The pleasure of your company
is requested at a
Dinner.
given by the
Juniors, Sophomores and Freshmen.
to the
Senior Class
of the
Massachusetts Institute of Technology.
Friday, April twenty fifth.
at seven o'clock.
Odd Fellows Hall.

1890.

The Alumni Association
of the
Massachusetts Institute of Technology,

requests the pleasure of your company at the

Annual Reception
to the
Graduating Class,

at Young's Hotel,

Tuesday evening, June 3rd, 1890,

at eight o'clock.

BY-LAWS

OF THE

ASSOCIATION OF CLASS SECRETARIES

OF THE

MASSACHUSETTS INSTITUTE OF TECHNOLOGY.

Adopted Februray 1, 1897.

ARTICLE I.

NAME.

This organization shall be known as the Association of Class Secretaries of the Massachusetts Institute of Technology.

ARTICLE II.

OBJECT.

The object of this organization shall be to promote class spirit and the welfare of the Institute and to systematize all matter pertaining to class organization and record.

ARTICLE III.

HEADQUARTERS.

The headquarters of the Association shall be the Technology Club.

ARTICLE IV.

MEMBERSHIP.

The membership shall consist of the Secretaries of all graduate classes, the President and Secretary of the Alumni Association, the President of the Technology Club, the Secretary of the Institute, the President of the Senior Class in the Institute, and a representative of the Institute Committee to be selected by

said committee. In case a class is without a properly constituted Secretary a representative of that class shall be called upon by the secretary of this Association to act as representative for said class until such class secretary be appointed. Any class secretary unable to be present at any meeting, shall appoint a member of his class organization as his representative, and to said representative shall be accorded all the powers which would be exercised by the class secretary if he were present.

ARTICLE V.

OFFICERS.

The officers shall be a Secretary and an Assistant Secretary. The Secretary shall also perform the duties of a Treasurer. They shall be chosen by ballot at the annual meeting in each alternate year and shall hold office until their successors have been elected and have accepted office. In casc of death or resignation of the Secretary, the Assistant Secretary shall immediately become Secretary, shall hold the office for the unexpired term and shall at once call a meeting for the election of a new Assistant Secretary. The Secretary, or in his absence the Assistant Secretary shall call all meetings to order and shall preside until a chairman is chosen.

ARTICLE VI.

MEETINGS.

An annual meeting shall be held in October of each year. Other meetings may be called by the Secretary, and must be called upon the written request of three members.

ARTICLE VII.

AMENDMENTS.

These by-laws may be amended at any meeting by a two-thirds vote of the members present except that no amendment may be adopted which has failed to secure at least seven affirmative votes.

Record Book
Class of Ninety
Mass. Inst. of Technology.

Geo. L. Gilmore Sec
Lexington
Mass.

The first reunion of the Class of Ninety M. I. T. was held at Parkings Hotel Boston Monday Evening Dec 28th 1896. Twenty five were present as follows F. W. Atwood, C. C. Babb, J. L. Batchelder Jr, E. D. Brown, G. N. Calleire, G. C. Chapman, D. de Lancey, J. O. DeWolf, F. H. Dodge, W. Ellis, G. C. Emerson, G. L. Gilmore, C. Hayden, F. H. Kendall, R. H. Kimball, P. E. Kingsbury, E. M. A. Machado, Wm Morman, W. J. Ripley, W. B. Reed, W. K. Roots, H. O. Spaulding, G. H. Taylor, G. T. Voorhees, L. C. Wason.

A permanent class organization was formed and the following constitution adopted.

1.

This organization shall be known as the Class of '90 M. I. T.

2.

The object shall be to continue the social intercourse among the members and to perpetuate their interest in the welfare of the Institute.

3.

Membership. All persons ever connected with the class may become members upon payment of whatever assessments are required.

4.

Assessments shall be made by the secretary to meet whatever expenses may arise.

5.

Officers shall consist of -

(a) President, who shall be elected at each reunion and shall preside at all gatherings.

(b) Secretary, whose office shall be permanent.

He shall look after all records & keep the members in touch with each other as far as possible by sending notices & occasional publications.

He shall collect all assessments & have charge of all necessary disbursements.

No extra dues or subscriptions shall ever be made at any gathering of the class.

The members then adjourned to the dining hall and after doing ample justice to the contents of the tables Mr. W. G. Ripley was introduced as presiding officer and in a few well chosen words, as of yore, carried the boys back to the days when Ninety predominated at Tech, and the worries & cares of business were forgotten for the remainder of the evening.

Mr. Charles Hayden, the wizzing power of the stock exchange gave a report on the financial standing of the class

Mr. C. C. Babb, who with the U.S. Geological Survey has been doing the western wilds, waxed poetical in his description of the warmer regions of Arizona he had visited as follows.

Arizona

The devil was given permission one day
To select a land for his own special sway.
So he hunted around for a month or more
And fussed, and fumed and terribly swore.
But at last was delighted a country to view
Where the prickly pear and the cat-claw grew.
With a survey brief, without further excuse,
He stood on the banks of the Santa Cruz.

He saw there were some improvements to make,
For he felt his own reputation at stake.
An idea struck him; and he swore by his horns,
To make a complete vegetation of thorns.
He studded the land with the prickly pear,
And scattered the cacti every where.
The Spanish dagger sharp pointed and tall,
And at last the cholla to entstick them all.

He imported the Apache direct from hell,
The size of his sweet-scented ranks to swell.
And a legion of skunks, whose loud loud smell
Was to perfume the country he loved so well.
And then for his life he could not see why
The rivers should any more water supply;
And he swore if they furnished another drop
You might take his head and horns for a mop

He sanded the rivers until almost dry
And poisoned them all with alkali!
And premired himself on their slimy brink
The controll of all who from them should drink.
He saw there was one more improvement to make
So imported the scorpion and rattle snake
That all who came to this country to dwell
Would be sure to think it was almost a hell.

He fired the heat at a hundred and eleven
And banished forever the moisture of heaven.
And remarked as he heard his furnace roar
That the heat might reach five hundred or more.
And after he had fixed these things so thorny and well
He said "I'll be damned if this don't beat hell."
Then he flopped his wings and away he flew
And vanished forever in a blaze of blue.

And now no doubt in some corner of hell
He gloats on the work he has done so well,
And vows that Arizona cannot be beat
For thorns, tarantulas, snakes and heat,
For with his own plans fulfilled so well
He feels assured it surpasses hell.

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l in
and was rec'd with applause.
Mr. G. J. Voorhees gave an account of the cold storage business and wound up with a description of how he froze a whale.
Mr. D. de Lancey of Kodak fame, in his remarks suggested a "Ladies auxiliary" at our next gathering.
Mr. N. H. Roots spoke on progressive religion & invited all to call & dine with him any time.
The election of officers followed
President Mr. Chas. Hayden
Sec. & Treas. Geo. L. Gilmore

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And poisoned them all with alkali!
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That the heat might reach five hundred or more.
And after he had fixed these things so thorny and well
He said "I'll be dammed if this dont beat hell."
Then he flopped his wings and away he flew
And vanished forever in a blaze of blue.

Mr. J. L. Batchelder Jr. the coal merchant and who formerly upheld the credit of '90 with the gloves told a story of a minister new with that he illustrated to life.
At this point Mr L. L. Wason, the champion kicker, walked in and was rec'd with applause.
Mr. G. J. Voorhees gave an account of the cold storage business and wound up with a description of how he froze a whale.
Mr. D. de Lancey of Kodak fame, in his remarks suggested a "Ladies auxilliary" for our next gathering.
Mr. N. H. Roots spoke on progressive religion & invited all to call & dine with him at any time.
The election of officers followed
President Mr. Chas. Hayden
Sec. & Treas. Geo. L. Gilmore

An informal discussion took place relative to the class making a present to the Technology Club. This took up considerable time & finally resulted in the appointment of a committee with full powers to act. Committee consisted of the president, secretary & W. B. Reed. The meeting adjourned at eleven with the wish that we might meet annually hereafter.

Secretary's report.

Class of '90 entered Tech with 198
2d " year " " with 124 loss of 74
3 " " " " 120 " " 4
4 " " " " 110 " " 10

Graduated with degree 102
or 51% of the entering class. & the first class to graduate over 100.
Our senior year saw the completion of the first quarter century of the Institute.
Since graduating our class has

naturally became very much scattered & not until last spring was any attempt made to bring us together.
Result of notices then sent out favored 7 meeting for the meeting.
On sending the last notices early in November for this gathering the following figures may be of interest as the result.

Number of Graduates notified		99
" " Specials	"	119
" " Graduates address unknown		2
" " "	letters ret'd	2
" " "	replying	46
" " "	sending l. or	30
" " "	sending no replies	53
" " "	died so far as known	1
" " "	married (by replies)	18
" " Specials	letters ret'd	5
" " "	address unknown	16
" " "	replying	31
" " "	sending l. or	17
" " "	in class so far as known	154
" " "	died " " "	10

Number of Specials not replying 97
" " " " wishing to be members 4
" " " married 14
" of class answering "nit"
to question "Whether married or not" 10
Since graduating we have lost
but one man by death Mr. Geo. E.
Merrick Class K he was killed in
an accident 1895
In making the list of specials
we have included names of all
so far as could be ascertained
who ever took any study with us
but did not graduate in '90
Among these we have heard of
ten deaths.
J. C. Blume
H. N. Brown
H. C. Clapp
G. A. Hilton
G. L. Hawes
L. M. Latto
C. C. Ripley
H. C. Schwetz
F. W. Smith
A. H. Shing

If any of the members ever learn of the death of one of our members they will confer a favor by at once notifying the secretary.
Many regrets have been rec'd from distant members who are unable to be with us tonight but are thinking of us tonight.
Among the replies to the question of matrimony called for on the notice sent you
E. A. Emery who is teaching vocal culture in the west as result of his training with the ten square quartet answers "Not, but I voted for Mr Kinley."
W. R. Peyton says he has "no prospects" Whether the girl has gone back on him or not he does not say.
Burdette Moody the cow boy of So. Dakota is married and adds for the benefit of his Eastern chums "Voted for Mr Kinley & sound

money the only one to do so in the county."
Your secretary trusts that in future he will be more successful in securing replies to his letters & that same will not be assigned to the waste basket before receiving proper attention.

Geo. L. Gilmore Sec.

M. I. T. '90.

Dear Sir:

It is now six years since the Class of Ninety left the Institute, and as we have never been together since, we think it would be pleasant to meet again and renew old acquaintances.

Our object in sending this notice is to get the ideas of the members, to see if we cannot hold a reunion, and if so, to ascertain when it would best suit the majority to have it. The time suggested has been early in June, Christmas week, or in April during the so-called Junior week.

This notice will be sent, so far as possible, to all who at any time have ever been connected with the Class of Ninety.

If you would kindly let us hear from you we would be greatly obliged.

Yours truly,

GEORGE L. GILMORE, Sec'y,

Lexington, Mass.

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are omitted.

*Aldrich, W. C
*Armington, E.
*Ashton, A. C.
*Babbitt, S. W.
*Beals, E. M.
*Bird, E. B.
*Blume, J. C.
Bolin, T. V., A
*Borden, J. E.
*Bowker, W. L.
*Bradley, A. S
Brand, H. L.
*Brainnall, D. W
*Brown, A. F.
*Brown, H. W.
*Brown, R. G.
*Buffum, H. S.
*Bunker, A. V.
*Burley H. B.
*Butters, R. G.
*Campbell, D.
*Carmaly, L. J.
*Choate, F. B.
*Chase, A. E.
*Churchill, C. C
Clapp, H. C.
*Clark, E. A.
*Coffin, W.
*Clement, H. W
*Coldman, T. N
*Coldman, S. R.
*Creden, W. L.
*Crossman, F. A
*Curtis, H. W.
*Curtis, W. G.
*Daniell, O.
*Daniell, W. F
*Davis, C. S,
*DeBoliet, J. C

The following list includes, so far as known, the names of all persons ever connected with the Class of Ninety, Mass. Institute of Technology, who did not remain to receive a degree.

The address or any information concerning all marked thus, (*), is desired, or, if any names are omitted, of such members.

GEO. L. GILMORE, Sec'y, Lexington, Mass.

*Aldrich, W. C.
*Armington, E. F.
*Ashton, A. C.
*Babbitt, S. W.
*Beals, E. M.
*Bird, E. B.
*Blume, J. C.
Bolan, T. V., A.B.
*Borden, J. E.
*Bowker, W. L.
*Bradley, A. S
Brand, H. L.
*Brintnall, D. W.
*Brown, A. F.
*Brown, H. W.
*Brown, R. G.
*Buffum, H. S.
*Bunker, A. V.
*Burley H. B.
*Butters, R. G. W.
*Campbell, D.
*Carmalt, L. J.
*Choate, F. B.
*Chase, A. E.
*Churchill, C. O.
Clapp, H. C.
*Clark, E. A.
*Coffin, W.
*Clement, H. W.
*Codman, T. N.
*Codman, S. R. H., A.B.
*Creden, W. L.
*Crossman, F. A.
*Curtis, H. W.
*Curtis, W. G.
*Daniell, O.
*Daniell, W. F., Jr.
*Davis, C. S, A.B.
*DeBullet, J. C. E.
*Dodd, G. W.
*Dore, W. T.
*Dow, W. H.
*Eaton, G.
*Eldridge, G. F.
*Ellis, W.
*Emerson, G. C.
*Finch, W. I.
*Fischer, F. T.
*Fitts, C. F.
*Foster, C. M.
*Garfield, E. D.
*Gilman, G. A.
*Gleason, H.
*Goodhue, F., Jr.
Gowing, F. P.
*Greene, W. R.
Gardiner, I. L. H.
*Haddock, H. W.
*Hague, W.
*Hall, F. B.
Hamilton, E. L.
*Harndon, F. E.
Haskins, W.
*Hawes, G. L.
*Heywood, J. P.
*Hills, L. M.
Hilton, G. A.
*Holmes, E. A.
*Holmes, L. B.
*Holmes, E. S.
*Hubbard, G.
*Hussey, F. H.
*Hyde, J. S.
*Hyde, K. H.
*Jaques, S. F.
*Johnson, W. H.
*Kerns, H. W.
*Kimball, R. H.
*Kingsbury, F. E.
Koch, C.
*Latta, L. M.
*Lee, J. C.
Loring, A.
*Loynes, G. B.
*Lyman, M., Jr.
*Macgregor, W.
*Machade, E. M. A.
*Maker, E. R.
*Marshall, W. A.
*Martin, W. A.
*Martin, W. B.
*McBean, G. B.
*McDonald, F. A.
*Mead, J. A.
*Merrick, G. E.
*Mesier, H.
*Mitchell, E. S.
*Moody, F. C.
*Morse, C. J
Mossman, W.
*Murdock, W. L.
*Nason, C. R.
*Nelson, G. L
*Newton, J. S.
*Northey, E. A.
*Orrok, G. A.
*Osborne, G. C.
*Pope, H. H.
*Palmer, E. A.
*Preston, E.
*Pickering, O. W.
*Potter, F. W.
Read, C. A.
*Reed, W. B.
*Reed, W. K.
*Reynold, J. F.
*Ripley, C. E.
*Robinson, G.
*Roots, W. H.
*Royce, F. P.
*Schiefelin, S.
Schroeter, H. E.
*Sears, F. P.
*Smith, F. W.
*Seavey, H. T.
*Spaulding, H. P.
Spring, A. H.
*Stearns, A. B.
Stearns, E. B.
*Tallant, G. P.
*Taylor, G. H.
*Taylor, G. W.
*Thomas, F. C. P.
*Tilson, W. C.
*Tripp, T. N.
*Tuckerman, S. F.
*Voorhees, G. T.
*Waite, H. M.
*Walker, E. D.
*Warren, L. O.
Wason, L. C.
*Watson, C. M.
*Weld, G. F.
*Wells, W. M.
*Wertheimer, L.
*Whitten, E. P.
*Wilber, N. B.
*Wilcox, W. M.
*Willes, W. D.
*Wood, E. H.
*Wood, H.
*Wood, W. B
*Woodward, G. M.
*Yardley, T. H.

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W. ELLIS.
E. W. HADDOCK
J. L. HALL.
G. L. HAWES.
G. HUBBARD.
Memb
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Any f
Nov. 9, 189
Name in fu
Occupation
Present ad
Date and p
If married

The first reunion of the Class of Ninety, Mass. Institute of Technology, will be held in Boston at Young's Hotel, Monday evening, December twenty-eighth.

Business meeting and election of officers at six o'clock, followed by dinner, for which tickets can be obtained of the Secretary any time before. Price two dollars.

All members intending to be present will please notify the Secretary not later than December twelfth, in order that places may be provided for them.

In order to defray expenses of printing and postage for the next few years, it has been thought best to ask for an assessment of one dollar, which amount members are kindly requested to forward to the Secretary.

The attention of members is called to the fact that there has recently been organized in Boston the Technology Club, with headquarters directly back of the Institute. Its membership is open to all who have ever been connected with the Institute, whether graduates or not. For further particulars as to dues, etc., address Technology Club, 71 Newbury Street.

Information concerning the following past members of the class is desired: —

W. ELLIS.	F. H. HUSSEY.	W. K. REED.
H. W. HADDOCK.	H. W. KERNS.	G. P. TALLANT.
J. R. HALL.	W. A. MARTIN.	C. M. WATSON.
G. L. HAWES.	E. S. MITCHELL.	W. D. WILLES.
G. HUBBARD.	G. A. PACKARD.	G. M. WOODWARD.

Members are requested to fill out the following blanks, and forward same to the Secretary at once.

Any future change of address should be sent to the Secretary.

GEO. L. GILMORE, SEC.,

Nov. 9, 1896. Lexington, Mass.

Name in full, ...

Occupation, ...

Present address, ...

Date and place of birth, ...

If married, date of same, ...

FIRST REUNION

Class of Ninety

Massachusetts Institute of Technology

YOUNG'S HOTEL, BOSTON,

December. 28, 1896

Menu

Cotuit Oysters

Mock Turtle — Consommé Royal

Fillet of Beef with Mushrooms
Roast Stuffed Chicken

Venison Sauté, Hunter Style
Oyster Patties, à la Reine
Apple Fritters Glacé, Cognac
Lobster Cutlets, à la Cardinal

Roast Black Duck — Bluebill Widgeon

Frozen Pudding — Charlotte Russe
Tipsey Cake

Fruit — Cheese — Olives — Ice Cream
Sherbet — Coffee

Class of 1890, Mass. Institute Technology.

Please write on enclosed postal, without signature, the salary you were receiving on or about the first of last January, and mail the same at your earliest convenience.

The object of this is, to get the average salary per man to form the basis of a statistical table of yearly increase in earnings of the class.

Very truly,

CHARLES HAYDEN,

For the Committee.

March 12th 1897.
An informal gathering of M.I.T. '90 men will be held this evening at the studio of Mr. H.P. Spaulding The Handley Trinity Terrace entrance, Clarendon St. Boston. Crackers & cheese will be served.

G. L. G. Sec.

In response to the above notice the following twelve men appeared J.C. De Wolf. H.M. Goodwin W.J. Ripley C.W. Sherman. F.W. White A.W. Woodman W. Ellis G.H. Taylor I.N. Tripp H.B. Pennell. H.P. Spaulding. G.L. Gilmore. A pleasant evening was passed among the artistic productions of the host and telling tales of our absent members as well as ourselves.
We finally said "good night" with a hearty vote of thanks to our artist for so kindly opening his rooms for our use.

Geo. L. Gilmore Sec.

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M. I. T., '90.

There will be an informal gathering of the members of the Class of Ninety, Massachusetts Institute of Technology, at the studio of Mr. H. P. Spaulding, 7 Pierce Building, Copley Square, Boston, on Thursday evening, January thirteenth, 1898, to which all are cordially invited to be present and renew old acquaintances. Light refreshments will be served as before.

Kindly reply to the Secretary as soon as possible if you expect to be present.

GEO. L. GILMORE, Sec'y,

Lexington, Mass.

January 13th 1898.

An informal gathering was held at the studio of Mr. H. P. Spaulding 7 Pierce Bdg. Copley Square Boston. The following twenty one members were present.

H. P. Spaulding	G. C. Emerson
F. S. Hollis	W. H. Roots
J. O. De Wolf	C. W. Sherman
C. W. Rice	W. Mossman
W. P. Flint	J. B. Baker
F. W. Swanton	W. R. Whitney
E. T. Newton	G. H. Taylor
F. Metcalf	L. C. Wason
E. B. Stearns	E. F. Bragg
N. P. Cook	G. T. Voorhees
G. L. Gilmore.	

A social evening was spent & light refreshments were served. The party broke up about eleven with regrets that more were not present.

Geo. L. Gilmore Sec.

Class of Ninety.

Massachusetts Institute
OF
Technology.

November, 1898.

Class of Ninety.

Massachusetts Institute of Technology.

The second reunion of the Class of Ninety will be held Thursday afternoon and evening, December 29th, 1898, at the Technology Club, 71 Newbury St., located directly back of the Institute buildings. Dinner will be served at half-past six o'clock at one dollar per plate, a low price, but a good dinner, and liquid refreshments can be obtained if desired.

It is hoped that members will arrive by four o'clock or earlier, so that we shall have ample time to renew old acquaintances. The club house contains card and pool tables where all can enjoy themselves in an informal way.

