

# THE TECH

VOL. XXXI. NO. 79

BOSTON, MASS., THURSDAY, JANUARY 4, 1912

PRICE TWO CENTS

## INSTITUTE COMMITTEE WANTS NEW TECH YELLS

Constitution Ratified at Meeting Yesterday — Discussion of Common Fund.

A meeting of the Institute Committee was held yesterday afternoon in the new meeting place, Room 8, Engineering C, the Chemistry Lecture Room. G. M. Keith, the Editor-in-Chief of the Board to publish "Concerning M. I. T.," reported that the Board had already held their first meeting and would start in active work at the beginning of next term.

The constitution and by-laws of the Institute Committee which have lately been revised were read and ratified. Copies of the new draft of this constitution will be made and given to each member of the committee.

A discussion of a "Common Fund" brought forth many new ideas and opinions. The "Common Fund" has been suggested as a fund into which the activities shall turn their profits, and from which they may draw small amounts at the beginning of the year for necessary expenses. At the beginning of the year many of the activities are greatly in need of money with which to start in their work, and many of the older men connected with the Institute have thought that the profits of the activities might well be employed for the benefit of any of those that should need a loan. It was suggested that even if only two or three took up this idea at first it would start a precedent that the others would soon follow.

It was decided that all members of the Institute Committee be required to hand in two new yells before the next meeting to a committee of two to be appointed by the chairman. This step was taken on account of the fact that at present there are only two cheers that can be used, the regular M. I. T. yell and the "We Are Happy." What is needed most is a new short yell which can be used in cheering an individual player. Although only members of the Institute Committee are required to hand in cheers it is hoped that if any of the students have any ideas for a new yell they will send them in.

The chairman of the Point System Committee reported that there were four men who were over points. From now on any member of the Institute Committee who is absent from the meetings or is tardy will be liable to a fine. This rule will be strictly enforced.

G. W. White was appointed custodian of the trophies. His duty is to collect framed class pictures, team pictures, society pictures, prize cups, banners, or other articles of interest for the trophy room. The appointment of such an officer has not been made for several years, but the benefits derived from such an office are important enough to warrant a revival of the custom.

## JUNIOR PROM.

The Junior Prom Committee met Monday for the first time. No business of importance was taken up at this meeting as it was the first time that the members got together. They discussed the time, place and music but nothing definite was decided. The next meeting will be on Tuesday, at which time they expect to come to a decision on the above points. The members of the committee are: G. P. Capen, A. G. Ranney, R. B. Nichols, J. B. Welch and W. N. Holmes.

## "ON TO THE NEW SITE" CRY OF 400

### ALUMNI AT BIG ANNUAL BANQUET

## Rollins New President of Association---Little, Ferguson, and Stevens Corporation Term Members.

With a rousing Technology cheer the Alumni banquet opened in the Hotel Somerset last night, three or four hundred loyal Alumni lustily raising the yell. The keynote of this banquet was the development of the new Technology, particularly in its relations to the city across the river. The announcement of the elections of Louis A. Ferguson, '88, Arthur D. Little, '85, and Eben D. Stevens, '68, as term members of the Corporation, and the introduction of James W. Rollins, '78, as the new President of the Alumni Association, aroused the utmost of enthusiasm.

'93 started the class cheering, and '85 followed them up throughout the dinner, many prominent men supporting the latter class. J. W. Litchfield, A. I. Plaisted, formerly division engineer of the Charles River Basin, and Bursar Rand were among the '85 men.

Introducing President Maclaurin, Professor Noyes said this year marked the beginning of a new epoch in the history of the Institute, as the great Congress marked the close of the old. The prophesy about the new site had been fulfilled, and President Maclaurin is a worthy successor to Rogers and Walker.

