Coaches Kanaly Desires Freshmen To Try For Soccer}

Coach Kanaly desires that all Freshmen who desire to go last, it separate from the varsity candidates and some close contests are expected. The prospects of fair weather, the race is expected to be fast and exciting.

Manager Buxton of the 1916 Football Team announced that the Chemical Society members are to be given an opportunity to inspect the Union Glass Works at Somerville, Mass., in the near future. At this factory glass blowing and moulding may be seen as well as the manufacture of cut glass. Papers will be circulated in a few days and all who wish to go should sign. The men will be taken through the factory in groups of eighteen, and trips will be made on the most convenient afternoons, dates to be announced in THE TECH later.

**SOFFA NOMINATIONS**

The 'Sophomore nominations are expected to be made at 4 o'clock today. The large number of papers have been turned in already, and an exceptional line-up ballot is predicted. On this account a close competition is expected.

**SPHERE FOOTBALL**

Manager Buxton of the 1916 Football Team wishes to see all members who have qualified for their sweaters in the Union Tuesday afternoons at 4 o'clock to meet the representative of Winn's, Red's Sons and have their measurements taken.

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**FRESHMAN BASKETBALL**

Two Teams Are Organized—Big Schedule Arranged.

Manager Rausch of the 1917 Basketball Club insists that he has nearly completed the schedule for the season. The Freshman Class has voted to bring along men to play both these teams on the schedule will be picked, Manager Rausch wants more to get the team in shape in that short period, and all who are interested in Soccer should come out.

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**SOCCEER CANDIDATES**

More Men Are Wanted To Fill Positions.

A large number of candidates for the Soccer team reported for practice today at the Field, and from appearance to have a good representative team.

At today's practice the team was lined up as follows:—

Forward Left End—W. G. Bendle '17.
Forward Right—E. K. Bridge '17.
Center Forward—S. Banguyen '15.
Center Right—H. H. Huff '17.
Forward Right End—D. E. Woodbridge '16.
Center Half Back—O. Nielsen '17.
Left Halv Back—B. Bryan '14.
Goal Keeper—Young '17.

This is not permanent, and all who are interested in Soccer should be present to be considered for positions.

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**THE TECH**

VOL. XXXIII. NO. 77.
BOSTON, MASS., SATURDAY, NOVEMBER 15, 1913.
PRICE TWO CENTS

**RUN AT WAKEFIELD**

**THIRD AFTERNOON**

Coach Kanaly Desires Freshmen To Try For Soccer—Before Trials.

This afternoon the Hare and Hounds Club will run at Andover. The train will leave at 2.14 from North Station, the round trip fare being 25 cents. Coach Kanaly hopes that all Freshmen will come out for this run as it will be the last chance to take this kind of work before the trials for the Freshman team which is to run at Andover. For the men who desire to go fast, a separate squad will be formed which will go at a good steady clip under the leadership of Coach Kanaly. These gentlemen will be those among those entered in the official Chinese dress suit.

The grand march, which was led by the President and Secretary, wound around the hall and then formed into a large semicircle. This signified the combination of work and pleasure for which the Club stands. The Stein Song was sung immediately after the announcement of the names of the players that commenced. A novel feature was the introduction of two "Paul Jones's" of "All Hands Around," dances, which served to get everyone acquainted.

The matrons were Mrs. R. G. MacLean, Mrs. A. E. Burton, and Mrs. R. P. Bigelow. The committee in charge of the matrons was composed of J. W. Snow, J. R. Murphy, A. H. Wasti, and C. E. Fox.

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**COSMOPOLITAN DANCE—SUCCESSFUL AFFAIR**

Evening Enjoyed By More Than Fifty Concert-Goers.

One of the most enjoyable functions from this season. The football coaches at Yale, Harvard, Nebraska and Illinois figures that by defeating Minnesota in the first game will be on November 29th, and have scored twice by field goals this season. Harvard seven times, and have their

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**M. T. LEAVES FOR**

**N. E. I. C. A. A. RACE**

Team Stays At Hartford, Vermont—Good Prospects For First Place.

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**MINING SOCIETY**

**Mr. Allen Rogers Of Hayden Stone Company To Speak.**

Monday evening, November 17th, the Mining Engineering Society will hold a speaker in the Union at 8 P. M. The speaker of the evening will be Mr. Allen Rogers of the Hayden Stone Company. Mr. Rogers is a Technology graduate of the Class of '90, and is considered a very interesting speaker. The subject of his talk is "Methods of Financing," and because it is one about which very little is heard, it will prove to be very instructive. As the meeting is open to men of all courses, and as refreshments are to be served, the attendance is expected to exceed records.