Please reply before December 20th to the secretary advising whether you will be present or not, as it is essential to know for how many to provide.

Now classmates, please do not throw this notice into the waste basket, but hasten at once to favor your humble secretary with a sight of your autograph.

The Class of Ninety is "all right", but most of its members are very remiss in their correspondence.

The majority have never condescended to answer any of the notices your secretary has sent to them, but we trust that this appeal will touch them in the right spot.

These remarks do not apply to the noble few who have always replied to letters, but to the rest, the coat fits tight and we trust that they will reply promptly to this and all future notices.

In order to keep the class in touch as much as possible, it requires a little individual effort on the part of each member.

If you change your business or address, issue any publications, enter matrimony, or do anything else that is rash, or can report any news of interest as to the other members of the class, be sure and drop a line to your secretary at once and all will be forgiven.

Furthermore, if you saw any service in the army or navy during the past year, be sure to report it at once. The Institute is very desirous to ascertain what part has been taken by Tech men in the late war. It is already known that Ninety has done its duty by our country. Several members have been in the service and the death of one brave classmate we are called upon to mourn.

Edward Dexter Brown, a graduate of the electrical course, enlisted in the cavalry and died at Fort Myer, July 16th. So far as is yet known, he was the only Tech man whose life was sacrificed, and later we trust to place some suitable memorial for him at the Technology Club.

Now classmates, do not forget this reunion, make an effort to be present and come early. Let me hear from you soon and I trust to have the pleasure of greeting you in person at the reunion, December 29th.

GEO. L. GILMORE, Sec.,
LEXINGTON, MASS.

November, 1898.

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Class of '90, M. I. T.

M.....

You have as yet neglected to fill out the blank for statistics sent you two years ago.

Kindly fill out the following and forward to the secretary at your earliest convenience, as it is required in order to keep a proper record of the class.

GEO. L. GILMORE, Sec.,

LEXINGTON, MASS.

November, 1898.

1898.

Name in full,.....

Occupation,.....

Present address,.....

Date and place of birth,.....

If married, date of same,.....

Class of '90, M. I. T.

M.....

In the notice sent you two years ago, a request for an assessment of one dollar was made on all members. As yet we have failed to receive same from you. We trust that you still have sufficient interest in the class to forward one dollar to the secretary as the money is required to cover running expenses.

We presume it was an oversight your not sending it before and trust you will not overlook it now.

GEO. L. GILMORE, Sec.,
LEXINGTON, MASS.

November, 1898.

LEXINGTON,

November 28, 1898.

DEAR CLASSMATE:

The enclosed letters, etc., speak for themselves, but I want to say a word for them. This TECHNOLOGY REVIEW, the first number of which appears January 1st, is something that we ought to encourage as a class and as individual Technology men, for it promises to be just what has been needed for the building up and maintenance of a hearty, lively interest in Institute affairs among former students. It will give you the Institute and Class news more promptly and fully than you are likely to get it through any other source, while the articles promised throughout the year ought to be of interest to every true son of M. I. T.

It is published by the Association of Class Secretaries, and so is to be regarded as the official organ of the Alumni. The subscription price is only $1.00 a year, and *now is the time to subscribe.* Send your money directly to the TECHNOLOGY REVIEW, 71 Newbury Street, Boston, and with it some note about yourself or your recent work.

Yours fraternally,

GEORGE L. GILMORE,

Secretary.

To Former Students, Undergraduates and Friends of the Massachusetts Institute of Technology:

THE first number of The Technology Review, a graduates' magazine, issued quarterly by the Association of Class Secretaries, will appear January first, 1899.

The Table of Contents following indicates the character of the publication. Each number will contain about eighty pages, exclusive of advertisements, and in appearance will be thoroughly attractive.

The Review aims to develop closer relations among Institute men, and to stimulate their interest in the work of the College.

It will be in no sense an engineering magazine, but will attempt to deal broadly with the problems of Technological Education and the responsibilities of the professional man.

To give the Review the widest possible sphere of influence, the subscription price has been fixed at One Dollar a year.

Remittances should be made to The Technology Review, 71 Newbury Street, Boston.

A. D. LITTLE, '85
J. P. MUNROE, '82
C. FRANK ALLEN, '72
} *Committee on Publication.*

The Technology Review

January, 1899

Contents

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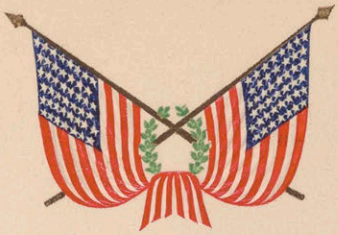

Brooklyn Engineers' Club

Dinner given to the members who volunteered for service in the War with Spain

Germania Club, October 6, 1898

CAPT. BERTRAM T. CLAYTON,	Troop C, N. Y. Cavalry
CAPT. BERNARD M. WAGNER,	14th Regt., N. Y. Infantry
LIEUT. ROBERT J. BEACH,	Commanding Officer U.S.S. "Montauk"
LIEUT. WILLIAM G. FORD,	Exec. Officer U.S.S. "Silvia"
LIEUT. WILLIAM L. BEERS,	Exec. Officer U.S.S. "Brutus"
LIEUT. MACDONOUGH CRAVEN,	Exec. Officer U.S.S. "Justin"
ARTHUR I. PERRY,	Quartermaster U.S.N.
JACOB S. LANGTHORN	Boatswain's Mate U.S.S. "Elfrida"
KINGSLEY L. MARTIN,	Boatswain's Mate U. S. S. "Silvia"
WALTER R. GRIFFITH,	Chief Boatswain's Mate U.S.S. "Aileen"
THOMAS S. GRIFFIN,	Master of Arms U.S.S. "Aileen"
EDWARD D. BROWN,	Corporal Troop C, N. Y. Cavalry Died at Fort Meyer, July 16, 1898
ARTHUR J. GRIFFIN,	Troop C, N. Y. Cavalry
WILLIS R. TENNY,	Corporal 22d Regt., N. Y. Infantry
FREDERICK W. WALKER,	Chief Gunner's Mate U.S.S. "Jason"

Menu

BLUE POINTS

Haut Sauterne

Hors D'œuvres

CELERY OLIVES RADISHES

Potage

CREAM OF CELERY

Poisson

BOILED STRIPED BASS, SAUCE HOLLANDAISE

CUCUMBER SALAD

Lorcher Neuweg

Entrée

FILET OF BEEF A LA BORDELAISE

FRENCH PEAS JULIENNE POTATOES

St. Estephe

ROMAN PUNCH

Roti

ROAST PHILADELPHIA SQUABS AU CRESSON

SALAD IMPORTED PREISSELBEEREN

Champagne

Dessert

BISQUIT TORTONI

ROQUEFORT CAMENBERT CRACKERS

COFFEE

Cigars

HARRY WILTSHIRE-NEW YORK

: Toasts :

NELSON P. LEWIS, TOAST MASTER

"OUR GUESTS," - - - - Walter M. Meserole

"And never they fear when the foe is near,
To practice what they preach;
So off with your hats and three times three
For America's true blue Sons ....."

SILENT TOAST, - - - In memory of Edward D. Brown

"They are not dead whose names we breathe
With trembling voice and tear-dimmed eyes,
For whom the marble shaft we wreathe
With garlands of immortal dyes."

"THE CAMPAIGN OF PORTO RICO," - Capt. Bertram T. Clayton

"The war-path is true and straight,
It knoweth no left nor right;
Why ponder and wonder and vacillate?
The way to fight is to fight."

"THE BLOCKADE OF SANTIAGO," - Lieut. William L. Beers

"Behold, we have gathered together our battle-
Ships, near and afar;
Their decks they are cleared for action, their guns
They are primed for war."

"HOME COAST DEFENSE," - - - Lieut. Robert J. Beach

"But we'll not forget the sailors,
So it's sailor-men hurrah!
It's your country's hand we give you,
For to shake your grimy paw."

"THE BLOCKADE OF HAVANA," - Lieut. William G. Ford

"They are Yankees, they are Johnnies,
They're for North and South no more;
They are one, and glad to follow
When Old Glory goes before."

"THE MEN WHO DIDN'T GO," - - James Cowan Meem

"But for those vile guns, he would himself
have been a soldier."

"GARRISON DUTY AT HOME," - - - Willis R. Tenney

"They shall lead their sons to battle
For the flag, if need there be."

The Star Spangled Banner

Brooklyn Engineers' Club

Officers for 1898

NELSON P. LEWIS, PRESIDENT

WALTER M. MESEROLE, VICE-PRESIDENT

ANDREW J. PROVOST, JR., SECRETARY

WILLIAM G. FORD, TREASURI

Committee of Arrangements for dinner given to the members returning from the War

GEORGE W. TILLSON, *Chairman*

WILLIAM E. BELKNAP
FRANCIS BLOSSOM
BANCROFT G. BRAINE
ANDREW J. CALDWELL
FREDERICK D. CARVER
HARRY N. COVELL
WALTER V. CRANFORD
WILLIAM J. GRINDEN
WALTER M. MESEROLE
ANDREW J. PROVOST, Jr.
GEORGE C. SOUTHARD
JOSEPH STRACHAN
KENNETH TORRANCE
WILLARD S. TUTTLE

The Second Reunion of the Class of '90 M.I.T. was held at the Technology Club 71 Newbury St. Boston Mass Thursday evening Dec 29th 1898.

The following twenty eight members were present.

J.B. Baker	G.C. Emerson	J.K. Noyes
J.L. Batchelder Jr.	W.P. Flint	E. Robenson
J.E. Bowden	G.L. Gilmore	C.N. Sherman
J.B. Blood	A.M. Goodwin	E.T. Simpson
A.F. Brown	C. Hayden	E.B. Stearns
W.L. Bowker	B.A. Lanfert	F.W. Swanton
J.A. Carney	F. Metcalf	G.T. Voorhees
G.D. Chapman	N.G. Nims	L.C. Wason
A.J. Delano	A.E. Norris	F.W. White
J.O. DeWolf		

After the dinner Mr. Chas Hayden presided.

Secretary's report followed.

Notices were sent to 100 graduates

Replies rec'd from 78 "

1.or " " 65 "

Number married 39 "

Only two deaths up to date

Notices were sent to specials as follows

number notified	106
Replies from	64
1.00 "	44
Number married	28

Totals for the class

Notices sent to 206 members

Replies rec'd from	142	or	68%
1.00 " "	109	"	53%
number married	67	"	32%

The Secretary of the Institute desires all possible information relative to service in the war with Spain. From our class E. D. Brown, S. D. Flood & W. B. Poland enlisted.

The Life & Letters of Prof. Rogers, the first president of the Institute can be obtained at the office of the secretary for 3.00 for the 2 vols.

Attention is called to the Technology Review about to be published. Subscription 1.00 per year.

Advertisements & business cards solicited. Also any news of interest concerning Tech men.

The Technology Club is open to all past members of the Institute. Dues 12.00 per year payable semi-annually. Rooms can be obtained for the night. Lunches also served.

The Alumni assn holds its annual dinner the 30th inst. at the Exchange Club. Dinner 2.50 per plate. To Tech men who did not receive a degree Associate Membership is open for which the dues are 1.00 per year.

Tech men in N. Y. can lunch at Menquins 149 Fulton St. on Thursdays from 12.30 to 1.30

It has been suggested that all circulars, pamphlets or scientific

papers published by Tech men should be of the uniform size of the Tech. Catalogue 6"x9".
Also that three copies of each should be forwarded to the secretary. One copy to be placed in the Technology Club, one at the Tech. Library & one in the Boston Public Library.

The members of the class are scattered all over the U. S.
A. Rogers is in the mines of Mexico.
Arthur Adams is in the telephone business in Paris & would undoubtedly be pleased to see any of you.
Geo. B. McConnell is in Alaska.
H. L. Reyes is unable to be with us on account of another engagement.
He was married last night.
Moore & Knight are both in Colorado for their health.
E. H. Rennell claims the class record for greatest increase.
His fourth was born last October.

Willard H. Roots is doing missionary work in Chelah. Wash. covering two districts some twenty miles apart. In return for this he receives raw food & shelter for his horse & himself & the munificent sum of five dollars per month & without doubt is the most contented man in the class.

Mr. J. P. Baker spoke feelingly of our late class-mate Edward Dexter Brown who died in the service during the late war.

W. M. Goodwin spoke on the Industries & changes that have occured since we left.

Mr. Hayden gave a resumé of business in general since we started forth to revolutionize the world in 1890.

Mr. Jas. A. Carney spoke of the rail roads of the west & the bright prospects ahead

Mr. J. B. Bleed spoke on personal acquaintance with C. D. Breen.

Mr. Emerson gave an interesting talk on the new subway of which he was one of the engineers.

Dr. White made a few humorous remarks & Mr. G. D. Chapman spoke favorably of a reunion in 1902.

Mr. Chas. Hayden was re-elected class president.

On motion of Mr. Warren the following salaries of those present were written & the amounts averaged as follows.

$525.00	1300.00	1500.00	2000.00	3700.00	10 00
900.00	1300.00	1600.00	2000.00	4000.00	10 00
1100.00	1300.00	1700.00	2000.00	4500.00	
1200.00	1500.00	1800.00	3000.00	6000.00	
1200.00	1500.00	1800.00	3500.00		

Total 70925.00 average for 26 men 2720.00

Meeting adjourned at 10.00 P.M.

Geo. L. Gilmore Sec.

Dec 29. 1898.

SECOND REUNION . . .

CLASS
OF
NINETY

Massachusetts
Institute OF
Technology

TECHNOLOGY CLUB

December 29, 1898

Mr. J. B. B
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Mr. Emerson
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Dr. Whit
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Mr. Chas. G
president.

On motio
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& the ann
$525.00 130
900.00 130
1100.00 130
1200.00 150
1200.00 150
Total 7092
Meeting ad

Dec 29. 1878.

Mr. L. Wilmore Sec.

Menu

COURSE I

Civilized Oysters on the half shell

COURSE II

Consomme Soup

SERVED HOT FROM THE SHOPS

COURSE III

Fried Smelts, Tartar Sauce

KLONDIKE PRODUCTS

COURSE IV

Roast Lamb

TIE SQUARE CUT

COURSE V

Green Peas Creamed Potatoes

CHEMICALLY PRECIPITATED

COURSE VI

Electrified Celery Salad

COURSE VII

Fruit Pudding

FROM THE BIOLOGICAL LAB.

COURSE VIII

Ice Cream with Physic Cake

COURSE IX

Crackers Cheese

Coffee

GENERAL STUDIES

Mr. J. B.
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Mr. Ower
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Dr. Wh
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$525.00
900.00
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1200.00
1200.00
Total 70
Meeting

Mrs. L. Tilmore

Dec 29. 1898.

Edward Dexter Brown

EDWARD DEXTER BROWN.

On Saturday morning, July 16, 1898, Corp. Edward Dexter Brown, of Troop C, U. S. Cavalry Volunteers, died of typhoid fever in the military hospital at Fort Myer.

Those of Brown's classmates who were much thrown with him — the '90 men taking the courses of electrical engineering and physics — loved him well. Looking back at the old three-year campaign that followed the Freshman terms, some of us that were nearest him in spirit recall the "Frau Braun" of those days with a singular clearness. It seems, now, that it may have been the man's winsomeness and spontaneity of nature that attracted us to him as the fellows were brought together by community of studies in the sophomore year; that, and his self-evident fairness of mind and total lack of any capacity for malice or petty jealousy in all phases of student life. What is certain is that that which held his friends to him the stronger the more they knew of him was his essential truthfulness of character. In that particular, at least, his nature was formed once for all by the time he came among us. And so, as he toiled along with the rest through "semies" and "finals," he was always the quiet, potent force on the side of honor and justice in the little student world which is a miniature of the larger world outside. And all by unconscious example; there never was made a more unassuming man than E. D. Brown. That was his most gentle trait, — that he was a natural gentleman, with the stillest, deepest kind of courage of his convictions.

It did not surprise '90 men much, it pleased them all unaffectedly, as they learned of his rapid advancement in business. The little group of his classmates who had tested dynamos with him in the basement of Walker, and pursued the evanescent value of H with him in the "advanced laboratory," were personally and distinctly gratified as they learned from time to time how he was being promoted in New York City.

Dec 24. 1898.

It seemed quite natural that he should acquire by great strides the confidence of his official superiors. In three and a half years from the time of entering the American Telephone & Telegraph Co., and four years after graduating, he was made general inspector. We learned about two years ago that he had gone into the militia — a Brooklyn cavalry troop. Then the war with Spain opened, and we heard that Brown had gone with his troop to Long Island, and thence to Virginia. Soon came the news that he was ill at Fort Myer. It was said that he had typhoid fever, but "was getting on all right." So that the news of his death, following only a few days after the announcement of his illness, was a peculiarly sudden grief.

It is no use to dwell on the sad details of the loss of such a strikingly useful and amiable life. It is a grim irony that death loves a shining mark. For those immediately concerned seemingly there is little to relieve extinction of such a potent force in the world. But it may be that the grandeur of his end in the service of humanity may balance a long and well spent life, in its effect on the higher aspirations of those whose privilege it was to know him. Such a glorious soldier's death gives a tremendous impetus, in a widening circle, to that which Edward Dexter Brown stood for to the end of his short career, — character.

This was the thought of those who had loved him, as they attended the last earthly offices at his family home at Reading, Mass. After the service in the crowded church, after the procession to the grave under a threatening sky, through the streets of a town stilled for his obsequies, after the honor of the triple volley and the peace of the soldiers' plaintive requiem — "lights out," — behind and above all the last circumstances of poignant gloom rose the thought that is written on the hearts of all those left behind in a sordid world, who knew and loved this young manhood: *Sweet and beautiful it is to die for one's country.*—J. B. Baker.

Dec 27. 1878.

To the Members of the Class of Ninety,

Massachusetts Institute of Technology.

In the death of Edward Dexter Brown of our class, we are called upon to mourn the loss of the only graduate of the Institute who laid down his life in the recent war. As seemed most fitting, it was suggested that a suitable memorial should be placed in his memory on the walls of the Institute.

At the reunion of the class last December, action was taken on the matter and a committee appointed to make the necessary arrangements. Your committee has met with the most hearty sympathy from the officers of the Technology Club, and, as a result, a large photograph of our class-mate has been ordered and will be placed in the Club House, suitably inscribed.

In order to cover the expense involved, your committee sends this notice to those who best knew Brown and to a few others who would wish to subscribe to a class memorial.

If you care to send a dollar or two to the secretary it will be most highly appreciated. The picture will be ready early in April and notice will be sent to those who subscribe so that we can meet informally some evening and place it in the Technology Club House.

Kindly send any subscription at once and oblige, to

GEO. L. GILMORE, Sec.,
LEXINGTON, MASS.

Committee on memorial,
JOSEPH B. BAKER,
H. M. GOODWIN,
GEO. L. GILMORE.

March 1899.

Mr.

DEAR

Technology C

of those men

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Edward Dext

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six o'clock a

Kindly

May 6, 1899.

Mr. .....

DEAR SIR:

There will be an informal gathering at the Technology Club House, Thursday evening, May eleventh, of those members of the Class of Ninety who have subscribed to the memorial picture of our late classmate, Edward Dexter Brown, when the same will be placed on the walls of the club house.

The usual club supper will be served at half-past six o'clock and we trust that you will be present.

Kindly advise by return mail, and oblige,

Yours truly,

GEO. L. GILMORE, Sec'y,

May 6, 1899. Lexington, Mass.

G. L. Gilmore.

May 11th 1899

In response to the notice sent out Messrs J. B. Blood, G. D. Chapman, A. M. Goodwin, F. N. Tripp & G. L. Gilmore met at the Technology Club for dinner & then placed the memorial picture there to our late class mate Edward Dexter Brown as a result of the work of the committee appointed by the class.

In response to the call for subscriptions, notice of which was sent to those who personally knew Brown & to a few others who were thought to be interested, about fifty in all, the following replied to the secretary with subscriptions

F. W. Atwood 1.00, G. T. Voorhees 1.00, C. W. Sherman 1.00, G. H. Tayler 1.00, F. Metcalf 1.00, J. B. Blood 1.00, M. Carlisle 1.00, H. A. Kennicott 1.00, T. J. Sturtevant 1.00, E. M. A. Machado 1.00, E. A. Le Sueur 1.00, J. L. Batchelder Jr. 1.00, C. H. Towne 1.00, M. O. Southworth 1.00, F. N. Tripp 1.00, G. D. Chapman 2.00, C. W. Rice 2.00, W. Mossman 2.00, G. E. Hale 2.00, H. M. Goodwin 2.00, J. R. Hall 2.00, J. A. Carney 2.00, J. B. Baker 5.00 [illegible], C. Hayden 5.00, W. Ellis 5.00, G. L. Gilmore 6.75.

The picture was made by hand enlargement from a photograph taken in uniform
The expenses were as follows.-

Albumen print	1.00
Obituary notices	5.00
Printing notices	3.75
Engraving	5.00
Enlargement of photo & frame	41.00
	55.75
Amt of subscriptions rec'd	55.75

CLASS of '90 M. I. T.

Wednesday Evening, January 13, 1904.

Crackers, cheese and beer at H. P. Spaulding's studio 19 Fairfax Street, West Newton, Mass. Bring your pipe and light it up for a good old time.