In brief the President said:

"A few days ago I had the temerity to read the record of last year's banquet, and it seemed to me that on that occasion I must have worn unconsciously the mantle of a prophet. This for me is so unusual a robe that I was puzzled how I assumed it, until I was reminded by the doctrine of the lower critics that prophetic utterances that come true are to be ascribed to the zeal and ingenuity of later editors rather than to the foresight of the authors to whom they are ascribed. In plain terms, I suspect that Editor Litchfield is quite as responsible as I for the prophesies that he put into my mouth.

"In the first place he said that the site problem would be practically solved; so it has, and if any one feels that it has not been well solved let him now stand forth or forever hold his peace. It has been solved by the co-operation of many, but no small share of the credit is due to far-sighted and public-spirited citizens of Cambridge, who urged us to go to that city, and worked hard to remove such obstacles as presented themselves.

"If the legal formalities that must be observed before we can get title to this land go forward, as we hope they will without further hitch, then it will be the duty of Technology to show its appreciation of the good will of the citizens of Cambridge by rendering such special service to the city as lies within its powers. Three things it can do and will do as soon as opportunity presents itself. First, it will place its laboratories and within reasonable limits the powers of its experts freely at the service of the city government, as it has long done for the city of Boston, and will always

continue to do, whether it remains partially in Boston or not.

"Second, it can open its grounds to the citizens of Cambridge, especially during the summer, when these grounds are not in constant use by a large section of the student body. Third, it can give some special facilities to youthful Cambridge by way of scholarships. If the Cambridge matter goes through the first Freshman scholarships will be available next fall, and the number granted will be determined in part by the number of meritorious applicants that present themselves.

"To revert once more to Mr. Litchfield, he made me prophesy that the year would be remarkable for the solution of the site problem, the issue of the campaign for increased State aid and the success of the Congress of Technology.

"Even good old Homer sometimes nods, and Mr. Litchfield and I have to apologize for the fact that our prophesies failed to include another great success of the year, which is also due to the Alumni. I mean the securing of a site and equipment for the summer school in Maine, a more important matter than most of you probably realize, and due to Eaton and that nameless one whom we so highly honor and respect.

"After such a year's experience it can cause you no surprise if I look for the solution of our problems more and more to the Alumni. Of course the Alumni of any institution that amounts to anything must be its greatest asset; they really create its prestige and the community judges it, not by its claims, not by its wealth or numbers, but by the actual accomplishments of its men.

"It is because so many Tech men have made good in their chosen professions that we have had so much evidence of good will from the community at large. With the concurrence of the Corporation the Alumni has appointed the following committee to take charge of the funds for the new Institute: Everett Morse, I. W. Litchfield, F. H. Fay, A. T. Bradley and E. S. Webster.

"Ours is a unique opportunity and unique responsibility. We are building, if not for all time, at least for a time that must seem long in the life of any individual. The Institute itself will never die, and for many a generation must carry in its outward form the impress that we put upon it now. What is that impress to be? Will it adequately express the ideals of the Institute, the nobility of its purpose and the dignity of the work? Will those ideals be presented as impressively and as beautifully as by the towers and spires and other architectural features characteristic of the great churches of the middle ages? If they do not it will be a permanent slur on our intelligence and on our taste, for the ideal of education for

(Continued to Page 3, Col. 3.)

## CATHOLICS TO HOLD DANCE AT SOMERSET

Probation Officer Mulready Gives Interesting Talk at Monthly Meeting.

Last night the Catholic Club held its regular monthly meeting at 6 o'clock in the Union. After an excellent dinner had been enjoyed the speaker of the evening was introduced. President Schmiedeke presented to the members Mr. Edwin Mulready, Chief Probation Officer of the courts of Massachusetts.

Mr. Mulready took this opportunity to present before the fellows a little of the "other side of life." He told them about the method of dealing with criminals by placing them on probation instead of indiscriminately putting them in prison. Many people have attempted to give the real cause of crime but in the end do not do so. The real cause for the large crimes which are committed is the teaching of false principles by men of the present day. He contradicted the saying that some men are born criminals and are therefore incorrigible. On the other hand he does believe that heredity can play an important part in the tendency towards crime.