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**WEATHER**

For Boston and vicinity: Weather unsettled, probably fair; variable westerly in northerly winds.

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**CALENDAR**

Saturday, November 15, 1913

2:14—Hare and Hounds—Leave New Station for Wakefield.

Monday, November 17, 1913

8:00—Mining Engineering Society Smoking Union.
in the Popular Science Monthly for November appears an interesting article by Professor Sanford of Stanford University on the "Discovery of Center Electrification." Sanford describes the work of the early experimenters Bennett, Nicholson, Volta, and others. An ingenious device known as a "doubler" was used which worked on the principle of the electro-phosphorous building up from a minute initial charge by induction and storage of that charge in a battery. With the aid of this instrument the theoretically infinite minute quantities of electric energy generated by the contact of some metals could be magnified a known number of times and thus studied more conveniently and accurately. Descriptions of the early experimenters and some interesting data and conclusions are given.

The first commercial message delivered by wireless between America and Asia was transmitted October 27th from the U. S. Army Signal Corps station at Nome, Alaska, to the Russian Government station at Anadyr, Siberia.

The usual method of utilizing the water power of rivers is to dam the stream to a height sufficient to give a serviceable "head" to the water. A somewhat unique departure from this method is being tried at Jeffersonville, Iowa, at a small floating power house moored in the Ohio River. The hydro-electric machine is driven by an endless chain of paddles which, when lowered into the stream, are propelled by the current of the river and furnish enough power to drive a small generating unit, with a few horses or electric capacity. The experiment is an interesting one, but whether the project is capable of efficient commercial development remains to be seen.

Senior Dinner

Date Changed To The Twenty-Fifth Of November

Owing to the fact that the date originally set for the Senior Dinner, Friday, Nov. 21, proved unfavorable to a large number of the members of the class, it has been decided to change the date of the dinner to Tuesday, November 25th. This date was chosen because it seemed satisfactory to all members. Every effort is being put forth to make the dinner a success.

Bulletin Boards

Attention is called to the fact that all posters for the Bulletin Boards must be of uniform size. A sample poster of the correct dimensions is located in the upper right hand corner of the board in Rogers Corridor. It is fourteen by twenty-two inches in size. All posters must confirm to this size; otherwise they will be removed by the poster committee.

C. E. Trip Postponed

Because of the inclement weather the Civil Engineering Society trip which was to take place yesterday was postponed to Tuesday, November the eighteenth. The trip, which was to be an inspection of the Commonwealth Pier promised to be very interesting, according to the officers of the society. It was with great regret that they were compelled to postpone.

Next Tuesday the men who expect to make the trip will meet on the steps of Engineering A at 2:15 o'clock.
COLLEGE NEWS

A big fight is being waged today in the Ohio Football Conference for highest honors. The teams have shown themselves to be evenly matched and the games are rivaled only by the big eastern games. Case School of Applied Science sends a trainload of roosters to Ohio State University where the principal game is to be staged.

Cornell has recently adopted a new system for lowering the number of absences. If a person has missed a class for any reason whatever he is given a grade of zero. This grade, however, may be expunged in the following manner. Two weeks behind the regular classes another class meets at five o'clock in the afternoon. Anyone who has missed a class has the optional opportunity of attending this "make-up" class and receiving the grade he receives this time replaces the zero. The fact that the class meets two weeks after the regular recitations, and also the inconvenience of the hour of recitation, makes the student restudy his lessons and makes him deliberate and think more seriously before he cuts a class. In fact, Cornell authorities state that this system reduces the cutting to practically nothing.

To decide a question which has been pending for seven years, the Michigan Daily forced the question of Michigan's return to the Western Conference to a popular vote of the students, faculty and alumni. The result was decisively against the return and Michigan will continue to play the Eastern teams.

At the University of Pennsylvania the required physical work is placed on a new basis. Instead of the regular gymnastic exercises the classes are required to spend two hours a week in any one of the following sports: basketball, track, cross-country, swimming or walking. In basketball, the men are divided into teams and these teams play two games each week. In order to keep up interest in this event the two teams having the highest scores play a championship game at the end of the season and the winning team is awarded a shield inscribed with the players names, to be hung in the gymnasium. Likewise in the other sports there are several prizes offered.

The University of Pennsylvania reports a total net registration of 6347, this being an increase of 1669 over last year. Of these 1357 are freshmen, 3574 are juniors and seniors, and 1577 are juniors and seniors. The Wharton School of Banking and Finance enrols 1809 and the Professional Schools 1347.