No exams. and every man will get an honor who comes.

Put the date in your hat, and don't forget it. Train will leave South Station at 7.30 P. M. and your humble secretary will be there to guide you, but coming back you must look out for yourself.

Just drop a line to say you are coming so that Harry will know how much beer and cheese to order.

Don't forget the date, Wednesday, January 13, 1904, and reply soon to -

George L. Gilmore, Sec'y.

Lexington, Mass.

CLASS of '90 M. I. T.

Wednesday Evening, January 15, 1906.

Cruisers, cheese and beer at H. P. Spealding's
Parkman Street, West Newton, Mass. Bring your dig
for a good old time.

We expect, and every man will get an honor who
Put the date in your hat, and don't forget it.
Kick Station at 7.30 P. M. and your humble secretary
guide you, but coming back you must look out for y
Just drop a line to say you are coming so that
much beer and cheese to order.

Don't forget the date, Wednesday, January 15, 1
on to -

George L. Gilmore, Sec'y.
Newtonville, Mass.

Jan 13th 1904.
In response to the notice as per copy on previous page sent to about a hundred members of the class replies of some sort were rec'd from about one third of whom fourteen accepted.
Unfortunately the evening proved to be very stormy & being accompanied by a January thaw kept some of the boys away & only the following eight appeared. C. W. Sherman. J. M. De Wolf, R. J. Walker. J. B. Baker. D. J. Delano. A. W. Woodman. A. P. Spaulding & G. L. Gilman.
A very pleasant evening was spent in talking over bygone days & when the beer, ale, crackers & cheese were brought into by our artist port toasts were drunk to our absent members & the wish expressed that more could have been present.

CLASS OF '90

Massachusetts Institute of Technology

Special Notice May 1904

MASSACHUSETTS INSTITUTE TECHNOLOGY

CLASS OF 1890

Don't forget the Tech Alumni Reunion June 6th, 7th and 8th, 1904. Dr. Tyler has sent to you all the literature, history, information and advice that has been thought or dreamed about, and now it is up to you to pack your grip and, with or without your sweetheart, start for the Hub of the universe and by so doing do your share for your Alma Mater and bring the Class of '90 to the front.

Register immediately upon your arrival at the Peirce Building, where information relative to any class plans will be found.

GENERAL PLAN OF REUNION PROGRAMME.

Monday morning, getting settled at hotels and registration at headquarters.

Monday afternoon, (which is Class-day) the professors intend to hold informal receptions in different Tech buildings to renew acquaintance with the older students.

Monday evening, '90 will have her class dinner at 6.30 P. M. at the University Club. After the dinner we shall attend in a body the Alumni reception at the Art Museum at about 9 P. M. where any ladies of the party can join us.

Tuesday morning, the general committee will arrange trolley trips in and about Boston.

Tuesday afternoon, Class spreads will be given. '90 will give her spread at Hotel Brunswick from two to six, to which ladies are invited. At 6.30 a light supper will be provided for those who wish, preparatory to departing at 8 P. M. with colors flying and lungs expanded for the Pop Concert at Symphony Hall. This is Tech night and we must do our share to keep the ball rolling during the evening. We shall have to be separated from the ladies, but seats can be procured for them in the gallery to gaze down upon us, or, in other words, we can look up to them, as usual.

Wednesday, a steamboat excursion has been arranged to Nantasket Beach, returning to Boston in the neighborhood of five in the afternoon, and Wednesday night the festivities will be closed by a grand Alumni banquet at the Hotel Somerset which all will want to attend.

The officers of the Class of '90 will arrange to extend the courtesies of various clubs in Boston to all of our Class, and should any of the members not care for the general programme as above outlined, outside of the special '90 Class functions, they can devote their time to trips on land or water, golf, automobiling or other outdoor sports. The golf course at The County Club and at Lexington will be open for all of the '90 men.

Dr. Tyler has already received favorable replies from the following members of '90.

LIST OF ACCEPTANCES
1890

CHARLES H. ALDEN, Jr.	F. H. DODGE	GEO. A. PACKARD
FRANK W. ATWOOD	WALTER ELLIS	CALVIN W. RICE
JOSEPH B. BAKER	GEO. L. GILMORE	W. Z. RIPLEY
C. B. BEASON	H. M. GOODWIN	A. H. ROGERS
J. L. BATCHELDER, Jr.	P. M. HAMMETT	CHAS. W. SHERMAN
ELIZABETH E. BICKFORD	CHARLES HAYDEN	H. P. SPAULDING
JOHN BALCH BLOOD	LEONARD M. HILLS	GEORGE F. WELD
CHARLOTTE A. BRAGG	S. FOSTER JAQUES	FRANKLIN W. WHITE
HARRY B. BURLEY	E. T. NEWTON	J. O. DeWOLF
WILLIAM H. COLLINS	NORMAN G. NIMS	L. C. WASON
DARRAH deLANCEY	J. K. NOYES	ANDREW W. WOODMAN

If you have not already done so, strain a point for this once and immediately notify him that you will come.

Just one word relative to the financial condition of '90. We have no funds. No assessment has been made on the Class for ten years, and then very little was received. Most classes have an annual assessment. We should like very much to have a moderate fund to conduct Class affairs for the next ten years, and as you have not been touched before, you surely must be in a position now to assist. Bearing this in mind, will you please put your hand in your pocket and send us five dollars for the general fund for future use. You may send as much more as you wish, and if your conscience feels that this is too much, send as much as you can.

Now classmates, don't forget; we have been separated for fourteen years, but we are still young, and let us have a jolly reunion and one that will long be remembered. If you are so unfortunately situated that you cannot be present, drop a line to your Class Secretary with any news or good words you may have, and it will be read at the Class dinner, when a standing toast will be drunk to all absent ones.

After all arrangements have been definitely settled we will send you a detailed itinerary of the functions if you are coming, with the hour and price of each, that you can return to the Class Secretary who will see that tickets are procured for you for such of said events as you desire. In the meantime, if you have not done so, send Dr. Tyler word that you are coming and also send the Class Secretary your contribution to the Class fund in the enclosed envelope and fill out the enclosed blank. Always keep your Class Secretary posted as to any change of address, otherwise it will be your own fault if he loses track of you. Any time you hear news of interest about any of the members of our Class, send it promptly to the Secretary and it will appear in the Tech Review, the official organ of the Alumni.

CHARLES HAYDEN, *Pres. '90.*

GEORGE L. GILMORE, *Secy. '90.*

May, 1904.

Address all class matters to

Geo. L. Gilmore, Lexington, Mass.

CLASS OF NINETY

MASSACHUSETTS INSTITUTE TECHNOLOGY

Name .....

Occupation .....

Mail Address .....

.....

I enclose $.....for Class fund.

I shall.....attend the Alumni Reunion, June 6th, 7th and 8th, 1904.

Fill out above and return promptly to

GEO. L. GILMORE, *Secy.*,

Lexington, Mass.

May, 1904.

CLASS OF '90, M. I. T.

1904.

MONDAY, JUNE 6th, 6.30 p. m.

Class Dinner at the University Club. $2.50 per plate.

TUESDAY, JUNE 7th, 2 to 6 p. m.

Class Spread at the Brunswick. (Ladies invited.) Expense, $1.00 for self; each guest 50 cents extra.

At six thirty p. m. a light Supper will be served after which, with a large Class Banner in front, we will march in a body to the Pop Concert.

I enclose for Class Dinner, ... $2.50

I enclose for myself at Class Spread, . . 1.00

I enclose for.....guests, at 50 cents each, ...

TOTAL, $

NAME,.....

Please fill out above, and as it is necessary to know how many to provide for, remit promptly to

GEO. L. GILMORE,
Lexington, Mass.

May, 1904.

CLASS OF '90, M. I. T.

ADMIT TO DINNER AT UNIVERSITY CLUB,

270 Beacon St., near Dartmouth St.

MONDAY, 6.30 P. M., JUNE 6th, 1904.

Mr. .....

..... Secretary.

M. I. T. '90.

CLASS SPREAD, HOTEL BRUNSWICK,

TUESDAY, JUNE 7th, 1904,

from two to six.

Admit .....

and ..... Guests.

..... Secretary.

FIRST REUNION OF

MNI

T

JUNE 8 1904

A

N

.. Menu ..

LITTLE NECK CLAMS

CONSOMME — CREAM OF CHICKEN

SOFT SHELL CRABS, TARTAR

SWEETBREAD AND MUSHROOMS
EN COQUILLE

ROAST TENDERLOIN OF BEEF WITH OLIVES
POTATO CROQUETTES — STRING BEANS

ASPARAGUS SALAD

ICE CREAM — STRAWBERRIES

CAKES — FRUIT

CHEESE AND TOASTED CRACKERS

COFFEE

University Club, Boston
June sixth, Nineteen Hundred and Four

THE "POPS."

Boston, Tuesday, June 7, 1904. Nineteenth Season. Summer 1904.

Published by C. A. ELLIS. Vol. I. No. 31.

C. A. ELLIS, Manager. F. R. COMEE, Assistant Manager.

Mr. T. ADAMOWSKI, Conductor.

SPECIAL ANNOUNCEMENT. Mr. FREDERIC F. BULLARD, Tech '87, was invited by Mr. ADAMOWSKI to conduct the entire programme this evening. By special request of the Executive Committee of the Tech Reunion and Mr. Bullard, Mr. ADAMOWSKI and Mr. BULLARD will appear as associate conductors.

TUESDAY, JUNE 7. Technology Night.

PROGRAMME.

1. NATIONAL MARCH . . . . . Strube
2. SONG, "The Sword of Ferrara" . . . . . F. F. Bullard
3. WALTZ, "Roses of the South" . . . . . Strauss
4. SELECTION, "Babes in Toyland" . . . . . Herbert

5. MARCH, "We're All Frank-and-twenty!" . . F. F. Bullard, '87
6. TECH SONGS
   - *a.* "Retrospection" . . . . . Air, *Auld Lang Syne*
   - *b.* "On Rogers Steps" . . . . . T. W. Estabrook, '05
   - *c.* "The Best School of All" (Henry Newboldt) . Janet E. Walker
7. MEDLEY, College Songs . . . . . Theodore Moses
8. TECH SONGS
   - *a.* "Take me back to TECH!" (I. W. Litchfield, '85), Air, *Solomon Levi*
   - *b.* "Prexy for Aye!" . . . . . Air, *America*
   - *c.* "The Janitors' Union" (G. F. Loughlin, '03) E. B. Edwards, '98
   - *d.* A Stein Song (Richard Hovey) . . . . F. F. Bullard, '87

9. PRELUDE TO ACT III., "Lohengrin" . . . . Wagner
10. SELECTION, "Grand Duchess" . . . . . Offenbach
11. WALTZ, "Grubenlichter" . . . . . Zeller
12. MARCH, "Hoch Habsburg" . . . . . Kral

The Mason and Hamlin Pianoforte.

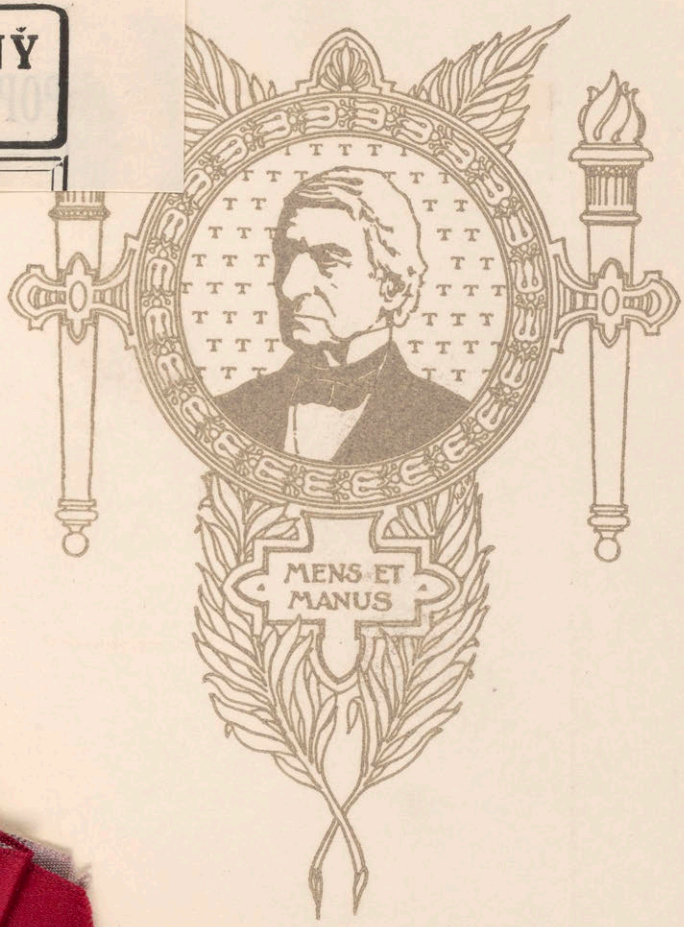
After the concert, Tech men will form by classes and march to the Institute to cheer Rogers Building, which will be appropriately illuminated.

Refreshments served to balcony patrons in hall in left corridor, first balcony, near stage.

WAGNER NIGHT . . . . . Monday, June 13

IF YOU ARE

FIRST REUNION OF THE TECH ALUMNI



HOTEL SOMERSET
JUNE 8 1904

FIRST REUNION OF THE TECH ALUMNI

OTEL SOMERSET
JUNE 8 1904

Speakers

Hon. Wm. H. Moody
Secretary of the Navy

Hon. John L. Bates
Governor of the Commonwealth

Hon. Patrick A. Collins
Mayor of the City of Boston

Dr. Henry S. Pritchett
President of the Massachusetts Institute of Technology

Dr. Frank W. Gunsaulus
President of the Armour Institute of Technology

Col. Thomas L. Livermore
Of the Corporation of the Massachusetts Institute of Technology

Dean Alfred E. Burton
Of the Faculty of the Massachusetts Institute of Technology

Mr. Isaac W. Litchfield, '85
Ex-President of the North-Western Association of the M. I. T.

Mr. Calvin W. Rice, '90
Of the M. I. T. Club of New York

Mr. Proctor L. Dougherty, '97
President of the Washington Society of the M. I. T.

Mr. James P. Munroe, '82
President of the Technology Club

Menu

LITTLE NECK CLAMS

CHICKEN OKRA

SOFT SHELL CRABS, sauce tartare

FILET DE BOEUF, aux champignons

Delmonico Potatoes Haricot Vert

TECHNOLOGY PUNCH

JUMBO SQUABS, au cresson

SALADE DE SAISON

CHEESE AND CRACKERS

ASSORTED ICES PETIT FOURS

COFFEE APOLLINARIS

FIRST

TECH REUNION

BOSTON

June 6, 7, 8, 1904

PROGRAM

COMMITTEE OF ARRANGEMENTS

Chairman, S. J. MIXTER, '75. *Secretary*, A. G. ROBBINS, '86.
Vice-Chairman, J. P. MUNROE, '82. *Treasurer*, E. G. THOMAS, '87.

Representatives of the Alumni Association, the Faculty, the Association of Class Secretaries, and the Technology Club.

Sub-committees

Class Dinners. F. H. Fay, '93; H. E. Clifford, '86; H. W. Smith, '97.

Decorations. H. W. Gardner, '94.

Excursions. I. W. Litchfield, '85; A. D. Little, '85; F. L. Locke, '86; E. G. Thomas, '87; B. R. T. Collins, '88; A. T. Bradlee, '88; Hollis French, '89; Charles Hayden, '90; J. L. Batchelder, Jr., '90; S. P. Bremer, '93; H. N. Dawes, '93; C. M. Spofford, '93; E. S. Mansfield, '96; J. A. Rockwell, '96; C. W. Bradlee, '97; H. L. Coburn, '98; C. M. Swan, '99; F. W. Freeman, '01; A. Gardner, '02; C. G. Mixter, '02; W. J. Mixter, '02; B. Blum, '04; W. W. Cronin, '04.

Headquarters and Registration. C. F. Park, '92; W. A. Johnston, '92; S. C. Prescott, '94; H. W. Hayward, '96.

Hospitality. G. V. Wendell, '92; A. E. Burton, F. H. Rand, R. R. Lawrence, '95.

Hotels and Accommodations. W. B. Snow, '82; S. K. Humphrey, '98.

Program. J. P. Munroe, '82; F. F. Bullard, '87 (music); L. W. Pickert, '93 (arrangements for concert).

Publicity and Correspondence. H. W. Tyler, '84; H. S. Chase, '83; W. B. Thurber, '89; C.-E. A. Winslow, '98.

Reception by Corporation and Faculty. W. T. Sedgwick, C. S. Minot, '72; S. J. Mixter, '75; C. H. Woodbury, '86; Giles Taintor, '87; C. A. Stone, '88; Hollis French, '89; C. F. Park, '92; Guy Lowell, '94.

Transportation. E. G. Thomas, '87; C. R. Place, '02; Azel Ames, Jr., '95; A. D. Fuller, '95; V. R. Lansingh, '98.

Executive Committee

The officers and the chairmen of sub-committees.

Auxiliary Committee of the Corporation

C. A. Stone, '88. Francis Blake. Samuel Cabot, '69.
E. S. Draper, '78. C. C. Jackson.

Committee of the Association of Women of the Institute

Ellen H. Richards, '73. Ethel F. Fifield, '00.
Margaret Dodd, '92.

HOTELS AND ACCOMMODATIONS. No arrangement has been made by the general committee for special hotel headquarters or rates. The following hotels and rates are mentioned for convenience: —

European Plan

HOTEL	RATE PER PERSON
BELLEVUE	One in room, $1.50 per day and upwards.
	Two in room, $1.00 per day and upwards.
BERKELEY	One in room, $1.50 per day without bath.
	One in room, $2.50 per day with bath.
	Two in room, $1.25 per day without bath.
	Two in room, $1.75 per day with bath.
BRUNSWICK	One in room, $1.50 per day and upwards.
COPLEY SQUARE	One in room, $1.00 to $4.00 per day without board
	One in room, $3.00 per day with board.
LENOX	One in room, $2.00 per day without bath.
	One in room, $3.00 per day with bath.
NOTTINGHAM	One in room, $1.00 per day.
	Two in room, $1.00 per day.
OXFORD	Two in room, $1.00 per day.
SOMERSET	One in room, $2.00 per day without bath.
	One in room, $3.00 per day with bath.
	Two in room, $1.50 per day without bath.
	Two in room, $2.00 per day with bath.
THORNDIKE	One in room, $1.50 per day.
	Two in room, $1.00 per day.
VICTORIA	One in room, $1.50 per day and upwards.
WESTMINSTER	One in room, $2.00 per day without bath.
	One in room, $5.00 per day with bath.
	Two in room, $1.50 per day without bath.
	Two in room, $2.50 per day with bath.
YOUNG'S	One in room $1.50 per day and upwards.

American Plan.

BRUNSWICK	One in room, $4.00 per day.
OXFORD	One in room, $2.50 per day and upwards.
VENDOME	One in room, $5.00 per day without bath.
	One in room, $6.00 per day with bath.

Headquarters and Registration. *Headquarters will be open from 8 A.M. to 9 P.M. daily (including Sunday), from Saturday, June 4, at noon, to Thursday, June 9, at 6 P.M. All persons attending the Reunion are earnestly requested to register as early as possible* at the Henry L. Pierce Building of the Institute on Trinity Place (leading from Copley Square, parallel with Dartmouth Street).

Railroad certificates must be deposited at headquarters not later than Wednesday noon, June 8, and must be called for not later than Thursday noon, June 9. It is desirable that certificates should be deposited on Monday, if possible, since no rebate can be allowed those desiring to make an early return until 100 certificates have been received.

The General Headquarters will be in Room 14, H. L. Pierce Building, and here, besides opportunity for registering and obtaining tickets, those attending the Reunion will find a special stenographer at their service. Mail will be handled here, and, through the courtesy of the American Telephone and Telegraph Company and the New England Telephone Company, free telephone service over local and long distance lines will be provided. Telephone Number, Back Bay, 2660. Souvenir badges will be furnished; while guide-books, Institute publications and photographs of the Presidents of the Institute will be on sale.

In the basement of the H. L. Pierce Building, tables for rendezvous will be assigned by classes, and representatives of the classes will be ready to greet visitors. The Association of Women will have headquarters in the Margaret Cheney Room, H. L. Pierce Building, and ladies attending the Reunion will be welcome there at all times. The Committee on Hospitality will be in attendance at headquarters. Rooms for reading, writing, smoking, and conversation will be open, and every possible provision will be made for the comfort and convenience of arriving friends.

Special announcements will be made at headquarters by circulars or bulletins, and any questions or difficulties in regard to tickets will be adjusted.

Technology Club. 83 Newbury Street, nearly opposite the Rogers Building. The club-house contains reading, lounging, and billiard rooms; a commodious dining-room where *table d'hôte* breakfast, lunch, and dinner are served at a moderate price; a telephone; facilities for writing, etc. Its privileges are cordially extended during the Reunion, to all.

SOCIETY HEADQUARTERS

SIGMA CHI FRATERNITY

The Alpha Theta Chapter will keep open house at 311 Beacon Street with accommodations to all chapter alumni who may desire it. An informal reception to Chapter Alumni and their friends will be held on June 7.