Many people called for the life of the assassin of President McKinley, but the person directly responsible for the crime was the man who put the idea into the head of the former. The same state of affairs exists in the case of the McNamara brothers. The men "higher up" are the ones directly responsible for outrages committed.

Last year 150,000 people went through courts in this city and yet there are only 110,000 voters here. Mr. Mulready said that many of these people could be saved from prison by placing them on probation in some locality where they would be free from bad influences. Thirty years ago a Boston philanthropist went into one of the courts here and saw the number of people being sent to prison. He asked the judge if he might take some of the men and boys and place them in positions where they could be given a chance to make good. This was the starting of the probation idea. Mr. Mulready ended his talk by saying that he hoped that the fellows would help this work in any way that they could.

This interesting talk was followed by the reading of the minutes of the last meeting. The report of the dance committee was then read. The annual Catholic Club dance is to be held on Monday, February 5th. The committee was very fortunate in being able to secure the ballroom of the Hotel Somerset for this event. Everyone who wishes to have invitations sent out should leave their names and addresses at the Cage by Saturday.

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## CALENDAR.

Thursday, January 4.

1.30—T. C. A., Edwin D. Mead—Union.  
8.00—Mining Society Meeting—Union.  
8.00—Architectural Society Meeting—42 Pierce.

Friday, January 5.

6.00—Hockey Practice—Arena.  
7.30—Gym—Interclass Track Meet.  
8.00—Harvard Eng. Society—202 Pierce Hall.  
8.00—Joint Meeting of E. E. and M. E. Societies—Union.

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BOSTON, MASS., FRIDAY, JANUARY 5, 1912

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## MINERS HOLD MEETING IN UNION

**Dr. Shimer Gives Interesting Talk on "The Geology and Scenery of the Rhine."**

The Mining Society held an open meeting last evening in the Union, and although the attendance was very small it was exceedingly interesting. Prof. Hervey W. Shimer gave a talk on "The Geology and Scenery of the Rhine," which was illustrated by a series of beautiful slides.

The Rhine is divided into five divisions: (1) plains around the mouth; (2) the gorge, where the celebrated castles are; (3) the down-faulted block; (4) the great Swiss valley; and (5) the Alpine division.

Dr. Shimer then showed by a map the Swiss valley, the Gorge, Lake Constance, the delta plains and the glacial deposits. Sections were shown giving the geological situation and the different deposits.

Scenes were given of Strassburg, showing the imperial palace and the cathedrals. The country is very level here, and is celebrated for its wonderful universities. The cathedrals and practically all of the buildings are built of red sand stone, which is found in this region.

A view of the Heidelberg castle was next thrown upon the screen, which was partly destroyed in the thirty years' war, and also further demolished in the war with France in 1789 and 1793. Some of the characteristics of Europe are the images which are found, especially in Austria and Germany, symbolic of the legends of the country.

Pictures were shown of long boats on the canals, which honeycomb the city, on which women were doing their washing. Another interesting view was that of the storks, which were once exceedingly numerous in Germany, but are now being driven to the mountains on account of the electric wires.

Views of many famous men in Germany now followed, among which was a statue of Luther.

Luther was nine years old when Columbus discovered America. In 1521 he was called before Charles V. to answer to charges of not conforming to the Catholic Church. This incident led directly to the founding of the Protestant Church, according to plans which were developed and carried out by him. Luther was also the founder of the German language, since he combined two dialects into one, which was used shortly afterward by all writers.

The final views showed Cologne, with its characteristic bridges, and its cathedrals with their wonderful Gothic architecture; also the mouth of the Rhine, dotted with innumerable windmills and extensive plantations of tulips, the equal of which are seldom seen in this country.

