FIRST MEETING OF FINANCE COMMITTEE.

Fourteen Activities Send Men to Union.

After an enjoyable dinner in the Union the Finance Committee was called to order by Chairman Robinson. A report of the work of the committee in the past was given by J. W. Litchfield, H. L. Coburn and G. B. Per-kins. It showed that the finance committee had been of great aid in the past in building up the various activities and that in all there were fourteen activities which had been formed on such a subject of general interest. Perhaps, too, the most interesting was attested by the work of the finance committee ordered to report on the seventh of December, when the next meeting of the committee is to be held.

HARE AND HOUNDS.

Saturday's Race to Be Held Over Course at Waltham.

The Hare and Hounds' race to be held Saturday will take place at Waltham. Last week only sixteen men turned out, and tomorrow Coach J. R. Sullivan was to have every member of the track squad out for this run. All the men that are interested are to be on the starting line at Waltham at 2 o'clock, where the race will start and finish. Mr. Seikel is a philanthropist, who takes great interest in young men and athletics. The squad is very fortunate in having this opportunity offered them, and the members appreciate it by turning out in large numbers. The train leaves the North Station for Waltham at 3.30, and a short distance away the starting point will be reached.

FIRST HOCKEY GAME SATURDAY AT ARENA.

Team Goes Against Fast Bunch From Boston Hockey Club.

Saturday the hockey team will play the first game of the season with the Rich-A team. The Rich-A has only been a week of practice, the team is not in the best of condition, and the game will give much valuable practice. With this end in view a match between Rich-A and the Tech team will be the game.

Over forty men are now out for the team, many of whom have played at Prep School. With several of last year's squad out, the prospects look very bright. The men are showing up well for practice and are being put through their paces in practice with a short game at the end.

The team will play a match for new men on the squad. An attractive schedule is being arranged for two Western trips, and games with all the large Eastern colleges.

MOVING PICTURE SHOW.

Electricals to Entertain in Union Tonight.

The Electrical Engineering Society will make an unusual lecture tonight in the Union at 5.30. Everybody ought to come, for the subject will be one of great interest. The society has secured the services of Mr. S. T. Baker, superintendent of the New England branch of the General Electric Company, who has given the society the privilege of having a lantern slide presentation of electric and gasoline vehicles. The members of the society will make the presentation.

The lecture will be well illustrated. The lecturer will tell of the different kinds of vehicles in use, the use of gasoline and electric, and unusual, to which they are being put. The Institute will be represented by Mr. E. C. Thompson of the Electrical Engineering Department. Mr. Thompson is going to give some interesting data on the relative merits of electric and gasoline suits, for he has been working for some time on the subject. The investigation was made possible by a fund given for that purpose by the Edison Company.

The lecture will be presented on such a subject of general interest that it is expected to draw a large number of men. Former meetings of the kind have been well attended, even though moving pictures have been available.

GREATEST PROBLEM OF ALL TIME UNSOLVED.

How Can Natural Resources Be Conserved? How Can Soil Be Kept Up?

Before an interested audience gathered in Huntington Hall, Professor C. E. Van Fossen, of the University of Wisconsin, delivered his second lecture of the season. "A great deal of the soil in the Middle West is waste," Professor Van Fossen said to the enthusiastic students, "and the human race cannot get along without these commodities. The wastage of the American people as regards the natural resources is becoming more and more evident. A great deal of the soil in the Middle West is waste in the sense that it is being wasted by erosion which is bringing down the land. The loss of the fertile soil for productive purposes is a matter of utmost importance. When these materials are entirely exhausted, there will be nothing left of our earth but the bare rocks. These materials are quickly being extracted from the soil by the foolish and wasteful use of them. The bare rocks and the bare earth look dark for the agricultural future.

The loss of sheepdope acid from the soil is estimated at 15 million pounds per annum. It is very evident that a newly occupied country should not be able to keep its soil as sound as was this country, but the type of farming that has been practiced during its life must now disappear. Europe and Japan have partly solved the problem of conservation by methods which the so-called civilized nations have now recognized as more practical than to look at the few years in which we have been living our agricultural life. This country will undoubtedly have a history as old as that of any civilized countries.

The telluride of the calamity families will be a waste of time and energy. Cereals are remedies and many of them. One of them which has been put into practice in the past is the conservation of the soil.

CALENDAR.

Friday, November 17, 1911.

12.30—Union House Committee—Cage.
2.00—E. C. Trip to Berger Factory.
3.15—Gym Team—Gym.
4.30—Swimming Team—Salvation Army.
4.30—Basketball Practice—Gym.
6.00—Swimming Team—Salvation Army.
8.00—Electricals—Moving Pictures—Pictures.
8.45—Hare and Hounds at North Station.
9.00—Cosmopolitan Club Union.
10.30—Cosmopolitan Club Union.

THE TEN.

VOL. XXXI. NO. 45
BOSTON, MASS., FRIDAY, NOVEMBER 17, 1911
PRICE TWO CENTS.
The greatest problem.

(Continued from Page 1.)

The West is the semi-circular plowing, by means of which the water falling upon the soil is not carried away, but is caught and held for the nourishment of the crop in the time of drought. Another is the rotation of crops, by means of which the soil is restocked with its necessary supplies of nitrogen and phosphates. The waste of the sewage materials and the other industrial effluents of the cities is caught and held for the nourishment of the crop. The phosphate beds of Florida and Idaho and Utah which contain, according to a conservative estimate, about two billion, five hundred million tons of hydrogen phosphate, will not be able to meet the demand for this valuable chemical fertilizer.