THETA XI.

The Delta Chapter will furnish rooms for graduate members at the Fraternity house, 137 Coolidge Street, Brookline, and will have a spread in Room 4, Hotel Berkeley, on Tuesday afternoon.

THE NUMBER SIX CLUB

The Number Six Club will welcome visitors any time Monday, Tuesday, or Wednesday, and a special "At Home" will be given Tuesday, two to six P.M.

PHI BETA EPSILON

The Fraternity will keep open house at 237 Beacon Street for Alumni members during the Reunion week.

DELTA UPSILON

The Technology Chapter will keep open house for graduate members at 264 Newbury Street during the Reunion. Informal reception to D. U. alumni Monday evening, seven to nine.

SIGMA ALPHA EPSILON

The Fraternity will keep open house for graduate members at 263 Newbury Street, on Tuesday, June 7th.

PHI GAMMA DELTA

The Fraternity will keep open house for all Alumni and visiting members during the Reunion.

DELTA TAU DELTA

Owing to the expiration of the lease on the Fraternity house on June 1, no entertainment of the graduates will be possible.

PHI KAPPA SIGMA

The Fraternity will make its headquarters at 468 Boylston Street, nearly opposite Rogers Building. All members are requested to register on their arrival.

K_2S.

The Society will have its headquarters in the Hotel Berkeley, corner Berkeley and Boylston Streets, on the afternoon of Tuesday, June 7, from two to six.

CALENDAR

SATURDAY, JUNE 4

12.00 M. to 9.00 P.M. Headquarters open in H. L. Pierce Building as above.

6.55 P.M. Arrival of New York delegation at Back Bay Station.

8.00 P.M. Concert of the Glee, Banjo, and Mandolin Clubs in Huntington Hall. Tickets, fifty cents, to be obtained at the door.

SUNDAY, JUNE 5

8.00 A.M. to 9.00 P.M. Headquarters open.

4.00 P.M. Baccalaureate Sermon by Bishop Lawrence, Trinity Church.

MONDAY, JUNE 6, CLASS DAY

8.00 A.M. to 9.00 P.M. Headquarters open.

8.43 A.M. Arrival of delegation from the North-western Alumni Association at Huntington Avenue Station.

* 2.00 P.M. Class Day Exercises, Class of 1904, Huntington Hall.

2.00 to 2.30 P.M. Ancient and Honorable Artillery Company, escorting Governor Bates, marches down Boylston Street. Opportunity for an informal review by M. I. T. aggregation.

3.00 to 4.00 P.M. Reception for alumni by Dr. S. J. Mixter, 180 Marlborough Street.

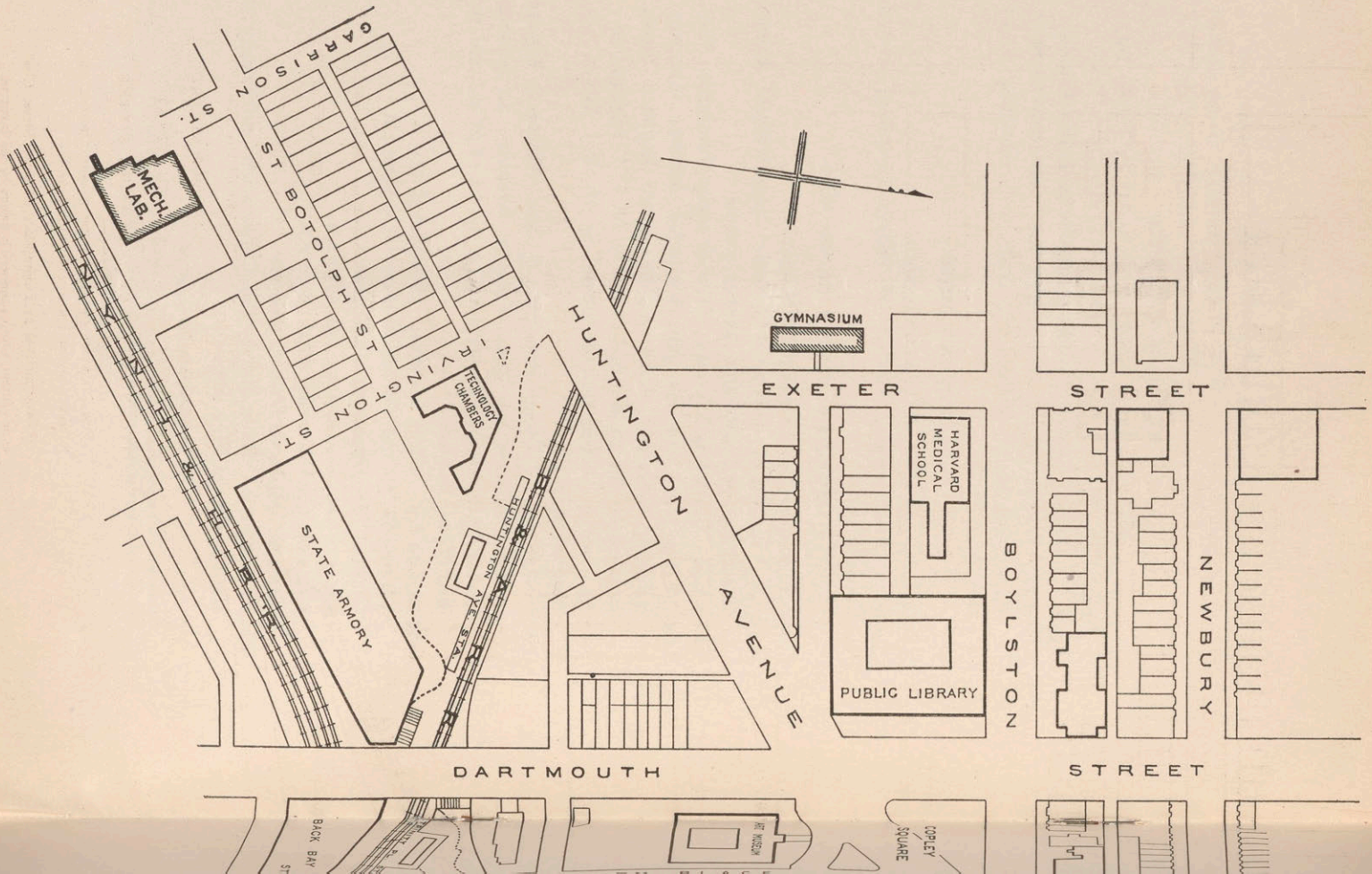
4.00 to 6.00 P.M. Informal Reception by Mrs. William B. Rogers at The Tuileries, 270 Commonwealth Avenue. All persons attending the Reunion, together with the Class of '04 and its friends, are invited.

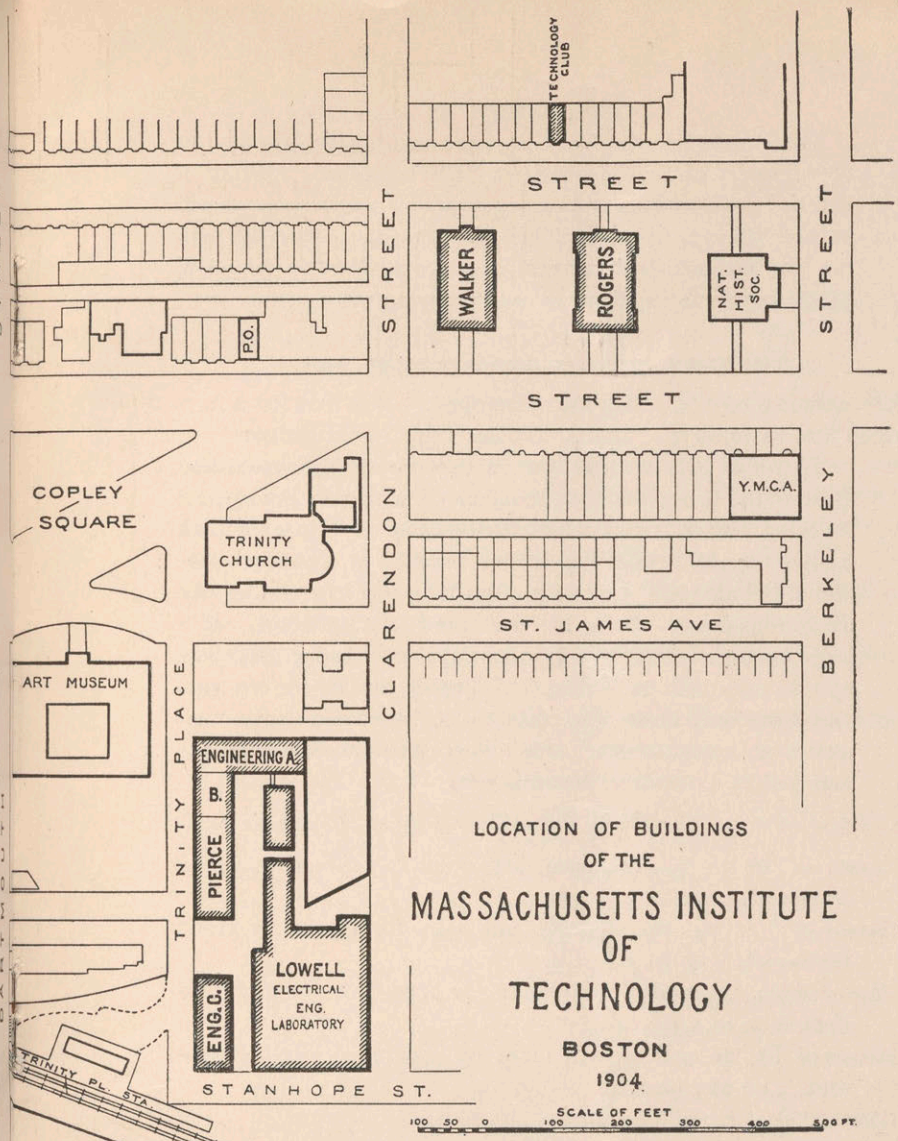
6.30 to 9.00 P.M. Class Dinners. (See also p. 11.)
Classes of '79 and '80, Hotel Brunswick, 6.30 P.M.
Class of '81, University Club, 7.00 P.M.
Class of '89, University Club, 6.30 P.M.
Class of '90, University Club, 6.30 P.M.
Class of '98, Hotel Oxford, 7.00 P.M.

9.00 to 11.00 P.M. Reception by the Corporation and Faculty at the Museum of Fine Arts.

(*Continued on page 10.*)

* These exercises are arranged independently of the Reunion. By the courtesy of the Class of 1904 a limited number of tickets will be available at headquarters.


GARRISON ST.
MECH. LAB.
ST BOTOLPH ST
IRVINGTON ST.
N.Y. N.H. & H. R.R.
TECHNOLOGY CHAMBERS
STATE ARMORY
HUNTINGTON AVE. STA.
HUNTINGTON
AVENUE
GYMNASIUM
EXETER
STREET
HARVARD MEDICAL SCHOOL
PUBLIC LIBRARY
BOYLSTON
NEWBURY
DARTMOUTH
STREET
BACK BAY
ART MUSEUM
COPLEY SQUARE



ROGERS BUILDING WALKER BUILDING	BOYLSTON STREET
HENRY L. PIERCE BUILDING ENGINEERING BUILDINGS	TRINITY PLACE*
LOWELL BUILDING .	CLARENDON STREET
MECHANICAL LABORATORIES . .	GARRISON STREET
GYMNASIUM	EXETER STREET
TECHNOLOGY CLUB .	NEWBURY STREET

For Location of Departments and Offices see "Directory of Institute Buildings."

* Land bounded by Trinity Place, Stanhope Street, Clarendon Street, and passageway is owned by the Institute.

The Trustees of the Museum have courteously placed it at the disposal of the Institute for this occasion. Admission will be by ticket, obtained on registration. Refreshments will be served in the adjacent Hotel Westminster, connected with the side entrance by a special passageway for this occasion. Music by members of the Boston Symphony Orchestra.

TUESDAY, JUNE 7, GRADUATION DAY.

8.00 A.M. to 9.00 P.M. Headquarters open.

10.00 A.M. to 12.00 M. Special Trolley Trip.

To those who wish to put in two profitable hours seeing Boston and its suburbs, we recommend a trip in the special "Seeing Boston" cars which leave each day from 15 Park Square (opposite Old Providence Station) at 10 o'clock A.M. and 2 o'clock P.M. Circulars describing this trip can be had at headquarters. Fare for the round trip, 50 cents. If a large number wish to take this trip on Tuesday forenoon, special cars will be brought to Copley Square for our convenience; and those who wish to do so should leave their names at headquarters. Other local excursions may be announced by Bulletin at headquarters.

2.00 to 6.00 P.M. Class and Fraternity spreads. (See also p. 5.)

Classes of '68 to '77, inclusive, will unite for spread at Hotel Brunswick, 2.00 to 5.30 P.M.

Classes of '78, '79, '80, and '81 will unite for spread at Hotel Brunswick, 2.00 to 5.30 P.M.

Classes of '82, '83, and '84 will unite for spread at Hotel Brunswick, 2.00 to 5.30 P.M.

Classes of '85, '86, and '87 will unite for spread at Hotel Brunswick, 3.00 to 5.00 P.M.

Class of '88 at Hotel Vendome, 12.00 to 6.00 P.M.

Class of '89 at Automobile Club (Boylston St.), 1.00 P.M.

Class of '90 at Hotel Brunswick, 2.00 to 6.00 P.M.

Class of '91 at Oakley Country Club, Watertown, 2.00 to 6.00 P.M.

Class of '92 at Hotel Brunswick, 2.00 to 6.00 P.M.

Class of '93 at Hotel Brunswick, 2.00 to 6.00 P.M.

Class of '94 at Hotel Westminster, 2.00 to 5.00 P.M.

Class of '96 at Hotel Berkeley, 2.00 to 6.00 P.M.

Class of '97 at Hotel Brunswick, 2.00 to 6.00 P.M.

Class of '98 at Hotel Brunswick, 2.00 to 6.00 P.M.
Class of '99 at Copley Square Hotel, 3.00 to 6.00 P.M.
Class of '00 at Hotel Lenox, 2.00 to 6.00 P.M.
Class of '01 at Hotel Brunswick, 2.00 to 5 P.M.
Class of '02 at Hotel Brunswick, 12.00 to 5.30 P.M.
Class of '03 at Hotel Berkeley, 2.00 to 6.00 P.M.

(The reception by Mrs. S. J. Mixter to ladies attending the Reunion, originally announced for Tuesday afternoon, has been postponed till Wednesday evening. See p. 14.)

* 2.30 to 4.00 P.M. Graduation Exercises, Class of 1904, Huntington Hall.

4.00 to 6.00 P.M. Visits to Institute Departments, where members of the Faculty and Instructing Staff will receive visitors. (See special Directory of Buildings to be obtained at headquarters.)

6.00 to 8.00 P.M. Class Dinners (see also p. 7.)

Classes of '68 to '78, inclusive, will unite for dinner at Hotel Westminster at 6 P.M.
Classes of '82, '83, and '84 will unite for dinner at Hotel Vendome at 6 P.M.
Classes of '85, '86, and '87 will unite for dinner at Boston Athletic Association at 6 P.M.
Class of '88 at Hotel Vendome at 6 P.M.
Class of '91 at Oakley Country Club, Watertown, at 6 P.M.
Class of '92 at Copley Square Hotel at 6 P.M.
Class of '93 at Hotel Brunswick at 6 P.M.
Class of '94 at Hotel Westminster at 6 P.M.
Class of '95 at Hotel Berkeley at 6.30 P.M.
Class of '96 at Hotel Berkeley at 6.00 P.M.
Class of '97 at 6.00 P.M. (Place to be announced.)
Class of '99 at Copley Square Hotel at 6.00 P.M.
Class of 1900 at Hotel Lenox at 6.00 P.M.
Class of 1901 at Copley Square Hotel at 6.00 P.M.
Class of 1902 at Tech Union at 6.00 P.M.
Class of 1903 at Hotel Berkeley at 6.00 P.M.

8.00 to 11.00 P.M. Tech Night at the Pops, Symphony Hall, cor. Massachusetts and Huntington Avenues. Tickets to be obtained beforehand at headquarters. Entire floor reserved for past and present students of M. I. T., who will sit at tables arranged by classes. Classes will assemble in the lobby and

* These exercises are arranged independently of the Reunion. By the courtesy of the Class of 1904 a limited number of tickets will be available at headquarters.

march into the hall, displaying class banners furnished by the Excursion Committee. Tables for the respective classes will be appropriately marked. For the benefit of our guests a spacious room on the left of the first balcony has been equipped with tables and chairs, and refreshments will be served during the entire evening to all who wish to avail themselves of the opportunity. A committee of undergraduates will be in attendance to look after the comfort of our guests and to give any desired information. The first balcony will be reserved for ladies and their escorts.

11.00 P.M. Classes will march from Symphony Hall to Rogers Building, which will be illuminated with red fire. Cheering, led by Giles Taintor, '87.

WEDNESDAY, JUNE 8

8.00 A.M. to 9.00 P.M. Headquarters open.

10.00 A.M. to 5.00 P.M. Harbor Excursion.

The steamer "Nantasket" will leave Rowe's Wharf (Rowe's Wharf Station, Atlantic loop, Elevated Railway) at 10.00 A.M. *sharp*, carrying Alumni and their friends, including ladies, to Nantasket.

The boat will start on the minute, and those who are unfortunate enough to miss it must follow by a later boat from Rowe's Wharf at 10.20 or 12.20 or by train from the South Station at 10.43 or 1.43.

NOTE.—The Harbor Excursion will take place *Rain* or *Shine*, as arrangements have been made to carry out the entire program under cover, if necessary.

There will be free check-rooms on the Excursion Steamer, and persons from out of town attending the excursion, and the banquet on Wednesday, can check valises with evening dress at the steamer, to be delivered at our dressing-rooms at Hotel Somerset free of charge. "Stunt" properties addressed to proper class, Tech Reunion Excursion, care Nantasket Beach Steamboat Company, Rowe's Wharf, will be properly taken care of, and an express wagon will await the steamer at the beach to transport them to the hotel.

During the passage to Nantasket, singing will be led by the Tech Show Quartette and a portion of the Glee Club, accompanied by the band. Some of the Mandolin Club will also

be on board. A special bulletin will be circulated, in which will be printed a general program for the day and words of the Tech songs that will be sung. Wireless telegraph bulletins will also be received. As the steamer passes Castle Island, a salute will be fired from the shore, and again at the Hull Yacht Club. On approaching the dock at Nantasket, a large M. I. T. banner will be seen high over the beach, suspended by kites.

After landing, the standards of the different classes will be set up on the beach (in the pavilion, if rainy), to furnish a rallying place for the classes. After the classes have assembled, class badges will be distributed; and, while this is being done, the guests will be escorted to the hotel by special aides. Special provisions will be made for the comfort and convenience of ladies accompanying participants. At the sound of a cannon-shot the classes will form in line, and, conducted by the marshal and his aides and by the class of '04 as provost guards, will march to the hotel with flying colors and inspiring music by the First Corps Cadet Band.

Upon arrival at the hotel the colors will be stacked and the collation served.

After luncheon and at a signal from the bugler the classes will again form for a parade to the lawn in front of the hotel, preparatory to the carrying out of the characteristic and joyous stunts which have been prepared in secret by each class. The invited guests will in the mean time take seats upon the hotel piazza, no one being allowed on the lawn save the classes. After assembling, each class will set loose fire balloons bearing the class numerals. The stunts will then be run off in the order decided upon by the Stunt Committee. These will be varied by dancers from the Tech Show. After this feature is finished, the prize will be awarded and the classes will again march to the boat, arriving in Boston not later than 5 P.M.

7.00 P.M. Alumni Banquet, Hotel Somerset, Commonwealth Avenue, (dressing rooms provided). Dinner will be preceded by a long Tech yell and a toast to the Institute, and followed by short addresses from Secretary of the Navy W. H. Moody, Governor John L. Bates, Mayor P. A. Collins, President H. S. Pritchett of the M. I. T., President F. W. Gunsaulus

of the Armour Institute of Technology, Colonel T. L. Livermore of the Corporation of the Institute, Dean A. E. Burton of the Faculty, I. W. Litchfield, '85, of the North-western Association, C. W. Rice, '90, of the Technology Club of New York, P. L. Dougherty, '97, of the Washington Society of the M. I. T., and J. P. Munroe, '82, of the Technology Club.

8.00 to 10 P.M. Reception to ladies attending the Reunion by Mrs. S. J. Mixter at 180 Marlborough Street.

THURSDAY, JUNE 9

8.00 A.M. to 6.00 P.M. Headquarters open.

Additions and corrections to Program will be announced by Bulletin at Headquarters.

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June 1904. 6th, 7th & 8th.

In reply to the numerous notices sent out during April & May relative to raising a class fund & to ascertain how many would attend the Reunion replies of some sort were rec'd from about thirty per cent.

Plans for the week were arranged & carried out as follows:-

Class Dinner, University Club.
June 6th 1904.

The following 18 were present.

Brady	Greenlaw	Ripley W. Z.
Churchill	Loring	Shermah
De Wolf	Machado	Spaulding
Ellis	McDonald	Stearns
Gilmore	Mossman	Tripp
Goodwin	Noyes J. K.	Woodman

In the absence of our president Charles Hayden, W. Z. Ripley presided. A general good time followed with sundry speeches from all sides of the table.