## INTER-CLASS MEET

**Relay Race Will be Innovation at Gym Friday Night.**

There will be an innovation relay race sprung at the Inter-class meet which will be held in the Gym Friday night, starting at 7.30 promptly. The race will be between two teams picked by a Senior and a Junior, and every man that is entered in the meet can

(Continued on Page 2.)

## ARCHITECTS HAVE GOOD MEETING

**Mr. Coolidge Gives Excellent Talk on Present Problems and Practice.**

J. Randolph Colidge, Jr., of the architectural firm of Coolidge & Carlson, was the speaker at the meeting of the Architectural Society which was held last evening in Pierce Building, and gave one of the most interesting talks that has ever been given before the Technology architects. Mr. Coolidge was somewhat instrumental in getting Professor Desprelles for the department, and thus it was quite fitting that he should speak.

In considering his subject, "Architectural Practice and the Trend of Local Development," he gave the men some advice which will be invaluable, particularly to the engineer and to one who is not quite decided as to the branch of the profession which will be taken up. He spoke very fully of the scope and broad outlook which the good architect must have in making this decision, and suggested the fields that were open even within the profession. He laid especial stress on the line of demarcation, however, between the architect and the architectural draughtsman whose sole idea lies within the confines of the 'T-square and drawing board, although he pointed out that a rather wide field exists for the latter.

In speaking of the true architect he urged the men to use every effort to hold their interest in their buildings until the final bill for construction was paid and the building handed over to the owners, and to be willing to exert great personal care that the designs in every detail conform to their best ideas.

He then mentioned the deplorable condition of the promoter type of architect who is working for purely the financial gain which he may get out of his personally sought clients, and showed at the same time that the real architect and the latter type are in no way connected, stating also that there is very little architectural promotion in Boston.

Several local matters were taken up and the general conditions which now exist in Boston were considered, particularly in regard to the architectural ideas of many Boston people who are apt to let their traditions enter largely into their opinions, all of which must be met from the structural and decorative point of view.

Mr. Coolidge then told the men of some conditions which must be dealt with in the smaller places and the good influence which really well trained architects can exert. After expressing his gratification over the methods of Technology the meeting was adjourned and refreshments were served to the seventy-five present.

## PUBLIC SPEAKERS.

**Wide Range of Subjects at Final Appearance for the Term.**

Six more of the public speakers made their final appearance for the term yesterday afternoon. As in the exercise just before vacation, the range of subjects was wide. Mr. Loeb was the first speaker, and delivered a talk on lynching, its history in the early days of the West, and its more recent causes in the South. Mr.

(Continued on Page 2.)

## MR. MEAD GIVES TALK BEFORE LARGE CROWD

**United States Most Important Peace Society in the World.**

The T. C. A. meeting yesterday noon, at which Edwin D. Mead spoke, was interesting as well as instructive. The subject of the talk was "The United States and the United World." Mr. Mead referred to the lectures given by Bishop Hereford of Rugby, who said that the United States was the most important peace society in the world. It illustrated the three great principles of a universal peace, first by its interstate free trade, second by its supreme court, and thirdly by the federation of its States.

Mr. Mead said that the interstate free trade was not such a great benefit as the Bishop supposed. The abandoned farms of New England show where a protective interstate tariff would have been a benefit. Most of these farms failed on account of the competition offered by the Western States.

"When the Supreme Court first began it was looked upon as a useless experiment. Soon, however, it showed its extreme usefulness in settling many disputes that occurred between States without any hard feeling being shown between the citizens of the States.

"A man does not call himself first a Californian or a Georgian, but an American. If the world was run on the same basis as the United States, which is a family of States, with one acknowledged Supreme Court, where all national disputes could be settled arbitrarily, there would be no need of war to settle these petty quarrels.

"Many of the wars between nations are started on account of boundary troubles. In the United States there are a great many such troubles settled in the Supreme Court without any friction whatsoever between the conflicting States. This same thing could be settled between countries in the same manner if there were only an acknowledged National Court of Arbitration. This shows why the United States is the most important peace society in the world."