T. H. Mace, third.

Baker, first; G. B. Brigham, second; H. E. Keber, first mention (2); H. E. Kebbcn, first; G. L. Merton, second; S. L. Day (1); G. L. Moger, 1914; G. B. Brigham, Jr., 1914.

The Calendar Committee have a good deal to contend with and in a general way have not the full support of the various activities. Who is to blame for the serious conflict between the Hockey game and the open meeting of the Cosmopolitan Club on Saturday evening of this week? It is too late now to try to have either of the dates postponed, but it is new up to whoever is to blame to see if it that date was arranged in the proper way throughout the committee and not have things the way they were a good deal of the time with something as near as three dates on one evening. The secretary of every society and the members of every group should be made to know his date just as far in advance as possible, in order that the Committee can perform in a proper manner the work laid down for that important body.

We notice that the magazine placed in the reading room in the Union for the benefit of the fifteen hundred odd undergraduates is being used up by a few indigent members of the aforesaid student body. It seems that if those men see some article which interests them particularly they might go out and invest in a copy of the magazine instead of cutting out the clippings and thus taking a paper Irish to themselves which the remainder of the men cannot take. The Academic Senate are in possession of the facts and the names in the case, and if this warning does not do good, a publicity, together with the names in the case, will be aired in black and white.

This matter, with other indiscreet actions in the Union, seem to be the whispering gallery of the glee clubs, which will, no doubt, suffer a fall unless their behavior improves in the near future. It would seem too bad to be compelled to return to the barbarous days of hooting, but something will surely happen unless things change.

Very nearly one thousand men enjoyed the talk by President Murtin in the Union on Thursday.
SEVERAL OPENINGS
ON SWIMMING TEAM

Few Men Out for Longer Races or for the Plunges for Distance.

-During the last week the candidates for the swimming team have been practicing regularly at the tank on Washington street. Very few of the men have taken advantage of this early start, an important one, for the elimination trials are less than a month away.

The new men have taken a good grasp on the rudiments and have acquired a knowledge of the stroke which puts them well on the way to the coming tryouts. Those of last year's team have reported quite regularly with the exception of one or two members and will be in good condition to make competition for the eliminations exciting and interesting.

The list and ranking of the men who have reported shows clearly that the shortest distance, the fifty-yard dash, has appealed to the most; doubtless due to the fact that five men are needed for this distance, four for the relay and one for the dash. And another noticeable fact is that the other dashes, the hundred and the twenty-five, are without competitors, one man alone in each case having entered. In the long distance plunger the field is wide open with a fine opportunity for any man who has plunged before or for a man that has a medium amount of weight.

Regular practice is held twice a week at the Salvation Army tank, corner of West Brockline and Washington streets. Many trying for the team will perhaps find benefit by going more often.

ASBESTOS BOARD.

Prof. Norton's Lecture Will Be Repeated for Chemicals.

Professor Norton's lecture on "Refractory Substitutes for Wood," was listened to with such interest Wednesday evening by members of the A. M. E. and other important societies in Chipman hall. Many of the members of the institute also attended and reported it highly interesting. He spoke mostly on asbestos boards, a product in which he is most interested. A large number were in attendance, and in the general discussion following complimented him on the able way in which the subject was treated.

The Chemical Society has secured Professor Norton to speak at their meeting next Tuesday evening, and the opportunity will then be open for him to give a fuller treatment of the subject. The Chemical Society has secured Professor Norton to speak at their meeting next Tuesday evening, and the opportunity will then be open for him to give a fuller treatment of the subject.

FRESHMAN BALLOT.

The ballots for the Freshman class elections are now ready and can be obtained at the Core. The polls will close on Thursday, November 23, at 2 P.M., instead of next Tuesday, as was formerly announced. The following officers are to be voted for: President, Vice-President, Secretary, Clerk, Treasurer. Two members for the Executive Committee, and two representatives for both the Institute Committee and the Athletic Association. No ballot will be counted unless signed and the voter has paid his dues. Ballots can be handed in to Acting Treasurer, Dalton, or can be placed in the envelope with the ballot. The ballot is well-filled and a close election is expected.

We understand that Heroditus was not only a Greek, but a historian.

We observe by the bulletin in the Union that Professor Norton, gave an address on "Asbestos Board," on the platform, this must be of fire-proof construction.

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L.O.S.T.—A self-filling fountain pen has been left on the table of the Union reading room. The finder is kindly requested to leave the pen for the owner at the Cage.

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Prof. Norton to Repeat

(Continued from Page 1.)

The student's well-rounded character. The next thing for the student to bear in mind is that we all live under the aspect of eternity. All the great work which is done is really for the future and not the present, and in all our endeavors we must look far ahead.

When the address ended Dr. Murlin was applauded vigorously.

A Set of Drawing Instruments, marked at 50.00, Co-operative Society, have recently been found. Will the owner please call at the Harmon's office at once?

Wanted—Viclinist for Mandolin Club, Report Tuesday at Union for Rehearsal.

(45-43)

Corporate Communion will be held in Trinity Church, Sunday, November 29, 1911, at 11 A. M. All Bostonians cordially invited.

(45-43)

The greatest joy that follows the hardships of training is the moment that you can heap the bright bowl with good old Velvet. Suppose leaf—the tender leaf—aged over two years—perfect maturity—disappearance of all leaf harshness—leaving that rare degree of mellowness—superb flavor—the smoothness so enjoyable. Velvet is free from all harshness. Smoke Velvet as often as you like, always cool burning—"good old stuff!" At all dealers.

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