With regards to the question of a possible merger with Harvard University the following resolution was passed:—

It is the sense of the Class of Ninety that the Faculty of the Institute, as the Custodian of the Educational Ideal & Policy, should be consulted by the Corporation before any final action tending towards the affiliation of the Institute with Harvard University be taken.

Copy of same was duly forwarded by the class secretary to Dr. Williams secretary of the Corporation.

After the dinner the Class attended the Reception at the Art Museum.

June 7th

Class Spread was given at the Brunswick & the following were present, several being accompanied by the ladies.

Blood	Gilmore	Noyes J.K.
Bragg	Goodwin	Sherman
Burley	Hills	Spaulding
Cook	Machado	White
Delano	McDonald	Woodman
Ellis	Mossman	

During the afternoon we were visited & cheered by several of the classes & in return invited them to partake of our punch.

At 6.30 a light supper was served & at 7.45 with a ten foot Tech Banner inscribed with a large '90 we marched to Symphony Hall for Tech Night at the Pops.

After the "Pops" all of the classes marched to Rogers Bldg & cheered the names of the Tech Presidents.

The following members

of '90 were present during the evening.

Ayers	Hayden	Noyes J.K.
Blood	Hills	Ripley W.G.
Bragg	Hollis	Royce
Burley	Ellis	Sherman
Chuydtill	Machado	Spaulding
Delano	McDonald	Stearns
DeWolf	Mossman	White
Gilmore	Norris A.C.	Woodman
Goodwin		

Wednesday June 7th 1904.
The Alumni in a body went to Nantasket on the Steamer "Nantasket" & had lunch served at the Atlantic House.
After that the classes assembled on the green & each one gave a stunt.
Ninety gave a cake walk.
The boys appeared in costume while the band played a ragtime.
Charlie Hayden came on ahead

carrying the cake(?) & wearing short trousers with long stockings. On his back was a large sign reading "The way I came to Tech." The following fellows went down on the trip:-

Blood	Gilmore	Noyes J.K.
Bragg	Hayden	Royce
Delano	Hills	Segler
DeNoel	Machado	Sherman
Dwelley	McDonald	Simpson
Ellis	Morrman	Woodman

The day wound up with the Banquet at the Somerset at which the following men Ninety were present.

Blood	Gilmore	Noyes J.K.
Bragg	Goodwin	Royce
Coolk	Hayden	Segler
DeNoel	Machado	Sherman
Ellis	McDonald	Woodman

Geo L. Gilmore Sec.

EXCURSION BULLETIN

Tech Reunion, June 8, 1904

EXCURSION COMMITTEE

I. W. Litchfield, '85; A. D. Little, '85; F. L. Locke, '86; E. G. Thomas, '87; B. R. T. Collins, '88; A. T. Bradlee, '88; Hollis French, '89; Charles Hayden, '90; J. L. Batchelder, Jr., '90; S. P. Bremer, '93; H. N. Dawes, '93; C. M. Spofford, '93; E. S. Mansfield, '96; J. A. Rockwell, '96; H. D. Jackson, '97; C. W. Bradlee, '97; H. L. Coburn, '98; C. M. Swan, '99; F. W. Freeman, '01; A. Gardner, '02; C. G. Mixter, '02; W. J. Mixter, '02; B. Blum, '04; W. W. Cronin, '04.

C. M. SPOFFORD, '93, *Secretary*

PROCLAMATION

Col. Frank L. Locke, '86, is hereby appointed Chief Marshal of Excursion Day, Tech Reunion, June 8, 1904.

BY ORDER SECRETARY OF WAR.

TECH REUNION. EXCURSION COMMITTEE.

HEADQUARTERS OF THE CHIEF MARSHAL.

GENERAL ORDERS No. 1.

The following appointments are announced:

* LIEUT. B. R. T. COLLINS, '88	*Chief of Staff*
LIEUT. T. W. SPRAGUE, '87	*Ass't Chief of Staff*

Aids.

F. H. WILLIAMS, '73	SOLOMON STURGES, '87
E. C. MILLER, '79	* A. T. BRADLEE, '88
F. W. CLARK, '80	* CLIFFORD M. SWAN, '99
JAS. P. MUNROE, '82	* F. W. FREEMAN, '01
ALEX. R. MCKIM, '85	* B. BLUM, '04
* A. D. LITTLE, '85	* W. W. CRONIN, '04

S. J. MIXTER, '75	*Surgeon*
* J. A. ROCKWELL, '96	*Asst. Surgeon*
R. H. RICHARDS, '68	*Chaplain*
H. S. CHASE, '83	*Provost Marshal*
H. W. TYLER, '84	*Press Censor*
* W. J. MIXTER, '02	*Chief of Artillery*
* E. G. THOMAS, '87	*Paymaster*
* H. N. DAWES, '93	*Commissary*
* C. M. SPOFFORD, '93	*Stunt Steward*
* C. G. MIXTER, '02	*Quartermaster*
* H. L. COBURN, '98	*Engineer*
LIEUT. CHAS. H. PARKER, '95	*Signal Officer*
* E. S. MANSFIELD, '96	*Chief Aeronaut*
* H. D. JACKSON, '97	*Chief Wireless Telegrapher*
GELETT BURGESS, '87 / F. S. V. SIAS, 95	*Megaphoners*
F. F. BULLARD, '87	*Musical Director*
GEO. B. GLIDDEN, '93	*Drum Major*

They will be obeyed and respected accordingly.

FRANK L. LOCKE,
Chief Marshal.

General Orders No. 2.

1. Class Marshals will report to the Chief Marshal, on the lower deck, forward, immediately after the steamer passes Castle Island.

2. The Staff of the Chief Marshal and all Headquarters Attachees will report to the Chief of Staff at the same time and place.

3. The Artillery Section will report to the Chief of Artillery, on the wharf in Boston, at 9.45 A. M.

4. The Band, on arrival at Nantasket, will report on the beach to the Chief of Staff.

5. On arrival at Nantasket, Class Marshals will assemble their classes on the beach (in Pavilion if stormy). The position in line, of the different classes, will be indicated by banners.

6. On arrival at the hotel, banners will be turned in to the Quartermaster, at the committee headquarters in the hotel office.

7. After lunch, at a gun signal, "Assembly" will be sounded, and formation will be made on the "Arena" for the execution of the "Stunt Program."

8. At the sounding of the "Assembly" Class Marshals will form their classes south and in rear of the hotel. The position of the different classes will be indicated by banners.

9. The Class of '04 is detailed as Provost Guard, and through its Class Marshal will report to the Provost Marshal immediately after the completion of the formation on the "Arena."

10. On conclusion of the exercises at the hotel, line will be formed and march taken up for the wharf.

By direction of the Chief Marshal,

B. R. T. COLLINS,
Chief of Staff.

EXCURSION COMMITTEE'S ANNOUNCEMENTS.

ON THE BOAT:—

Free check room on lower deck.

Quartette will please report to Mr. Bullard, '87, lower deck, forward, on arrival.

By courtesy of Secretary of Navy the latest news will be wig-wagged to our signal officer from Castle Island.

Mr. Sousa has kindly consented to lead the band during one or two numbers.

Special.—Class Marshals, with banners, please be at gang plank a few minutes before landing at Nantasket.

ON LANDING AT NANTASKET:—

Guests will please go directly to Atlantic House from the boat on landing by the road. There will be public carriages at pier. Fare, 10 cents.

Institute men form at class banners on the beach. *Note.* As time is limited, get to the beach and line up as quickly as possible.

March to Atlantic House along the beach.

On presenting your luncheon tickets at Atlantic House you will be given an identification badge, which you will kindly wear prominently.

We will arrive at hotel about 12 o'clock, and as the class program should start at one o'clock there will be about an hour, and the crowd is so large that there will necessarily be two tables, thus allowing about half an hour for luncheon.

Stunt dressing rooms are in lower floor of Annex just off driveway under bridge. Each class will have a room to keep properties. See number on door.

Make all arrangements for stunts that you possibly can before Assembly.

Soon after one o'clock bugles will call "Assembly," when classes will form on driveway in rear of hotel and march to Arena, where stunts will be run off.

Special Notice.—It is very necessary that classes appear promptly when called out for stunts. If there is any preparation to be made leave the Arena early enough to be ready when class is called. If class has no stunt prepared it will be expected to march around inside the circle and give class cheer.

TECH REUNION, EXCURSION DAY, *June 8, 1904*

PROGRAM No. 6, FIRST GROUP OF TECH SONGS.

("Remember, this is not music.")

I. RETROSPECTION.

FOR OPTIMISTS AND FOR PESSIMISTS.

1

O TECH, as I look back to thee,
My eyes are filled with tears.
I'll ne'er forget the place in which
I spent such { hap-py / wretch-ed } years.
And, as I look upon my life
{ With for-tune at my beck, / Which is a to-tal wreck, }
I { bless with all my heart and soul / wish that I'd been sent to jail }
The day / Be-fore } I entered TECH.

2

The old professors { kind and good / sour and cross }
To whom I did recite,
How { grieved / pleased } they'd be when I would fail,
How { glad / sad } when I'd be right.
And as I look (etc.).

3

The Faculty their { kindly note / cursed vote }
With { joy the fact did state, / pain I did receive, }
Informing me in { friendly / gleeful } tones
That I would { graduate / have to leave. }
And as I look (etc.).

4

he things I studied while at TECH,
{ How useful they have been! / Such useless, foolish truck! }
I've used this knowledge { many times / just two times }
{ My way in life to win, / And each time I got stuck. }
And as I look (etc.).

II. ON ROGERS STEPS.

1

When thinking of our years at TECH, the toilsome, busy days
Are those which first come to our minds when her great name we praise;
But all good sons of stern old TECH have other visions dear,
Of hours and troubles smoked away with merry comrades near,

Refrain.

On Rogers steps! what happy mem'ries cheer us,
Of college chums and friendships made to last!
Years come and go, but still they'll seem as near us
As when we sat on Rogers steps in the golden, glorious past.

2

To those who win, to those who lose, the end is just the same:
So strive we on, and play our part here in the world's great game;
And side by side we'll always stand and keep TECH to the fore,
And cheer her as we used to do in those fair days of yore.

Refrain.

III. THE BEST SCHOOL OF ALL.

We'll honor yet the school we know,
The Best School of All!
We'll honor yet the rule we know
Till the last bell call;
For working days or holidays,
Or glad or melancholy days,
They're great days and jolly days
In the Best School of All!

It's good to cheer the school we know,
The land of youth and dream.
It's good to cheer the rule we know
Before we take the stream.
Though we may miss the sight of her,
Our hearts will ne'er forget:
We'll keep the old delight of her;
We'll keep her honor yet.

We'll honor yet the school we know, etc.

The men that are the guide of us,
Our daily foes and friends,
They shall not lose their pride of us,
Howe'er our journey ends.
Their voice, to us who sing of it,
For aye its message bears:
The great, round world shall ring of it,
And all we are be theirs

We'll honor yet the school we know, etc.

Climbin' Up the Institute Stairs

HOLLON C. SPAULDING, '87

Now, if you'll give attention,
Some trials I will mention—
Climbin' up the Institute stairs;
For mechanics is my grip,—
Though I very often slip,
Climbin' up the Institute stairs;
And the Prof's, so good and kind,
I am sure will never mind—
Climbin' up the Institute stairs—
If I punch them one by one,
Just to make a little fun—
Climbin' up the Institute stairs.

CHORUS:

Then we hear those bells a-ringing,—
We hear, but no one cares,
For the jolly Techs are singing—
Climbin' up the Institute stairs.

Mr. Cross, the physics terror,
Who so seldom makes an error,—
Climbin' up the Institute stairs,—
We will ever hope and pray
That he'll let us through in May—
Climbin' up the Institute stairs.
Webster Wells, in conic sections,
Surely beats the last elections—
Climbin' up the Institute stairs;—
For his head's with knowledge stored
When he sends you to the board—
Climbin' up the Institute stairs.

CHORUS.

Peter Schwamb, with bevel gears,
Fairly moves us all to tears;
And his epicyclic train
Made us nearly all insane—
Climbin' up the Institute stairs.
And, though giving passing notice,
We must say a word of Otis;
For of all the funny Dutch,
The old "Esel" was too much—
Climbin' up the Institute stairs.

CHORUS.

As for Faunce's curves and tangents,
Just imagine, if you can, gents,
That you're ever in a nip;
Then, what good is his descrip'?—
Climbin' up the Institute stairs.
Then there's dear old William's English
(Two whole hours a week of anguish),
When at least we have a rest,
While his lectures we digest—
Climbin' up the Institute stairs.

CHORUS.

Spite of all I've said before,
How professors are a bore,
I assuredly believe
That you wouldn't care to leave—
Climbin' up the Institute stairs.
Now the Class of '87
Is a synonym for heaven;
So enjoy while we may,—
For our life is not all play,—
Climbin' up the Institute stairs.

CHORUS.

June/1904

PRO

PROGRAM No. 8. SECOND GROUP OF TECH SONGS.

I. TAKE ME BACK TO TECH!

1

I wish that I were back again
  At the TECH on Boylston Street,
Dress'd in my dinky uniform,
  So dapper and so neat.
I'm crazy after Calculus:
  I never have had enough.
It was hard to be dragged away so young:
  It was horribly, awfully tough!
Oh, give me some 'Ology,
  'Ology, tra-la-la-la!
Any old kind of 'Ology!
  Tra-la-la-la-la-la-la-la-la-la-la.

Refrain.

Take me back on a special train
  To the glorious Institute.
I yearn for the inspiration
  Of a Tech-nol-o-gi-cal Toot!
I'd shun the physical, quizzical Prof.
  And Chapel, and all that;
But how I would love again to go
  On a Scientific Bat!

2

Oh, back to the days that were free from care,
  In the 'Ology 'Varsity shop,
With nothing to do but analyze air
  In an an-e-mo-met-ric-al top;
Or the dif-fer-en-ti-a-ti-on
  Of the trig-o-nom-e-tri-cal pow'rs
Of the constant *pi* that made me sigh
  In those happy days of ours.
'Rah for TECH-NOL-O-GY!
  'Ology, 'Ology, oh!
Glorious old TECH-NOL-O-GY!
  'Ology, 'Ology, 'Ology, 'Ology.

Refrain.

II. PREXY FOR AYE!

1

Long live the President!
Cheer for the President!
    Prexy for aye!
Head of TECHNOLOGY,
Leader in knowledge,
He needs no apology,
    Prexy for aye!

2

Wise in the ways of truth,
Wise in the ways of youth,
    Chief of our clan,
Long may he live, to learn
How at his every turn
TECH men in him discern
    TECH's ideal man.

III. THE JANITORS' UNION.

1

Now you may think the king doth rule, but we tell you, "not so";
For many things that happen here the king can never know.
He shivers and he catches cold whene'er we bank the fires;
And, when we wish to waste the coal, Good Lord! how he perspires!

Refrain.

For we belong to the Union, as you may easily see.
All of our walking delegates as busy as union men can be.
Hurrah for the Janitors' Union, that means so much to me!
For tenants and proprietors must humbly bow the knee.

2

We sweep with feather dusters, though the king prefers a mop;
And ev'ry time he sees us, he tries to make us stop.
Do you think we are going to kneel and ossify our knees?
If dust gets in his royal nose, he is allowed to sneeze.

Refrain.

3

In our thermodynamic course they teach us about heat;
On radiators, traps, and pipes, you bet, we can't be beat.
But when we question Peabo hard, and argue to his face,
All we can get from Peabo is,— "Is Miller round the place?"

Refrain.

IV. A STEIN SONG.

1

Give a rouse, then, in the Maytime,
For a life that knows no fear!
Turn night-time into day-time
With the sunlight of good cheer!
‖ For it's always fair weather
When good fellows get together,
With a stein on the table
And a good song ringing clear.‖

2

Oh, we're all frank-and-twenty
When the spring is in the air;
And we've faith and hope a-plenty,
And we've life and love to spare.
‖ And it's birds of a feather
When good fellows get together,
With a stein on the table
And a heart without a care.‖

3

For we know the world is glorious,
And the goal a golden thing,
And that God is not censorious
When His children have their fling.
‖ And life slips its tether
When good fellows get together
With a stein on the table
In the fellowship of spring.‖

Class of Ninety,

M. I. T.

You have undoubtedly received a notice from the Alumni Association that June 6th, 1905, will be Commencement Day, and that that evening will be Technology Night at the Pop Concert.

There will be a Ninety Class Dinner at the University Club, 270 Beacon Street, that evening at 6.30, informal dress, after which we will proceed to the Pop Concert. Price of Dinner, Two Dollars and Fifty Cents. Price of ticket for the Pop Concert, One Dollar. Price of extra tickets for the balcony for lady friends at the Pop Concert, Seventy-five Cents.

That we may know about the arrangement of our tables, we are suggesting that instead of your sending for the seats to the Alumni Committee that you send to us and we shall be very glad to do the work.

Will you kindly send us a reply by return mail, enclosing check for such tickets as you desire. Replies must be received not later than May 30th.

If you have already sent your Dollar for the Pop Concert ticket kindly advise.

GEO. L. GILMORE, Secretary,

Lexington, Mass.

June 6th 1905.

In response to the notice sent to about one hundred & fifty members of the class, replies were rec'd from twenty sixty. As a result an informal dinner was held at the Algonquin club. The following being present —
B. Foden, Hayden, Machado, Robinson E., Sherman, Spaulding, Wason, Woodman.
President Charles Hayden welcomed the few faithful & then in carriages all drove to Symphony Hall & attended Tech Night at the Pops.
Goodwin & Blood joined the party at the Pops.

Geo. L. Gilmore Sec.

TH

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TECH NIGHT AT THE POP

Tuesday, 8.00 p.m., June 5, 1906

M. I. T. '90

"NINETY, NINETY, Ruh, Ruh, Rah!
NINETY, TECHNOLOGY, Sic, Boom, Bar! NINETY."

The Annual Class Dinner of NINETY will be held at the Algonquin Club, 217 Commonwealth Avenue, Tuesday evening, June 5th, at 6.30 P. M. sharp. The cost will be two dollars and fifty cents per plate Application for tickets must be made not later than June 2nd to Geo. L. Gilmore, Lexington, Mass.

After the dinner we shall go to Symphony Hall and show the rest of the Alumni that NINETY can do its share in the cheering.

Tickets for the Pop are one dollar each and are to be obtained of L. W. Pickart, 83 Newbury Street, Boston, not later than June 2nd.

If you prefer, you can send your dollar for the Pop ticket to your class secretary and he will secure it.

As it is necessary to know how many will attend, replies must be made to your class secretary not later than June 2nd.

Come if possible and have NINETY well represented. Remember, the least you can do is to reply to this notice, as, whether you are to be present or not, we want to hear from you and to know that you are still true to NINETY.

Drop a line at once to your class secretary,

GEO. L. GILMORE,
Lexington, Mass.

"TECH" NIGHT AT THE POPS.

"Pop" music and M. I. T. 'rahs vied with each other in the acoustics of Symphony hall for the ninth time last night and as usual the 'rahs won decisively, the music of the orchestra being quite put out of hearing and the 'rahs lifted to deafening exhileration. But nobody expected anything else and indeed the evening would have been a sore disappointment if it had been any different.

Outdoors the night developed some bad weather, but it did not matter. Indoors such a jolly collection of good fellows happened upon one another, from '68 to '06, that there was necessarily fair weather there, with steins on the table, too, and good songs ringing clear. Pandemonium reigned for a long time and many a stein was broken. But that was all comme il faut.

The classes gathered early amid a tangle of yells. The galleries were crowded with the fair. Many a sky rocket of colored paper ribbon shot up to them, not without welcome, and in return clouds of confetti poured down, which '06 men rushed to be showered with. Pres. Pritchett was early discovered and overwhelmed with 'rahs. Bursar Percy Rand found locomotion easy to the front on the shoulders of a committee of the graduating class, and Instructor Blackstone was torn from the galleries by a like committee and went where the tinkling glasses were. A sensation was the ovation to Instruction Burrison and three cheers were effered for "Applied mechanics."

It was a wild night for M. I. T. 'Rah, 'Rah, 'Rah, every moment crowned with the sentiment:—

"But all good sons of old stern Tech have other visions clear,
"Of hours and troubles smoked away with merry comrades near."

As the Stein song was quaffed the class of '87 marched to the front with a huge class banner and when the song was concluded the name of its lamented author, Bullard '87, was reverently cheered.

Conductor Zach kept his head to the very close, "rattling" not a bit. If he was at all disturbed he was put in a position to drown his displeasure in a magnum of champagne offered him with the compliments of the colors of M. I. T.

W. ROBINSO

E 6, 1906.

ME.

		Brooke
		A. Thomas
		Strauss
		Herbert
		Goldmark
		Suppé
		Dennée
	First time.	
8.	SELECTION, "The Gondoliers"	Sullivan
9.	BACCHANALE from "Philemon et Baucis"	Gounod
10.	PRELUDE to "The Deluge" Solo Violin, Mr. HOFFMANN.	Saint-Saëns
11.	WALTZ, "Snowballs"	Ziehrer
12.	MARCH, "Austria"	Zach

Steinway Piano Used.