## HARVARD M. E. SOCIETY.

**Tech Men Invited to Their Meeting Tonight at 8.**

All students who might be interested in a lecture on "The Copper River and Northwestern Railway of Alaska," to be given tonight at 8 o'clock, in 202 Pierce Hall, are invited to come by the Harvard Engineering Society. Mr. R. H. Eustis will give an illustrated talk of his experiences while working on this railroad. Those to whom neither the indoor meet nor the joint E. E. and M. E. Societies' dinner appeal may find this meeting worth attending, for the Harvard Mechanical Society has a reputation for lively and interesting meetings.

## HARVARD RELAY OUT.

Harvard relay practice started off with a rush yesterday, when 61 men reported to Coach Donovan. Some of the old men, among them Lawless, Preble and Fernald, are not out yet but will report later. The long distance men are also putting in a lot of winter practice. Withington, Burage and Cope will probably shine in the meet this winter.

## INDOOR TRACK MEET AT GYM TONIGHT

**"Promises to Be the Best We Have Ever Had," Says Coach Kanaly.**

"The best indoor meet that we have ever had," is the way Coach Kanaly described the meet that is going to be held in the Gym Friday. The list of entries is very small, but all the best men in the 'State are among them, so that the competition should be the keenest. From the performances that are being put up in the Gym every day of practice it looks as if some of the records will go way up. Little is known of the Freshmen runners, but they had "some" relay team last fall, and Barry, who ran first and got the lead on the first Sophomore, has been training hard for the relay team and should show some class in the dash and quarter-mile.

The Juniors are the best choice for the championship, but no class will win it in a walk away, and if all the Juniors that are picked for places take them, they will only get enough points to squeeze through. The Sophomores will get their greatest number of marks in the dash with Wilson, Wilkins, Guething and Oettinger on the mark for them, but all these men will be pushed hard by Thompson of the third-year class, and Benson of the Seniors, as well as Barry of the "youngsters."

The upperclassmen have the preference in the quarter-mile with Thompson and Benson, but the Sophomores have two good men in Bolton and Guething. The other good possibilities are Thompson, 1912, Oettinger, 1914, and Munch, 1913. In all the other events the Juniors and Seniors seem to be the leaders, with perhaps the exception of the mile, where the Sophomores, with Captain Nye of the cross-country team, and Shedd will undoubtedly take the lead.

The list of entries are as follows:  
35-yard dash—L. A. Wilson, 1914; H. S. Williams, J. J. Strachan, R. C. Thompson, M. A. Oettinger, B. V. Enelnske.

440-yard run—M. A. Oettinger, A. G. Thompson, H. S. Benson, J. J. Strachan, R. C. Thompson.

880-yard run—A. F. Nye, H. S. Benson, W. R. Bylund, C. S. Lee, W. E. Spencer.

Mile—W. B. Spencer, F. J. Wall, A. H. Wilkins, J. A. Kelleher.

40-yard hurdles—Curtis.  
Running high jump—P. W. Dalrymple, L. S. Hall, 1914; Teeson, 1915; Noyes, 1915; Alt, 1915; W. M. Africa.

Shot-put—L. G. Metcalf, 1912; W. M. Africa, 1915; N. D. MacLeod, 1914; R. M. Freeman, H. R. Crowell.

Pole vault—A. B. Curtis, 1915; Greenleaf.

Quite a few more entries are expected in all the events before noon today.

What a sweet revenge the Ithacans secured when they trimmed Yale Wednesday, 3-0!

## CALENDAR.

**Friday, January 5.**

4.30—Glee Club Rehearsal—Union.  
6.00—Hockey Practice—Arena.  
7.30—Gym—Interclass Track Meet.  
8.00—Harvard Eng. Society—202 Pierce Hall.  
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FRIDAY, JAN. 5, 1912

## IN CHARGE OF SATURDAY ISSUE.

EDITOR—Chandler, L. W., 1912.  
 Associates—Foote, F. C., 1915; Spencer, W. S., 1915.