The Annual Michigan-Pennsylvania football game will be played this afternoon. This game is one of the least if not the largest played in the Middle West. Pennsylvania is to send a special train to Ann Arbor to secure a large band. This distance is eighty hundred miles.

It is the intention of the corporation of McGill University to erect a series of dormitories to accommodate all the students, and to cost in the neighborhood of $2000.00. They also expect to build a new armory and a new gymnasium.

At the autumn meeting of the board of trustees of Princeton University recently, it was announced that gifts to the university of $108,842 had been received during the year.

Do this—and you’ll have no regrets

See us today about that overcoat you’ll need. Why? Because—you won’t be able to secure choice patterns much longer. Again why? Because—of tariff changes resulting in a short woolen supply—and even our large stock, carefully provided, going rapidly.

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ATTRACTIONS
AT THE
THEATRES

TREMONT THEATRE
BILLIE BURKE

HOLLIS ST. THEATRE
JULIA SANDERSON
IN
The Sunshine Girl

PARK THEATRE
Exgs. 8.10. Mats. Wed. & Sat. 2.10
The Strange Woman
Prices 1.50, 1.00, 75c, 50c, 25c

BOSTON THEATRE
Exgs. at 8. Mats. Wed. & Sat. at 2
THE WHIP
Prices 25c to 1.50

COLONIAL THEATRE
Nights at 8. Mats. Wed. & Sat. at 2
THE LADY OF THE SLIPPER

PLYMOUTH THEATRE
Exgs. R.1. Mats. Thurs. & Sat. 2.15
Henry Jewett Players
IN
"Let's Go A-Gardening"

STUDENTS
PATRONIZE
OUR ADVERTISERS

ANNAPOLIS ENTRANCE
EXAMS TO BE HELD
Candidates To See The District Secre-
ry In Post Office
Building
Congressman Dietrick will hold a
preliminary examination for entrance
to the Naval Academy at Annapolis
in the room of the Civil Service
Commission in the Boston Postoffice
Building on Jan. 7, 1914. This
examination will be open to young
men who will have passed their sixteenth
but not their eighteenth birthday on Feb. 14, 1914, and who are residents of
the Sixth Massachusetts Congress-
ional District, comprising the follow-
ing cities and towns: Arlington, Bel-
ford, Stoneham, Wakefield, Water-
town, Cambridge, Lexington, Med-
town and Winchester.
Candidates should apply in person
to E. F. Sosbluin, District Secretary,
Room 141 Postoffice Building, Bos-
ton, Mass., where arrangements will
be made for their physical exami-
nation without expense.
Only those physically qualified will
be permitted to enter the preliminary
examination, the subjects of which
are: algebra, geometry, grammar,
ography, U. S. history and general
history. The first three subjects will
be given in the forenoon and the
three latter in the afternoon, three
hours being allowed for each group.
An interview of one hour at noon
will be allowed for lunch.

FACULTY NOTICE
All new and altered uniforms will
be delivered at the Armory on Mon-
day, the Seventeenth and Wednesday
the Nineteenth. These must be paid
for on these dates by all men. Men
having old uniforms will begin wear-
ing them on Wednesday the nine-
teenth.
E. T. Cole,
Major U. S. A., Retired.

MACHINE TOOL MARKET
A series of consular reports on the
markets for American-made machine
tools in Latin America will be issued
in the near future by the Bureau of
Foreign and Domestic Commerce.
Lists of firms and individuals who sell
and use machine tools in the various
countries are a valuable feature, and
considerable attention is given the
sales methods, credit terms, etc. The
Latin American countries are largely
agricultural and the demand for ma-
ice tools has consequently been
limited, but there is an increasing use
of machinery of this sort in some lo-
ealities in Latin America especially
in connection with railroad repair
shops.

SIGNAL ESSAYS
A few weeks ago a number of cop-
ellies of an announcement of a prize
casey competition on Automobile
Signals were distributed in the Union.
No definite data is at hand as to the
number of men who have entered
this competition, but it is understood
that quite a number of Institute men
are writing essays to submit to the
committee in charge.
The first prize in this contest is one
hundred and fifty dollars ($150); the
second, fifty dollars ($50); and the
next five prizes, ten dollars ($10) each.
The essays must be mailed before
November 20.

In the University of Illinois a week
is set apart every fall to give the "old
graders" an opportunity to get together
again and renew their pleasant asso-
ciations with the University and wit-
tness one of the big football games of
the season.

THE TECH, BOSTON, MASS., NOVEMBER 15, 1913.

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