Charles B. Perkins & Co.

In orchestral work there is, of course, the handicap of a lack of conductorship with the baton and gestures, but this is in some degree offset by the aptitude of the pupils and by a soft tapping of the tempo from the rear of the orchestra, inaudible to the audience at the front. The present writer speaks from personal knowledge when he says that even the intricacies of a fugue, or the most complex contrapuntal passages, are unravelled by a blind pupil almost as easily as if he was able to read the printed notes of the "Well-tempered Clavichord."

We were glad to note, however, that there had been improvement in the orchestra in the few matters which we pointed out as defective in one of the preceding performances. The works given were the first movement of Haydn's Symphony in D major (B & H No. 5) and the March from Mendelssohn's "Athalie." The first was naturally the chief test of ability.

There was in this a bolder bowing of the string band than we have heard before, and thanks to the addition of more contrabasses, the work did not sound "top-heavy."—all melody and no harmonic foundation. There is a determined

WEDNESDAY, JUNE 6, 1906.

PROGRAMME.

1. MARCH, "The Continentals" . . . . . Brooke
2. OVERTURE, "Raymond" . . . . . A. Thomas
3. WALTZ, "O schöner Mai" . . . . . Strauss
4. SELECTION, "The Serenade" . . . . . Herbert

---

5. BALLET MUSIC, "Queen of Sheba" . . . . . Goldmark
6. OVERTURE, "Light Cavalry" . . . . . Suppé
7. ÉPISODE DE BAL . . . . . Dennée
   First time.
8. SELECTION, "The Gondoliers" . . . . . Sullivan

---

9. BACCHANALE from "Philemon et Baucis" . . . . Gounod
10. PRELUDE to "The Deluge" . . . . . Saint-Saëns
    Solo Violin, Mr. HOFFMANN.
11. WALTZ, "Snowballs" . . . . . Ziehrer
12. MARCH, "Austria" . . . . . Zach

Steinway Piano Used.

June 5th 1906.
In reply to 150 notices sent to members of the class replies

Ninth Tech Night at the "Pops"

JUNE 5, 1906

I. ON ROGERS STEPS

1

When thinking of our years at TECH, the toilsome, busy days
Are those which first come to our minds when her great name we praise;
But all good sons of stern old TECH have other visions dear,
Of hours and troubles smoked away with merry comrades near.

Refrain

On Rogers steps! what happy mem'ries cheer us,
Of college chums and friendships made to last!
Years come and go, but still they'll seem as near us
As when we sat on Rogers steps in the golden, glorious past.

2

To those who win, to those who lose, the end is just the same:
So strive we on, and play our part here in the world's great game;
And side by side we'll always stand and keep TECH to the fore,
And cheer her as we used to do in those fair days of yore.

Refrain

II. TAKE ME BACK TO TECH

1

I wish that I were back again
At the TECH on Boylston Street,
Dress'd in my dinky uniform,
So dapper and so neat.
I'm crazy after Calculus:
I never have had enough.
It was hard to be dragged away so young:
It was horribly, awfully tough!
Oh, give me some 'Ology,
'Ology, tra-la-la-la!
Any old kind of 'Ology!
Tra-la-la-la-la-la-la-la-la-la-la-la.

Refrain

Take me back on a special train
To the glorious Institute.
I yearn for the inspiration
Of a Tech-nol-o-gi-cal Toot!
I'd shun the physical, quizzical Prof.
And Chapel, and all that;
But how I would love again to go
On a Scientific Bat!

2

Oh, back to the days that were free from care,
In the 'Ology 'Varsity shop,
With nothing to do but analyze air
In an an-e-mo-met-ric-al top;
Or the dif-fer-en-ti-a-ti-on
Of the trig-o-nom-e-tri-cal pow'rs
Of the constant *pi* that made me sigh
In those happy days of ours.
'Rah for TECH-NOL-O-GY!
'Ology, 'Ology, oh!
Glorious old TECH-NOL-O-GY!
'Ology, 'Ology, 'Ology, 'Ology.

III. RETROSPECTION

FOR OPTIMISTS AND FOR PESSIMISTS

1

O TECH, as I look back to thee,
My eyes are filled with tears.
I'll ne'er forget the place in which
I spent such { hap-py / wretch-ed } years.
And, as I look upon my life,
{ With for-tune at my beck, / Which is a to-tal wreck, }
I { bless with all my heart and soul / wish that I'd been sent to jail }
The day / Be-fore } I entered TECH.

2

The old professors { kind and good, / sour and cross, }
To whom I did recite,
How { grieved / pleased } they'd be when I would fail,
How { glad / sad } when I'd be right!
And as I look (etc.).

(OVER)

"TECH" NIGHT AT THE POPS.

"Pop" music and M. I. T. 'rahs vied with each other in the acoustics of Symphony hall for the ninth time last night and as usual the 'rahs won decisively, the music of the orchestra being quite put out of hearing and the 'rahs lifted to deafening exhileration. But nobody expected any-

3

The Faculty their { kindly note / curséd vote }

With { joy the fact did state, / pain I did receive, }

Informing me in { friendly / gleeful } tones

That I would { graduate. / have to leave. }

And as I look (etc.).

4

The things I studied while at TECH,

{ How useful they have been! / Such useless, foolish truck! }

I've used this knowledge { many times / just two times, }

{ My way in life to win. / And each time I got stuck. }

And as I look (etc.).

IV. THE BEST SCHOOL OF ALL

We'll honor yet the school we know,
The Best School of All!
We'll honor yet the rule we know
Till the last bell call;
For working days or holidays,
Or glad or melancholy days,
They're great days and jolly days
In the Best School of All!

It's good to cheer the school we know,
The land of youth and dream.
It's good to cheer the rule we know
Before we take the stream.
Though we may miss the sight of her,
Our hearts will ne'er forget:
We'll keep the old delight of her;
We'll keep her honor yet.

We'll honor yet the school we know, etc.

The men that are the guide of us,
Our daily foes and friends,
They shall not lose their pride of us,
Howe'er our journey ends.
Their voice, to us who sing of it,
For aye its message bears:
The great, round world shall ring of it,
And all we are be theirs.

We'll honor yet the school we know, etc.

V. THE JANITORS' UNION

1

Now you may think the king doth rule, but we tell you, "Not so";
For many things that happen here the king can never know.
He shivers and he catches cold whene'er we bank the fires;
And, when we wish to waste the coal, Good Lord! how he perspires!

Refrain

For we belong to the Union, as you may easily see.
All of our walking delegates as busy as union men can be.
Hurrah for the Janitors' Union, that means so much to me!
For tenants and proprietors must humbly bow the knee.

2

We sweep with feather dusters, though the king prefers a mop;
And ev'ry time he sees us he tries to make us stop.
Do you think we are going to kneel and ossify our knees?
If dust gets in his royal nose, he is allowed to sneeze.

Refrain

3

In our thermodynamic course they teach us about heat;
On radiators, traps, and pipes, you bet, we can't be beat.
But when we question Peabo hard, and argue to his face,
All we can get from Peabo is,—"Is Miller round the place?"

Refrain

VI. A STEIN SONG

1

Give a rouse, then, in the Maytime,
For a life that knows no fear!
Turn night-time into day-time
With the sunlight of good cheer!
‖: For it's always fair weather
When good fellows get together,
With a stein on the table
And a good song ringing clear. :‖

2

Oh, we're all frank-and-twenty
When the spring is in the air;
And we've faith and hope a-plenty,
And we've life and love to spare.
‖: And it's birds of a feather
When good fellows get together,
With a stein on the table
And a heart without a care. :‖

3

For we know the world is glorious,
And the goal a golden thing,
And that God is not censorious
When His children have their fling.
‖: And life slips its tether
When good fellows get together,
With a stein on the table
In the fellowship of spring. :‖

June 5th 1906.

In reply to 150 notices sent to members of the class replies were rec'd from 45 but unfortunately most were regrets.
At the dinner at the Algonquin Club the following were present. Atwood, Packard, Mourman, Tripp, Hayden & Gilmore.
After that in Hayden's Pope-Toledo auto we went to the 9th Annual Tech night at the Pops.
We were here grieved by Burley & Goodwin in lieu Miss Mallby was in the gallery.

Geo L. Gilmore Sec.

Eleventh Technology Night at the "Pops," 1908

I. DEAR OLD M. I. T.

H. S. Wonson, '07

I. The sun with glowing crimson
Has tinged the sky's dull gray;
The glory of the sunset
Uplifts our flag to-day;
While here beneath our colors,
With hearts that never yield,
Our boys are fighting onward,
Fighting onward 'cross the field.

Chorus: Fight on, boys, we are cheering for you,
For we want you to win to-day;
Do your best, we are all behind you,
And you're wearing the Red and Gray.
Though the odds may be great against you,
Full of sturdy courage be;
And we'll raise a song of victory
For dear old M. I. T.

II. Before old Harvard's crimson,
Before the rows of Brown,
Before the green of Dartmouth,
Our colors will not down;
Though Amherst's white and purple
Bid the Red and Gray to yield,
Our cheer, still strong and clear, boys,
Will ring across the field.
Chorus.

III. On the days that are before us
We will gather as of yore,
And raise, in swelling chorus,
The grand old cheer once more.
And, when the battle's over,
Then at the close of day
Once again we'll raise our colors,
Victory crowns the Red and Gray.
Chorus.

II. ON ROGERS STEPS

Thomas Winthrop Estabrook, '05

I.

When thinking of our years at Tech, the toilsome, busy days
Are those which first come to our minds when her great name we praise;
But all good sons of stern old Tech have other visions dear,
Of hours and troubles smoked away with merry comrades near.

Refrain.

On Rogers steps! what happy mem'ries cheer us,
Of college chums and friendships made to last!
Years come and go, but still they'll seem as near us
As when we sat on Rogers steps in the golden, glorious past.

II.

To those who win, to those who lose, the end is just the same:
So strive we on, and play our part here in the world's great game;
And side by side we'll always stand and keep Tech to the fore,
And cheer her as we used to do in those fair days of yore.

Refrain.

III. TAKE ME BACK TO TECH

I. W. Litchfield, '85 — Fred Seaver

Air, "Solomon Levi"

I.

I wish that I were back again
At the Tech on Boylston Street,
Dress'd in my dinky uniform,
So dapper and so neat.
I'm crazy after Calculus:
I never have had enough.
It was hard to be dragged away so young:
It was horribly, awfully tough!
Oh, give me some 'Ology,
'Ology, tra-la-la-la!
Any old kind of 'Ology!
Tra-la-la-la-la-la-la-la-la-la-la-la.

Refrain.

Take me back on a special train
To the glorious Institute.
I yearn for the inspiration
Of a Tech-nol-o-gi-cal Toot!
I'd shun the physical, quizzical Prof.
And Chapel, and all that;
But how I would love again to go
On a Scientific Bat!

II.

Oh, back to the days that were free from care,
In the 'Ology 'Varsity shop,
With nothing to do but analyze air
In an an-e-mo-met-ric-al top;
Or the dif-fer-en-ti-a-ti-on
Of the trig-o-nom-e-tri-cal pow'rs
Of the constant *pi* that made me sigh
In those happy days of ours.
'Rah for Tech-nol-o-gy!
'Ology, 'Ology, oh!
Glorious old Tech-nol-o-gy!
'Ology, 'Ology, 'Ology, 'Ology.
Refrain.

IV. A STEIN SONG

Richard Hovey — Frederick Field Bullard, '87

I.

Give a rouse, then, in the Maytime,
For a life that knows no fear!
Turn night-time into day-time
With the sunlight of good cheer!
For it's always fair weather
When good fellows get together,
With a stein on the table and a good song ringing clear.
For it's always fair weather
When good fellows get together,
With a stein on the table and a good song ringing clear

II.

Oh, we're all frank-and-twenty
When the spring is in the air;
And we've faith and hope a-plenty,
And we've life and love to spare.
And it's birds of a feather
When good fellows get together,
With a stein on the table and a heart without a care.
And it's birds of a feather
When good fellows get together,
With a stein on the table and a heart without a care.

. . . . . .

IV.

When the wind comes up from Cuba
And the birds are on the wing,
And our hearts are patting juba
To the banjo of the spring,
Then life slips its tether
When good fellows get together,
With a stein on the table in the fellowship of spring;
Then life slips its tether
When good fellows get together,
With a stein on the table in the fellowship of spring.

June 9th 1908

THE "POPS." SYMPHONY HALL.

Boston, Tuesday, June 9, 1908. Twenty-third Season. Summer, 1908
Published by C. A. ELLIS No. 31

C. A. ELLIS, Manager F. R. COMEE, Assistant Manager

Mr. GUSTAV STRUBE, Conductor

TUESDAY, JUNE 9, 1908

ELEVENTH TECHNOLOGY NIGHT

PROGRAMME

1. DEAR OLD M. I. T. . . . . H. S. Wonson, '07
2. OVERTURE, "Light Cavalry" . . . . . Suppé
3. WALTZ, "Estudiantina" . . . . . Waldteufel
4. SELECTION, "Yankee Consul" . . . . . Robyn

5. { *a.* ON ROGERS STEPS . . . . . T. W. Estabrook, '05
   { *b.* TAKE ME BACK TO TECH . . . I. W. Litchfield, '85
6. SELECTION, "Mlle. Modiste" . . . . . Herbert
7. AMERICAN PATROL . . . . . Meecham
8. SELECTION from the 1908 Tech Show

9. POMP AND CIRCUMSTANCE . . . . . Elgar
10. STEIN SONG . . . . . F. F. Bullard, '87
11. WALTZ, "España" . . . . . Waldteufel
12. MARCH, "Stars and Stripes" . . . . . Sousa

HARVARD NIGHT . . . . . Monday, June 15
REQUEST NIGHT . . . . . Thursday, June 18
WAGNER NIGHT . . . . . Friday, June 19
CLOSING NIGHT . . . . . Saturday, June 20

WEDNESDAY, JUNE 10, 1908

PROGRAMME

1.	MARCH, "Old Berlin"	Blon
2.	OVERTURE, "Ruy Blas"	Mendelssohn
3.	BALLET SCENES, "Toreador and Andalouse"	Rubinstein
4.	WALTZ, "Gold and Silver"	Lehar
5.	SELECTION, "Traviata"	Verdi
6.	GAVOTTE, "Rendezvous"	Aletter
7.	AUBADE PRINTANIÈRE	Lacombe
8.	RHAPSODY in F major	Liszt
9.	OVERTURE, "Frau Meisterin"	Suppé
10.	WALTZ, "Wine, Woman, and Song"	Strauss
11.	SELECTION, "Mlle. Modiste"	Herbert
12.	MARCH, "King Karl"	Unrath

June 9th 1908

Clam spread at the Brunswick
Punch served with '89
Later all went to the 'Pifa'.

Following were present.

Bragg	Bailey
De Wolf	Erickson
Perrin	Gilmore
Gardwin	Hayden
Harter	Johnson
Robertson	Spaulding

Cake Walk Troupe, Class of '90, First Tech Reunion

THE GREAT REUNION

Jun 7/9/1909

THE coming Reunion will be so absolutely unique, so bubbling over with enthusiasm, and on so grand a scale that the description and numerous pictures of the festivities in the July Review will be of great interest generally. The advertising pages will be valuable and the greater the returns from this department the more the Alumni Association can accomplish.

Send in copy for advertising by June 1st, if possible, or influence some friend to do so. Every professional card adds dignity to the magazine and impresses the general reader with the work that Tech men are doing in the world. This issue of the Review will run up to nearly 4,000. It will be sent only to members of the Alumni Association. Yearly subscription $2.00. Single copies 50 cents. Forms close June 15. Advertising rates:

	Per Issue	Per Year
1-4 page . . .	$12	$35
1-2 page . . .	20	60
1 page . . .	35	100

Yours very truly,

THE TECHNOLOGY REVIEW.

83 Newbury Street, Boston.

June 7, 8 & 9. 1909.

Second All Technology Reunion.

During the Reunion the following members of the class were registered at head quarters & were present at one or more of the gatherings:—

Atwood	Hartshorn J.	Packard
Bragg	Hayden	Rice
Bailey	Harton	Ripley W. G.
Carney	Howes G. B.	Sherwin
Cook	Ellis	Simpson
DeWolf	Joyce L. J.	Spaulding
de Lancey	Kendall	Swanton
Dodge	Molineaux Miss M. A.	Tilson
Emerson	Moore	Tuttle
Gilmore	Newton	Voorhees
Goodwin	Norris A. E.	Wason
Harvey	Noyes J. K.	Whitney

At this Carney came from Burlington, Iowa & Dodge from Toledo Ohio & neither would have missed it.

June 8. 1909

On the Day of Classes at Nahant Society went down with Col. Charles Hayden on his steam yacht "Nacondah" with the class of '68 as guests.

As 1915 will be our twenty-fifth anniversary & the fiftieth anniversary of the opening of Tech it was voted unanimously that the class of '68 should be our guests at dinner on that occasion & the invitation was accepted through Prof. Richards who promised to be present.

June 9. 1909

On the Harbor excursion to Nantasket for a stunt on the green about twenty members of the class marched in with locked arms & in reverence to the inquiry by Gilmore through a megaphone of "Who locked '89 & who locked '91?" gave our class yell "Ninety, Ninety, rah, rah, rah! Ninety, Technology in boom bar-Ninety!" & marched off.

Massachusetts Institute of Technology

INAUGURATION AS PRESIDENT

OF

RICHARD COCKBURN MACLAURIN, M.A., LL.D., Sc.D.

JUNE SEVENTH

NINETEEN HUNDRED AND NINE

Ode

THE INSTITUTE

(The audience is invited to rise and sing the Ode to the tune of "Sicily")

Founded on the rock of knowledge,
  Planned with wisdom, wrought with care,
Rose our citadel of learning,
  Rich in promise, strong, and fair.

Wide its portals, broad the outlook,
  From its towers, through earth and sky;
In its halls are all men welcome
  Who would Nature's laws apply.

Loyal service, fruitful effort,
  Zeal to search and know the truth,
These the watchwords of the wardens,
  These the goals pursued by youth.

Praise and honor to the founder,
  And to those whose course is run;
Their example, as a halo,
  Crowns the work so well begun.

We, the living, pledge our effort
  To transcend the radiant past;
Ever faithful to the standard,
  To the promise holding fast.

ORDER OF EXERCISES

TOCCATA AND FUGUE IN D MINOR, FOR THE ORGAN . . . . J. S. BACH
WALLACE GOODRICH

INVOCATION
RIGHT REVEREND WILLIAM LAWRENCE

INTRODUCTION
FREDERICK P. FISH
MEMBER OF THE CORPORATION

ADDRESS
HIS EXCELLENCY EBEN S. DRAPER
GOVERNOR OF THE COMMONWEALTH

ADDRESS
HENRY S. PRITCHETT
PRESIDENT OF THE CARNEGIE FOUNDATION FOR THE ADVANCEMENT OF TEACHING

ADDRESS
JAMES P. MUNROE
FORMER PRESIDENT OF THE ALUMNI ASSOCIATION

ADDRESS
A. LAWRENCE LOWELL
PRESIDENT OF HARVARD UNIVERSITY

ADDRESS
RIGHT HONORABLE JAMES BRYCE
AMBASSADOR FROM GREAT BRITAIN

ADDRESS
ARTHUR A. NOYES
CHAIRMAN OF THE FACULTY

ODE: "THE INSTITUTE"

INAUGURAL ADDRESS
RICHARD COCKBURN MACLAURIN

TOCCATA IN F MAJOR, FOR THE ORGAN . . . . . J. S. BACH
WALLACE GOODRICH

econd Tech Reunion

PROGRAM

OF THE

AY OF THE CLASSES

June 8, 1909

NAHANT

The Committee is not responsible for any changes in this program. This is about the way things ought to go and it's up to the whole crowd to carry it through.

COME TO NAHANT WITH THE PROFS.

A-Cross a Dewey Park where the Woods are Fuller Robbins, Lanza Schwamb of Tech men on their way to the Lodge. There being no Laws against Bates, Jackson caught a Puffer by the Gill and made a Noyes like a Huffy Porter. "Skinner Wells you can," said Niles, "and in the Rich (y) ards Crosby (crossed by) the Miller you will make a Goodwin and the Bursar will do the roasting for the Co-Eds."

At 11.45 A. M. The Waltham Watch Company Band will hold a preliminary warming up concert on Otis Wharf. The last number will be "Dear Old M. I. T." in which all are requested to join.

12 M. All pass aboard the palatial steamers of Fred Wilson's Nahant line which are quite as famous as the historical characters for which they are named. President Edwin S. Webster, '88, will be at the wheel of the General Lincoln, while Ex-President Walter B. Snow will turn the propeller on the Governor Andrew.

During the trip, numerous telegrams will be received on the wireless apparatus on board. It is earnestly requested that the assembled multitude refrain from passing facetious remarks regarding these messages as they may be very serious. Thanks are due to Ex-President Everett Morss, electric wire manufacturer, for the wireless.

While the boat officers all have licenses, the dry visitors will have to wait until they reach Nahant unless they can persuade the Captain to stop at some of the bars on the way.

If the Captain insists on less noise, tell him that boys will be boys and that that closes the incident. If it doesn't, call for Litchfield and have him put in irons.