Basketball seems to be liable to take a decided boom next year notwithstanding the opposition of those in power in the Institute Athletic World. This boom is to be forwarded through the innovation of a new league of which several of the best teams of the Eastern colleges are to be members, among them being C. C. N. Y., Syracuse, Rochester and Lafayette. Ex-Capt. Parker of last year's team today said that he thought that it would be a very good thing to form such an organization, and that Tech would be brought up against some of the strongest teams in the East in that way. The only possible objection to the proposition as far as Tech is concerned seems to be that of the uncertainty of the support which will be given the team at their home games. The other colleges are always sure to draw a big house and are ready and willing to welcome Tech into the league; but if they turn out to be a financial loser it will be worse than if they had not entered. For this reason the management should take all these matters into consideration before coming to any definite decision. If this matter should be carried through successfully it would show those in power what the students can do without their backing or assistance.

We hope and wish for the success of basketball, one of the few remaining sports at the Institute, and although it is not here theoretically, it is actually.

## INTER-CLASS MEET

(Continued from Page 1.)

take part. Coach Kanaly said that he wanted to see the shot-putters, jumpers and pole vaulters go into this as well as the runners. Each man will run two laps on the track, and as all kinds of runners will go into it the outcome ought to be in doubt until the finish.

Mr. Kanaly also said that he thinks the meet will be a great one as the men are so evenly matched, and as there are some of the best performers now in the Institute that there ever have been, there will, no doubt, be some of the records lowered.

## GREAT PROGRESS MADE IN FRESHMAN DRILL

### Appointments of Non-Commissioned Officers Have Been Announced.

Considerable work has been accomplished in rounding the Freshman Battalion of Cadets into shape. Major Cole remarked not long ago that he was very well pleased with the progress which has been made to date. Battalion drill has been taken up to some extent already and the men are rapidly becoming acquainted with the various complicated formations. A novelty has been introduced this year by having a signal corps. As a sufficient number of men could not be found who could play musical instruments, the idea of having a band was dispensed with. The appointments as non-commissioned officers has been made, but the men will have to show their ability in order to be able to keep them. The complete list of officers is as follows:

Staff—Major, E. W. Taft; adjutant, S. Breck, Jr.; sergeant-major, J. E. Williams; color sergeant, T. D. Parsons; bugler, R. G. Brown.

Company "A"—Captain, A. J. Pastene; 1st lieutenant, L. W. Burnham; 2nd lieutenants, H. T. Bent and F. E. Waters; 1st sergeant, L. E. Scranage; sergeants, R. Baldrey, O. B. Cardwell, R. Todd, B. Landers; corporals, A. A. Cook, O. G. Norton, C. R. Moulton, C. W. Fry, R. F. Pollard, C. C. Blodgett, C. C. McKenzie.

Company "B"—Captain, F. H. Achard; 1st lieutenant, C. H. Chatfield; 2nd lieutenants, F. E. Wells, Jr., and C. R. Gardner; 1st sergeant, P. Keller; sergeants, E. J. Casselman, A. J. Nelson, L. H. Zepfler, J. M. Livermore; corporals, W. R. Hanchett, W. B. Kelleher, E. F. Waldron, H. W. Lampson, C. H. Hamill, S. Highley, F. F. Fulton.

Company "C"—Captain, L. F. Hamilton; 1st lieutenant, R. W. Salisbury; 2nd lieutenants, E. W. Huckins, E. Steere, L. R. Gardiner; 1st sergeant, F. J. Herlihy; sergeants, J. Duff, Jr., R. Deane, M. Lowenberg, H. Cederstrom, D. C. Ramsey; corporals, L. B. Geer, H. Crowell, C. M. Runels, A. S. Morrison, F. E. Parsons, B. E. Field, A. E. B. Hall, G. F. Nixon, P. W. Weymouth, E. S. Coldwell.

