be one that will not be decided until the very end as the competition will be keen and the races close. The teams are evenly matched in many of the events and what one class gains in one event will be bal- anced by the other class in some oth- er run.

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THEATRES

THE POOR LITTLE RICH GIRL

HOLLIS ST. THEATRE

THE DUMMY

PARK THEATRE

FANNY'S FIRST PLAY

T. C. A. TALK
(Continued from Page One)

semanse and Olivet were to him im-
pressively beyond words. and went to Williams College before
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pressive beyond words. and went to Williams College before
Sutherland lives in Minneapolis,
Knight was able to get rid of him. The position which he now holds
of the Holy Sepulchre now stands. Because tradition says that the cru-
the place of crucifixion, however, a great deal of attention. Aside from as-
while the bells of the Christian towers offer you the best service

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TREMONT THEATRE

THE DUMMY

HOLLIS ST. THEATRE

THE DUMMY

PARK THEATRE

FANNY'S FIRST PLAY

T. C. A. TALK
(Continued from Page One)

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CLOSE COMPETITION EXPECTED IN HURDLES

Huff '15 picked as probable
Winner of Both High and
Low Hurdles.

With only a few men entered in the
hurdle races to be held at the spring
meet, the competition for second and
third place will be unusually strong.
This will be a good chance for men
who have had little experience in the
sport. The following men have signified
their intentions of running both the
high and low hurdles: Huff, '15, Cur-
nes, '15, Foster, '15, and Sewall, '17. Be-
side these Atwood '14 and Clarke '17
are expected to make a good showing.

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FINANCE COMMITTEE

At the meeting of the Finance Com-
mittee last night in the Union the
committee adopted a new form of
blanks for the submitting of the re-
ports of the various activities. Spe-
cial discussion on the new Technology
Monthly was held. The Pomp Com-
mittee reported that owing to the present rate at which the money was
coming in, the arrangements for the Pomp could not be carried out as
planned. The date of the dinner given
by "Pa" Coburn to the committee
was announced as probably the fourth
of May.

It is reported that a shake-up in the
Princeton crews will take place be-
fore the end of the week.

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