The steamers will be convoyed on their perilous trip by Colonel Charles Hayden's well known gunboat, the Waconda, and General DuPont's dynamite cruiser, the Tech. Our honored guests will occupy these boats and we hope will enjoy the trip as much as we do.

After leaving the upper harbor, we see Governor's Island on the port bow. This is where Governor Draper does not live. In the distance is seen Apple Island, so called from its three elm trees. Those having glasses can discern Colonel Hayden with the first (apple) corps. (Formerly the residence of Apple Jack Scully.)

On the right is now seen Fort Independence on Castle Island, formerly independent but now merged with South Boston. While passing this fort, the band will play "Our Jolly Old Seat of Stone."

Next, on the left, we see Point Shirley. There is no particular joke about this but if you watch closely you may see the point. Here is Shirley Gut, a narrow strip of water so named because it is where '93 Gut away from Deer Island whose towers may next be seen. This is the famous suburban residence so peculiarly situated that it only takes six hours to get there, but six months to get away. While passing here the band will execute "The Best School of All."

Next, on the same side, we pass Deer Island Light whose keepers have always been famous farmers. They raise all their own vegetables there (on a rope.)

Now, on the starboard bow in the distance, are seen the stacks on Spectacle Island. This island is well known as a last resort for retired ponies, and derives its name from the fact that its unique aroma may be discerned *without* Spectacles. 'Tis music for the blind — let us not linger longer.

On the same side we now pass Long Island, so called because it has been there so long.

We now turn north into Broad Sound and for the benefit of any who have been affected by the swell, the band will render that heart melting refrain, " Take me Back to Tech."

By this time we ought to be at Bass Point where we will be met by '94, who have been lowering rents here since yesterday, with a Tech salute of DuPont's giant powder.

1.30 P. M. On landing, proceed at once to the hotel designated by your color. Your table will be designated by your class numerals. Don't stop while there is anything left on the table. Seize this time for the transaction of any brief class business. But be brief.

2.30 P. M. After dinner, the assembly call will be blown and the diners at the Bass Point House will fall in behind the band and march to the other hotels meeting the men at these places and all forming a grand triumphal march to the sea where an exciting ball game will be played in front of the Bass Point House between the " Invincibles " captained by Professor Richards, '68, and the " Ever Readys " under the leadership of Eben Stevens, '68. Anyone objecting to the Umpire's decisions will be doubly flunked and required to repeat the course.

After the game the winners are to be carried on shoulders to the lunch room where they may buy for the crowd.

Should this game fail to provide ball enough for some of the men, the interior decorator in the hotel may be interviewed or bats and balls may be procured at the information bureau and flies caught in the neighboring fields.

4 P. M. After the Ball is over, there will be an All-Tech Vaudeville Show in the Band Stand. Don't miss it.

4.30 P. M. It is now time for all to start back for the steamers and it is earnestly requested that those charitably inclined will lend a helping hand.

5 P. M. We leave for Boston again with the band, and all who have any voices left will be given a glorious opportunity to get them in shape for the evening. The favorite will be " O Tech, as I Look Back to Thee," sung to the tune of " Auld Lang Syne."

6 P. M. Arrive in Boston and meet at Trinity Place at 7.45 P.M., all ready for the Pops.

NOTICE: The Banquet Committee wishes to emphasize the fact that we will sit down to dinner on WEDNESDAY eve at 7.30 *sharp*. It is necessary to do this in order to carry out the program.

ALSO: Be sure and get your sun shade and rattle.

A CHEER FOR M.I.T.

(*Air:* "*A Stein Song*")

Lift your voices, then in song, boys,
For a school that knows no peer.
Now lusty, loud and long, boys
With a strong and hearty cheer.
For old Earth shifts her axis
As each fellow's brain relaxes
With a Rah Rah Technology
And a Rah, Rah, M. I. T.
For old Earth shifts her axis
As each fellow's brain relaxes
With a Rah Rah Technology
And a Rah, Rah, M. I. T.

When the Sun awakes in splendor
At the dawn of each new day
He flushes warm and tender
All the sky with red and gray.
For the World spins forever
While Tech fellows hold the lever
Singing Rah Rah Technology
And a Rah, Rah, M. I. T.
For the World spins forever
While Tech fellows hold the lever
Singing Rah Rah Technology
And a Rah, Rah, M. I. T.

DEAR OLD M. I. T.

1.

The sun with glowing crimson
Has ting'd the sky's dull gray ;
The glory of the sunset
Uplifts our flag to-day ;
While here beneath our colors,
With hearts that never yield,
Our boys are fighting onward,
Fighting onward 'cross the field.

Chorus

Fight on boys, we are cheering for you,
For we want you to win to-day ;
Do your best, we are all behind you,
And you're wearing the Red and Gray.
Though the odds may be great against you,
Full of sturdy courage be ;
And we'll raise a song of vict'ry
For dear old M. I. T.

2.

On the days that are before us
We will gather as of yore,
And raise in swelling chorus
The grand old cheer once more;
And, when the battle's over,
Then at the close of day
Once again we'll raise our colors.
Vict'ry crowns the Red and Gray!

Chorus

TAKE ME BACK TO TECH

(*Air:* "*Solomon Levi*")

1.

I wish that I were back again
At the TECH on Boylston Street,
Dress'd in my dinky uniform,
So dapper and so neat.
I'm crazy after Calculus ;
I never had enough.
It was hard to be dragged away so young;
'Twas horribly, awfully tough !
Oh, give me some 'Ology,
'Ology, tra-la-la-la!
Any old kind of 'Ology!
Tra-la-la-la-la-la-la-la-la-la-la.

Refrain

Take me back on a special train to the glorious Institute!
I yearn for the inspiration of a Technological Toot!
I'd shun the physical, quizzical Prof., and chapel, and all that;
But how I would love again to go On a Scientific Bat!

2.

Oh, back to the days that were free from care,
In the 'Ology, Varsity shop,
With nothing to do but to analyze air
In an anemometrical top;
Or the differentiation
Of the trigonometrical pow'rs
Of the constant pi that made me sigh
In those happy days of ours.
'Rah for TECHNOLOGY!
'Ology, 'Ology, oh!
Glorious old TECHNOLOGY!
'Ology, 'Ology, 'Ology, 'Ology.

Refrain

RETROSPECTION

(*Air:* "*Auld Lang Syne*")

1.

O TECH, as I look back to thee,
My eyes are filled with tears;
I'll ne'er forget the place in which
I spent such (happy / wretched) years.
And as I look upon my life, (With fortune at my beck,) (Which is a total wreck,)
I (bless with all my heart and soul the day) (wish that I'd been sent to jail before) I entered TECH.

2.

The things I studied while at TECH,
(How useful they have been !)
(Such useless, foolish truck !)
I've used this knowledge (many times / just two times)
(My way in life to win)
(And each time I got stuck.)
And as I look, etc.

ALMA MATER, 'TIS TO THEE

(Tune "Maryland")

1.

O Alma Mater, 'tis to thee
We raise our song of glory;
The fame of old TECHNOLOGY
We'll tell in song and story.
So sound her fame the world along,
And raise on high her triumph song;
For every heart beats true and strong
For TECH, our Alma Mater.

2.

Tho' oft our life may seem a grind,
We'll praise our Alma Mater;
For man must work reward to find;
So praise our Alma Mater.
We do not delve in musty lore
By sages writ in days of yore;
We seek fresh truth from God's great store,
And praise our Alma Mater.

TECH FOREVER

1.

Fellows of Technology,
Give a cheer for M. I. T.
Cheer her in a mighty chorus;
Cheer the work that makes her glorious;
For the TECH give a cheer with a zest!
Cheer for M . . . I. . . T. Rah! Rah! Rah!
Dear old M. . . I. . . T. Rah! Rah! Rah!
Thrice dear to every manly heart
Enshrined in every breast.
Her loyal sons will ne'er forget
The goals on which their hearts she set.
TECH forever! . . . . TECH forever! God be with the M. . . I. . . T!

2.

Brothers of Technology,
Give a cheer for M. . . I. . . T.
Cheer the men who give us knowledge;
Cheer the School that beats the College;
For the Tech give a cheer with a will!
Cheer for M. . . I. . .T. . Rah! Rah! Rah!
Dear old M. . . I. . . T. . Rah! Rah! Rah!
Her fame is spread throughout the land,
Our Alma Mater grand!
Her banners never shall be furled;
We'll carry them throughout the world.
TECH forever! . . . . TECH forever! God be with the M. . I. . T!

JINGLE BELLS

1.

Dashing thro' the snow,
In a one horse open sleigh;
O'er the fields we go,
Laughing all the way;
With bells on bobtail nag,
Making spirits bright;
What fun it is to ride and sing
A sleighing song tonight.

Chorus

Jingle bells! jingle bells! jingle all the way!
Oh, what fun it is to ride in a one-horse open sleigh!
Jingle bells! jingle bells! jingle all the way!
Oh, what fun it is to ride in a one-horse open sleigh!

2.

A day or two ago
I thought I'd take a ride,
And soon Miss Fannie Bright
Was seated by my side.
The horse was lean and lank;
Misfortune seem'd his lot;
He got into a drifted bank,
And we — we got upsot.

Chorus

BRING BACK MY BONNIE TO ME

1.

My Bonnie lies over the ocean,
My Bonnie lies over the sea;
My Bonnie lies over the ocean,
Oh, bring back my Bonnie to me.

Refrain

Bring back, bring back, bring back my Bonnie to me, to me;
Bring back, bring back, Oh, bring back my Bonnie to me!

2.

Last night as I lay on my pillow,
Last night as I lay on my bed,
Last night as I lay on my pillow,
I dreamt that my Bonnie was dead.

Refrain

OLD FOLKS AT HOME

1.

Way down upon the Swannee ribber,
Far, far away,
Dere's where my heart is turning ebber,
Dere's where the old folks stay.
All up and down de whole creation,
Sadly I roam,
Still longing for de old plantation,
And for de old folks at home.

Refrain

All de world am sad and dreary
Eb'ry whar I roam.
Oh! darkies how my heart grows weary,
Far from de old folks at home.

2.

All 'round de little farm I wander'd,
When I was young,
Den many happy days I squandered,
Many de songs I sung.
When I was playing wid my brudder,
Happy was I;
Oh! take me to my kind old mudder,
Dere let me live and die.

Refrain

IN THE SHADE OF THE OLD APPLE TRE

1.

The oriole with joy was sweetly singing,
The little brook was bab'ling its tune,
The village bells at noon were gaily ringing,
The world seemed brighter than a harvest moon;
For there within my arms I gently pressed you,
And blushing red, you slowly turned away.
I can't forget the way I once caressed you;
I only pray we'll meet another day.

Chorus

In the shade of the old apple tree,
Where the love in your eyes I could see,
When a voice that I heard, like the song of a bird,
Seemed to whisper sweet music to me;
I could hear the dull buzz of the bee,
In the blossoms as you said to me,
"With a heart that is true, I'll be waiting for you,
In the shade of the old apple tree."

2.

I've really come a long way from the city,
And though my heart is breaking, I'll be brave,
I've brought this bunch of flow'rs, I think they're pretty,
To place upon a freshly moulded grave;
If you will show me, father, where she's lying,
Or if it's far, just point it out to me:
Said he, "She told us all when she was dying
To bury her beneath the apple tree."

Chorus

(*Air: "In the Good Old Summer Time."*)

1.

At the good old M. I. T.,
At the good old M. I. T.,
You have to work like a sun-of-a-gun
To capture your degree;
You dig and delve from 9 till 5,
Then home and study till three.
Your brains are strong, or you don't stay long
At the good old M. I. T.

2.

At the good old M. I. T.,
At the good old M. I. T.,
We set the pace that wins the race
Of M. E. R. I. T.
We've got the men, we've got the dope,
We've got the mettle, and we
Can engineer Creation at
The good old M. I. T.

3.

At the good old M. I. T.,
At the good old M. I. T.,
You bet your neck the good old Tech
Is good enough for me!
Before I die, I want to try
The steps of Rogers to see,
And watch again how they make good men
At the dear old M. I. T.

G.B. '87.

ANNIE LAURIE

1.

Maxwelton's braes are bonnie,
Where early fa's the dew,
And 'twas there that Annie Laurie
Gi'ed me her promise true;
Gi'ed me her promise true,
Which ne'er forgot will be,
And for bonnie Annie Laurie,
I'd lay me doun and dee.

2.

Her brow is like the snaw-drift,
Her throat is like the swan,
Her face it is the fairest
That e'er the sun shone on;
That e'er the sun shone on,
And dark blue is her e'e,
And for bonnie Annie Laurie,
I'd lay me doun and dee.

ODE TO THE PROFS.

(To the tune of The Prodigal Son)

1.

You have heard of Tommy, our papal star, he is, he is,
Thinks B.U. girls are fine and they are, gee whiz, gee whiz,
And when he explains a difficult case
His wondering eyes to the ceiling chase
With a heavenly look on his angel face.
Sing Tra la la la la.

2.

There's a man named Charlie, who talks us blue, he does, he does,
He speaks to the girls as gentlemen too, Buzz, buzz, buzz, buzz;
With his ponderous words our ears are split,
And whenever he gave us a taste of his wit,
The co-eds die in a laughing fit.
Sing Tra la la la la.

3.

There is Getty we know by his all-wise look, to wit, to woo,
For his price is high for a low-priced book — 'twon't do, 'twon't do;
He says to his enemies all — 'tain't so,
But times are hard and the sale was slow,
He has to raffle to make it go.
Sing Tra la la la la.

4.

Was there ever a smile on Peabody's face? — not yet, not yet.
Do you really think it a hopeless case? — you bet! you bet!
If one should ever appear for awhile,
Then all the fellows would run for a mile
To get one look at the Peabo smile.
Sing Tra la la la la.

5.

It's pretty hard work for us to say, right off, right off,
A word about Dippy in a roasting way, and scoff, and scoff;
For you hardly know just what to do
When he fires his conundrums straight at you
About three drinks instead of two.
Sing Tra la la la la.

6.

When Justy comes in we give one glance and sigh, and sigh,
At the cut and fit of his high-tide pants—they're shy, they're shy.
He likes to dine on the Musee plan,
With a jolly good crowd where they rush the can.
He did very well for a single man,
Sing Tra la la la la.

7.

There is another old boy, the worst of all—H. T., H. T.
He is very polite and he asks you to call, dear me! dear me!
You fear his looks, you fear his frown;
For you know you're the worst there is in Town;
And your are glad when he is through and has turned you down.
Sing Tra la la la la.

8.

Then Blacky comes with his smiling look, Oh my! Oh my!
And asks for "zee pwepwation" book. Don't fly—don't fly.
The fellows all treat him squarely enough,
They know it's no use to work a bluff,
For Blacky's made of sterner stuff.
Sing Tra la la la la.

9.

There's another professor, we call "Rambeau" *ce ci, ce ci;*
He knows all the tongues that there are to know. *oui oui oui oui*
He certainly is a linguistic shark,
But to me his Chrystomatie's all in the dark,
And so he gives me the lowest mark.
Sing Tra la la la la.

10.

A freshman's worse off than a monk in a cage, he is, he is;
For he is the victim of Linus's rage—Chin fizz, Chin fizz;
And if he escapes from Linus's sauce,
To free-hand-Charley he needs must pass;
And learn to suggest the "primary mauss."
Sing Tra la la la la.

11.

Professor Sedgwick's a Darwin man, we guess, we guess;
He talks to the ladies as much as he can; oh yes, oh yes;
He likes many things, but most of all
He likes to make the earth worm crawl,
And then to stick him in alcohol.
Sing Tra la la la la.

12.

There's a Prof. up in Engineering A — five miles, five miles;
When he teaches the Sophmores to survey, he smiles, he smiles;
Prof. Burton's lectures are very clear
And always pleasing for us to hear,
But his one hour problems take a year.
And that's no Tra la la la la.

13.

There's C. Frank Allen with railroad curves, all well and good;
They shatter the strongest kind of nerves—they would, they would;
He learned to Cut and Fill they say,
And copied his tables in fine array,
While holding a rod for the Santa Fe.
Sing Tra la la la la.

14.

There's Richards, as good a Professor as walks, quite true, quite true;
At his lectures we all drop our names in the box; we do, we do;
Now some, though they love him, still treat him quite hard
For his lectures they seldom, if ever, regard;
But very politely they send him their card.
Sing Tra la la la la.

15.

There's a gentleman named Professor Lodge, we know, we know;
From his eagle eye it is hard to dodge; it's so, it's so;
When once from the furnace he took a pot
That rapid professor his care forgot,
For the tongs he used were fiery hot.
Sing Blankety-blank, etc., etc.

16.

There's Prof. Hoffman, a giant is he; don't blush, don't blush;
To his lectures about Iron Metallurgie we rush, we rush;
We all pile in through the open door,
For an hour he talks, but it seems to be more,
While we sit with our note-books and peacefully snore.
Sing Tra la la la la.

17.

There is Geo. H. Barton a winner is he complete, complete;
He teaches old maids Geology; How sweet! how sweet!
All Saturday 'long with note-books and pens,
He hustles them over the meadows and fens,
Like a rooster leading a flock of hens.
Sing Tra la la la la.

(*Tune: Blest Be the Tie that Binds*)

$$xy^2 + 18xy + y\,(18 + x) + x = 18xy\,(18 + 18xy^2 + x)$$

(xy square plus 18xy)
Plus y into 18 plus x
Plus x equals 18xy into 18
Plus 18xy square plus x.

Who is that man?
He's a bold bad man and a desperado;
He came to town on a wild tornado;
He rolled around like a gay gazabo
And every time he took a drink,
T'was zip who-o-⁓-o-o.

Smith & Porter Press
Boston

The Boston Daily Globe.

VOL LXXV—NO 160. BOSTON, WEDNESDAY EVENING, JUNE 9, 1909—FOURTEEN PAGES. COPYRIGHT, 1909, BY THE GLOBE NEWSPAPER CO. PRICE TWO CENTS.

EVENING EDITION—TECH EXTRA—8:30 P. M.

"STUNTS" AT THE BEACH

Graduates, Young and Old, Have Jolly Day.

All of Tech's Classes Take Part in the Fun.

Great Praise for Committee Which Arranged Details of Day at Nantasket.

All-Tech and its sisters and its cousons and its aunts rose bright and early today to celebrate the third and final day of its reunion. And if Monday was "andante" and Tuesday "allegro," today's tempo must have been set at "presto."

Tech is well served by its committees. All through, this great reunion has been a succession of triumphs of management; great bodies of men have been handled without a hitch, and programs have gone through marvelously close to schedule. Today's committee had an especially awkward task, full of detail, and deserves especial praise. Frederic H. Fay '93 was its chairman, and H. A. Repelye '08 its secretary; the other members were John C. Abbot '93, Albert P. Bemis '93, R. D. Bradbury '96, Paul R. Brooks '00, Edward B. Carney '93, Howard L. Coburn '98, Charles C. Doe '86, Harold C. Faxon '08, George A. Fuller '97, George L. Gilmore '90, George B. Glidden '93, Charles R. Haynes '04, Henry D. Jackson '97, I. W. Litchfield '85, Harrison Loring Jr '89, Charles E. Locke '96, Alexander Macomber '07, Charles G. Mixter '02, William J. Mixter '02, Newitt J. Neall '00, Charles H. Parker '95, Frank F. Phinney '93, John A. Rockwell '96, Charles A. Sawyer Jr '02, Rudolph B. Weiler '08, Percy R. Ziegler '00.

Col Charles Hayden '90, was chief marshal for the day, and he made the following appointments:

G. L. Gilmore '90, chief of staff.

Col F. L. Locke '86, assistant chief of staff.

Division commanders—T. W. Sprague '87, S. P. Bremer '93, F. F. Phinney '93, A. F. Bemis '93.

Marshals—Prof R. H. Richards '68, Dr F. H. Williams '75, Dr S. J. Mixter '75, Hon E. S. Draper '76, W. B. Snow '82, Gen William E. Spalding '85, Everett Morss '85, I. W. Litchfield '85, A. D. Little '85, Dr A. A. Noyes '85, C. C. Peirce '86, Dr C. D. Underhill '87, E. S. Webster '88, Henry Howard '88, F. R. Hart '89, G. C. Emerson '90, F. H. Fay '93, G. B. Glidden '93, Butler Ames '96, Dr J. A. Rockwell '96, H. L. Coburn '98, Dr C. G. Mixter '02.

Class marshals—William Jackson '68, E. W. Bowditch '69, F. L. Fuller '71, C. F. Allen '72, S. E. Tinkham '73, G. H. Barrus '74, B. L. Beal '75, H. B. Wood '76, A. L. Plimpton '77, J. W. Rollins Jr '78, J. W. Cabot '79, W. T. Miller '80, F. H. Briggs '81, R. F. Herrick '82, G. B. Underwood '83, A. S. Pratt '84, F. M. Kimball '85, J. [illegible] Winsor '86, Giles [illegible] Bradlee '87, A. D. Cole[illegible]dall '93, [illegible] J. Richards '94, F. T. Miller '95, J. H. Knight '96, C. W. Bradlee '97, C. E. A. Winslow '98, M. S. Sherrill '99, I. Bowditch '00, E. F. Brigham '01, H. E. Stillings '02, R. H. Nutter '03, M. L. Emerson '04, G. M. Bartlett '05, R. R. Patch '06, L. Allen '07, H. T. Gerrish '08, M. R. Scharff '09.