Company "D"—Captain, F. B. Barnes; 1st lieutenant, R. W. Moorhouse; 2nd lieutenants, J. C. Morse, H. S. Busby; 1st sergeant, E. A. Teeson; sergeants, S. W. Gurney, R. A. Howe, G. L. Peakes, F. C. Foote; corporals, E. E. Alt, H. W. Brown, H. S. James, A. A. Greenleaf, F. J. Buckley, L. R. Byrne, R. G. Knowland, W. E. Wentworth, W. J. Morton, I. B. Wentworth.

## PUBLIC SPEAKERS.

(Continued from Page 1.)

Loeb's speech was nearer to a formal address than anything else attempted during the afternoon, and was worthy of a larger audience. Mr. Moore spoke on the opportunities for apple culture in New England. He appeared to know his subject, but had not condensed his remarks sufficiently. Mr. Rand gave an account of the proposed Civil Engineering Summer School, and described his own experiences last summer with the school at East Machias. Mr. Lloyd spoke of city planning in the United States, particularly with regard to the proposed extension of the park system of Washington, D. C. The talk of Mr. Cairns on the results of overcrowding and uneven distribution of the population in America was given with force, and appeared to hold the attention of the audience. Mr. Mattson gave an excellent informal discussion of the principles and the application of scientific management.

The cats mewed for the 476th time in Professor Cross's Physics Electricity lecture Wednesday morning.

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## "THE PROPOSED BELT LINE FOR BOSTON"

A Project Which Rivals in Importance the Boston Port Bill.

This evening, at 8 o'clock, the Civil and Electrical Engineering Societies will hold a combined meeting in the Union. The speaker will be Mr. Henry C. Long, a prominent Boston lawyer, who will give a general outline of "The Proposed Belt Line for Boston."

This project rivals in importance the Boston Port Bill, of which Mr. Long was also the originator, and presents many opportunities for thesis investigation. The idea, briefly, is to establish a belt line to run through the cities and towns surrounding Boston, starting at one side of the harbor, making an almost complete circle with a radius of about ten miles, and terminating in a point on the other side of the harbor directly opposite the starting point. With the addition of a free system of transfers to other lines, this would enable thousands of men who are employed in Boston, but prefer to live in neighboring localities, to go to and from their homes much more quickly and with less inconvenience than is now the case. Thus it would be a tremendous factor in developing the territory immediately surrounding Greater Boston. With very little additional expense, the system could be used for the transporting of freight as well as passengers.

This idea is by no means a new one, Berlin being an example of a city where there is now one in active operation. Mr. Long has made an exhaustive study of the methods of transportation now in use in many of the larger foreign cities, and is, therefore, well qualified to speak on so important a subject.

### GLEE CLUB CONCERT

Will Sing at Charlestown State Prison Sunday.

The Glee Club will make its third public appearance next Sunday, January 7th, when the members will sing at the regular Sunday morning service at the Charlestown State Prison. This arrangement was made through the T. C. A., and besides being a treat for the prison inmates, it will give the members of the club a splendid opportunity of learning how the State treats these men who have been so unfortunate as to come within the ban of the law.

The music to be sung will consist mostly of hymns and anthems, and extra rehearsals have been held to make the men thoroughly familiar with them. The last special practice will be held on Friday of this week, and all who would care to go should report at that time. While it may not be possible to take all of the men, the management will endeavor to make room for all those who can conveniently attend.

Yale beat Cornell twice at hockey last week.

Did you get an exam schedule Wednesday?

No more rehearsals of the Mandolin Club until after mid-year's.

Taber has been elected the captain of the Brown cross-country team. He won first place in the Tech-Brown meet.

If the rumor that Ralph Craig is not going to run in the Olympic tryouts is true the American team will be minus one of their sure point winners.

Some class to the Freshmen when they get the new addition to their uniforms. How will you distinguish the privates from the officers?



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