Sail to the Beach.

The older classes went down on the steamer Myles Standish and the younger classes on the steamer Nantasket. The class of '84 came down later in Coleman du Pont's steam yacht, the Tech, while the invited guests arrived on Col Charles Hayden's yacht.

At the beach things happened with astonishing celerity. The energetic advance committee had already planted the class banners in a line on the sand, a mile long, with the oldest class at the right of line. The men formed in single file line under their class marshals, counted fours and broke off into a column of companies within 15 minutes after the last boat landed.

Those 15 minutes were breathless ones at the Hull end of the line where the younger classes were. A shipwrecked cargo of turnips strewed the beach, and they made excellent missiles for classes to pelt each other with. As they weighed anything you liked up to five pounds apiece, the wonder was nobody was hurt.

At 11:16 the whole procession was on its way to dinner at the Atlantic house.

There were 1315 men in line, with George L. Gilmore, chief of staff, in the lead. The First Corps Cadet band led the first division, and Pres MacLaurin, with the chief marshal, Col Hayden, led the classes. Col F. L. Locke '86 was the assistant chief of staff, with the following division commanders: T. W. Sprague, S. P. Bremer '93, S. F. Phinney '93 and A. F. Bemis '93.

In the lead of the first division there were representatives of the five oldest classes—'68, '69, '70, '71 and '72. G. P. Glidden '93, was in the lead of the second division, followed by the Waltham watch company brass band. Mrs Ellen H. Richards '93 was in the second division, being the only woman in the parade with the exception of two of this year's coeds, Miss Luscomb and Miss Packwood.

Dr Noyes, formerly acting president, and 11 of his classmates of '86 were also in the second division.

The class of '09, more than 100 strong, with its own drum corps, led by W. D. Green of Brooklyn, brought up the rear.

"Stunts" Begin.

Luncheon took about an hour, and then the "stunts" began in the amphitheatre. As usual, humor was the purpose in practically every stunt, and some of them were very elaborate. Nearly all had elaborate costumes and properties, for that is the typical Tech thoroughness.

The veterans of '68 led off with a skipping rope dance, which in its frisky stiffness was one of the best things of the day. Prof Richards read a poem which explained that '68 was as young as anybody there, and kept so by "The Friendly Rope."

Prof Richards, the oldest graduate of the institute, and Henry K. Spencer '69, of Dorchester, the youngest graduate, were presented with bouquets by Prof MacLaurin.

The next four classes, '69, '70, '71 and '72, contented themselves with marching through the arena and giving cheers.

EDWIN S. WEBSTER,
Toastmaster.

The class of '73 carried banners claiming a lot of fake glories for '73. This was understood to be a steal on some of the other classes, whose claims were made in earnest.

The '74 men had 10 members of the class carrying a terrestrial globe five feet in diameter, its equator announcing in Tech colors "Tech knows around the world."

B. Leighton Beals ran '75's stunt. This class set up the first Tech paper, called the Spectrum. The stunt was accordingly a parade of men in the colors of the spectrum carrying implements of the [illegible] 35 feet, cheering and breaking out the huge flag as the cheer ended.

The class of '78 bore a four-sided transparency with these inscriptions: "'78 gave to Technology its greatest honor, Gov Eben S. Draper," and on the other side "L. O. Towne of '78 was the man who selected the Technology colors in 1876—silver gray and cardinal." This is a claim disputed by '79, by the way.

The '79ers showed in pantomime "A Message to Mars," as a "horse" on a certain celebrated astronomer who was in the class. First they tried a wireless; then some bombs, and finally sent up a big balloon, which exploded 200 feet in the air.

Gave Maypole Dance.

The next class with an elaborate stunt was '82, which did a maypole dance, and showed a sign, "We may not look it, but we're 82."

The next class showed "Big Bill and the golf cabinet," very cleverly caricatured. H. B. Gale played the role of Taft and a burlesque golf game was played. Taft vainly tried to hit the ball, using bigger and bigger clubs, until he succeeded with a huge stuffed "big stick" marked "T. R."

The stunt of '84 was called "Young yet at half a century." Then came '85 in "A new site for Tech." The "site" consisted of a float carrying a lovely bleached blonde, with four statues at the corner and an outrider, who was I. W. Litchfield. Those in the stunt were Gen W. E. Spalding, H. E. Pratt, Prof C. R. Richards, A. D. Little and R. H. Pierce.

The next remarkable stunt came from '91, who gave a miracle play called "Education, or the Modern Perseus." Alma Mater arms young man with sword and shield and sends him forth to meet the dragon Weeth, who forthwith chews him up. Alma Mater was W. B. Trowbridge; Perseus, Howard Forbes; the dragon the [illegible] other members of the class led by W. E. Douglass.

Bombs that blossomed into '92 balloons, high in air, was the next contribution.

A charade "1893—Awake—1893," was played. Then S. C. Prescott of '94 as Dorando, limped to the finish of a marathon; his card said 93. He fell, was helped, doped and carried over the line. W. H. King, wearing 94, as Hayes, followed him in and claimed and was accorded the victory.

The class of '95 showed "Revision Upwards" with the aid of a donkey.

The '96 men had an elaborate dumb show of the wedding of Harvard and Miss Tech, frustrated by MacLaurin; the removal of Pritchett by Carnegie and the satisfaction of Harvard by taking Swain and Clifford. The players: Dr J. A. Rockwell, Harvard; A. D. Maclachlin, Miss Tech; Dr H. K. Gilman, best man, Eliot; [illegible] H. Sanderson, Pres Pritchett; E. S. [illegible]ansfield, MacLaurin; H. K. Gnis[illegible] Swain; S. F. Wise, Clifford.

The '97 stunt was a political caricature in costume, called "In the Public Eye"; '98 had a pretty "radium ballet" of 40; '99 "the Faculty in 1915"—with of course a Scotchman in it, and '00 did "the survival of the fittest" in a leapfrog race.

ISAAC W. LITCHFIELD,
Secretary of Alumni.

Stunts of Younger Classes.

The '02 stunt was a ball game, the nines being caricatures of the whole faculty; '03 did "The She" in a nightshirt parade, which hated, faced the audience and showed the words "Aren't we a site" on their fronts, then turned and showed "Welcome to our Mack" on their backs.

The class of '04 had a pageant, carrying a lot of signs and singing:

(Tune of "Take Me Out to the Ball Game.")
Off with your lids to the 3-year-olds,
Back once more in Technology's fold,
Back to the scene of troubles galore,
Nineteen four
Wants some more.
Now we're here, the bunch to show,
Nineteen four is on the go.
We're off on a blow for three days, you know,
We'll tell you what you can do.

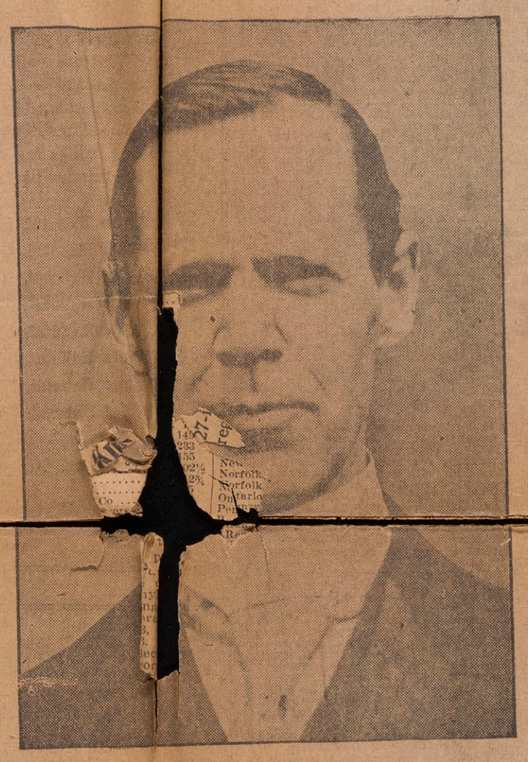
(Chorus.)
Take us in an automobile,
Take us down to Nahant.
We'll shell out for the whole d—d pack;
We don't care if we never go back.
But we'll yell, yell, yell for the old State;
If you flunk it's a shame,
For its "P," "L," "T," and you're out,
At the old Tech game.

The '05 stunt was a representation of "Roosevelt in Africa," with Kermit, of course, in the picture.

The '05 men showed "Three Weeks at Tech," and '07 had a vivid reproduction of the famous Tech riot. The '08 stunt was a political caricature and '09, having been very busy lately, contented itself with a circus parade.

Then everybody went home.

HONORED HEAD OF M.I.T.



PRES R. C. MacLAURIN
Of the Massachusetts Institute of Technology.

THE WEATHER.

U S weather bureau forecasts:

For Boston and its vicinity — showers late tonight and Thursday; light variable wind.

For New England—Fair in north, occasional showers in south portion tonight. Thursday unsettled with occasional showers; light variable wind.

For eastern New York—Showers tonight and Thursday; light to moderate east wind.

Weather conditions—Showers continue in the middle [illegible] region, Ohio, [illegible] 1.60 inches, Des Moines 1.46, Omaha 1.06, Helena, Mont, 1.44, in the remainder of the country fair and generally clear weather prevails. The barometer this morning is below 30 inches over the central valleys and southwest, with lowest readings of 29.9 inches over Missouri and 29.8 inches over western Texas.

Boston observations at 8 a m: Barometer 30.27, temperature 60, maximum temperature 64, minimum temperature 60, humidity 51 percent, clear, wind west, four miles an hour.

Morning reports from foreign stations: London 54, cloudy; Paris 52, cloudy; Cuxhaven, Ger, 50, clear; Valentia, Ire, 54, cloudy; Havana 80, partly cloudy.

Highland light, 8 a m, clear, wind southwest, seven miles an hour.

The Temperature Today.

The thermometer at Thompson's spa records the temperature up to 3 p m as follows:

	1908	1909
3 a m	67	50
6 a m	66	52
9 a m	79	64
12 m	90	69
1 p m	89	69
2 p m	89	69
3 p m	87	68

FROM '68 TO CLASS OF '09

Alumni Who Were at the Banquet.

Prof Richards There With Six Classmates.

Several Women Among Tech Graduates.

Following is a list of the Tech alumni, by classes, who attended the banquet.

CLASS OF '68.
C B Fillebrown, E S Stevens, Eli Forbes, Wm E Stone, William Jackson, J P Tolman, Prof R H Richards

CLASS OF '69.
E W Bowditch

CLASS OF '70.
Fred Brooks, Charles Olney, C R Cross, J B Russell

CLASS OF '71.
Jos R Scott, F H Hall, Frank C Childs

CLASS OF '72.
C Frank Allen, Clarence S Ward

CLASS OF '73.
John H Fallon, Robert Shaler, Edmund Hayes, S E Tinkham, Maurice B Patch, F H Williams, J B Gardner, C J H Woodbury, Mrs E H Richards

CLASS OF '74.
L F Baldwin, Wm B Dowse, G H Barrus, Chas E Haberstroh, H K Burrison, Walter K Means, G E Doane, Willis R Russ

CLASS OF '75.
B L Beal, S J Mixter, George Bowers, T D Plimpton, Thomas Hibbard, J B Stanwood, H G King, A W Temple, Wilfred Lewis, O W Whittemore

CLASS OF '76.
F A Copeland, E M Norcross, Thomas W Baldwin, C F Pritchard, Eliot L Caldwell, Theo E Schwarz, Everett E Hapgood, C P Shillaber, Charles T Main, Charles N Waite, George L Lavery, C B Wood

CLASS OF '77.
George J Baldwin, R A Hale, Edw W Davis, H D Hibbard, Stephen Decatur, B C Mudge, Albert S Glover, Arthur L Plimpton, J P Gray, Frank I Sherman, E H Gowing, Prof G F Swain

CLASS OF '78.
Wm B Bradford, Isaac Rich, E P Collier, Peter Schwamb, C S Eaton, L O Towne, J W Rollins, James G Woolworth

CLASS OF '79.
Walter S Allen, R W Lodge, Wm O Dunbar, E C Miller, Charles S Gooding, W H Pickering, Henry G Hall, S A Sargent, A M Jenks, Frank G Stautial, F H Lane, A T Waite

CLASS OF '81.
Charles H Ayres, James Lund, F H Briggs, Webster Morris, F G Darlington, Wm B Revere, Edwin J Lewis, A Winslow

CLASS OF '82.
George Faunce, James P Munroe, F M Gooding, Mrs M N Otis, R F Herrick, Walter B Snow, Chas D Jenkins, Arthur W Walker

CLASS OF '83.
George H Bryant, H W Leonard, G H Capen, George A Smith, Harvey S Chase, E F Stevens, W B Fuller, Frank Tenney, Horace B Gale, George R Underwood, M A Lawton, Arthur W Walker

CLASS OF '84.
C B Appleton, Geo H Norris, Fred L Bardwell, Mary T Palmer, R L Chase, A Stuart Pratt, S J Dearborn, Wm L Puffer, Wm L Puffer, G L R French, A J Furinton, A L Fitch, T W Robinson, A H Gill, C S Robinson, James G Holder, Edw S Sedgwick, Geo T Jarvis, Fred M Stuart, Edwin D Mellen, H W Tyler

CLASS OF '85.
C H Bartlett, E Morss, Mary E Jones, Geo H Nye, Thomas W Fox, A L Plaisted, Fred M Kimball, R H Pierce, James L Kimball, Herbert G Pratt, I W Litchfield, C H Richards, A D Little, Wm E Spaulding, Henry Martin, George F Steele

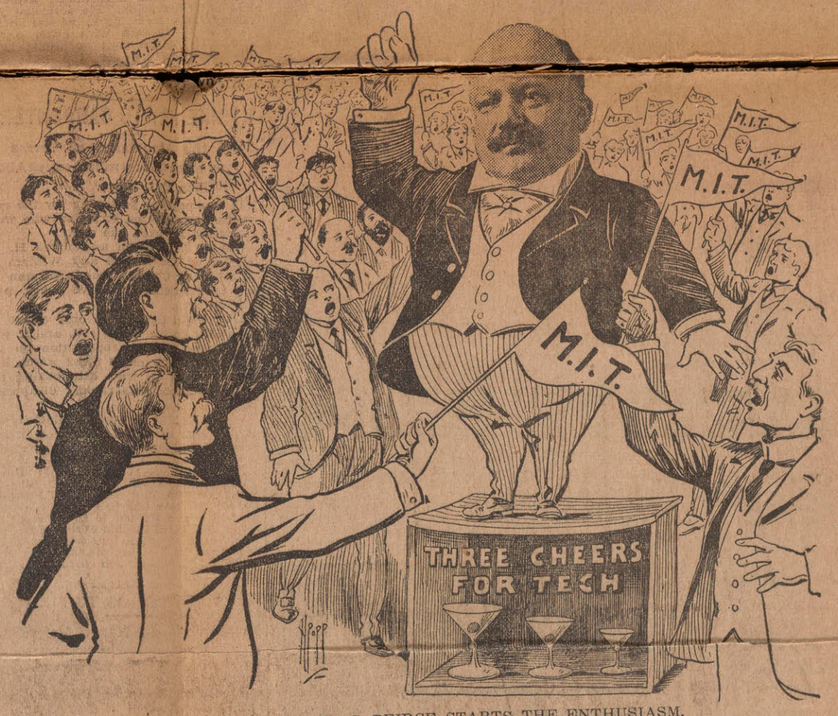
CLASS OF '86.
George P Abom, H A Howard, Arthur C Anthony, Frank L Locke, Mrs R P Baer, Edw F Miller, D P Bartlett, Arthur A Noyes, B C Batcheller, C C Pierce, A T Chase, S A Whitney, Louis R Cobb

CLASS OF '87.
Wm B Blake, S P Mulliken, Franklin Brett, O E Nutter, H F Bryant, R E Schmidt, Gelet Burgess, H D Sears, J A Cameron, G F Sever, M E Cobb, J L Shortall, H L Coburn, Henry Souther, F M Crosby, T W Sprague, R E Curtis, N Q Stewart, A O Draper, Giles Talbtor, Savoy C Hathaway, Fred Thompson, O S Hussey, Granger Whitney, B C Lane, W A Whitney

Continued on the Eighth Page.

TECH ALUMNI MAKE MERRY

Banquet a Grand Climax to Three-Days' Festivities.



CHAIRMAN CHARLES C. PEIRCE STARTS THE ENTHUSIASM.

Cheering and Good Cheer the Rule From the Beginning to the End.

All Tech—and that means everybody who has ever attended the institute—or who married anybody who has ever attended the institute—in the last 46 years, rounded up tonight with a joyous, though somewhat weary expression to the climax of the three-day reunion, second of its kind ever held, in Symphony hall. Still laughing and singing—though they have made Boston and her environs ring with laughter and song for three days, they flocked into the biggest building suitable for the [illegible] and it seemed as though [illegible] would never stop arriving.

Before the honored guests took their places at the table on the platform's edge, behind the hedge of living green, there were nearly 1500 people at the tables on the floor of the great hall and in the balconies. And until it was time to listen to the serious speeches, they made enough noise for 15,000, approximately.

The guests who sat to left and right of Pres Webster at the high table were Pres Richard C. Maclaurin of the Massachusetts institute of technology; Dr A. A. Noyes, past president of the institute; Gov Eben S. Draper of Massachusetts, Sec Charles Nagel of the department of commerce and labor, Mayor Hibbard, Vice Pres George A. Swain of the American society of civil engineers, Sec Calvin W. Rice of the American institute of mechanical engineers, Sec Ralph W. Pope of the American institute of electrical engineers, Pres W. R. Whitney of the American chemical society, Pres Theodore W. Robinson of the Commercial club of Chicago, Hon S. J. Elder of the Boston bar, Speaker Joseph Walker of the house of representatives, Sec George H. Martin of the state board of education, Hon Frederick P. Fish and Col Thomas L. Livermore.

The banquet committee, headed by Charles C. Peirce, had a program of surprises, too, which for its carrying out demanded all the time between courses and some while the guests were busy with their forks.

The doors of the building were opened at 6:30, and at that time there was already a large crowd waiting, though the boats from the "stunt-feast" at Nantasket had been in barely an hour.

Cheers for Everybody.

Everybody who had gone down the [illegible] dress before dinner, which delayed the rush a little. So for the whole hour until dinner time, there was a constantly thickening crowd in the corridors of Symphony hall. They came by classes, cheering themselves and each other; they came in fraternity groups, and they came in plain bunches. Also they came with their women folk, and carefully bestowed these latter in the balconies of the hall.

It was pandemonium in the corridors when the bugle blew the assembly, and the doors of the hall itself were opened.

Under the personal direction of caterer Joseph J. Sheehan, inside, a change almost incredible had been made from the setting of the "Pops" concert last night. The little round tables and the big sloping stage were gone; long banquet boards of white, immaculate in napery, heaped with flowers, studded with candelabra, and bearing little shades with class numerals for the guidance of the alumni, were in their places. The balcony railings were hung with laurel, which formed a backgraund for class shields, hung at intervals along the railing all the way around the hall. Over the great organ swung a huge Technology banner; lower down the name "Rogers," the great founder of the institute, blazed in letters of incandescence.

With laughter and shoutings the men found their places, and order somehow evolved itself from merry riot. Then up rose a fine, handsome man, the man who had rigged up the whole affair, Charles C. Peirce, chairman of the banquet committee. And up struck a brass band in the tune of "Dear Old M. I. T." And up floated the tremendous volume of a chorus of more than a thousand men singing the tune. And as the tune ended, there came the call of the chairman for a Tech cheer, and a roar that made the singing seem like a whisper.

The taking of Symphony hall and the use of a brass band was symbolical of the broad fashion in which the committee has worked. One member explained it.

"Symphony hall was the only fit place that would hold us," said he. There was a Pop concert on the schedule for this night. So we hired the hall and the orchestra and then threw away the orchestra." This is probably the only time in the history of the Boston Symphony orchestra that it has been hired to go away and keep quiet.

The crowd couldn't sit down immediately after that big cheer. It had been cheering pretty regularly for three days, and had the habit. So it set up its various class yells, cheered itself, classes cheered each other, and here and there sprang up sporadic cheers for guests, one at a time. Also, there was a song waiting to be sung. And sung it certainly was, to the air of "My Bonnie." It went:

MacLaurin came over the ocean,
MacLaurin, our hope is in thee—
MacLaurin came over to Boston
To pilot our dear M. I. T.

Chorus:
Greenbacks, greenbacks,
Bonnie big bunches we want to see,
Greenbacks, greenbacks,
O, greenbacks we're waiting to see.

Loud calls for the author of the lyric being unanswered, a man arose at the dais table and shouted "Who is that man?" And the chorus of 1500 voices answered musically.

He's a bold, bad man and a desperado;
He came to town on a wild tornado;
He rolled around like a gay gazabo,
And every time he took a drink
'Twas zip, wh-e-ee-ee!

Their Pictures Taken.

And after the siren howl with which the song ended, the lyricist crawled further under his chair than ever. And finally the diners sat down. Mysterious cylindrical bags of canvas were noticed at various points in the hall, and amid a volley of commands to "look pleasant" a flashlight photograph of the great crowd was made, all the canvas bags suddenly puffing out with the blinding light of the flashes.

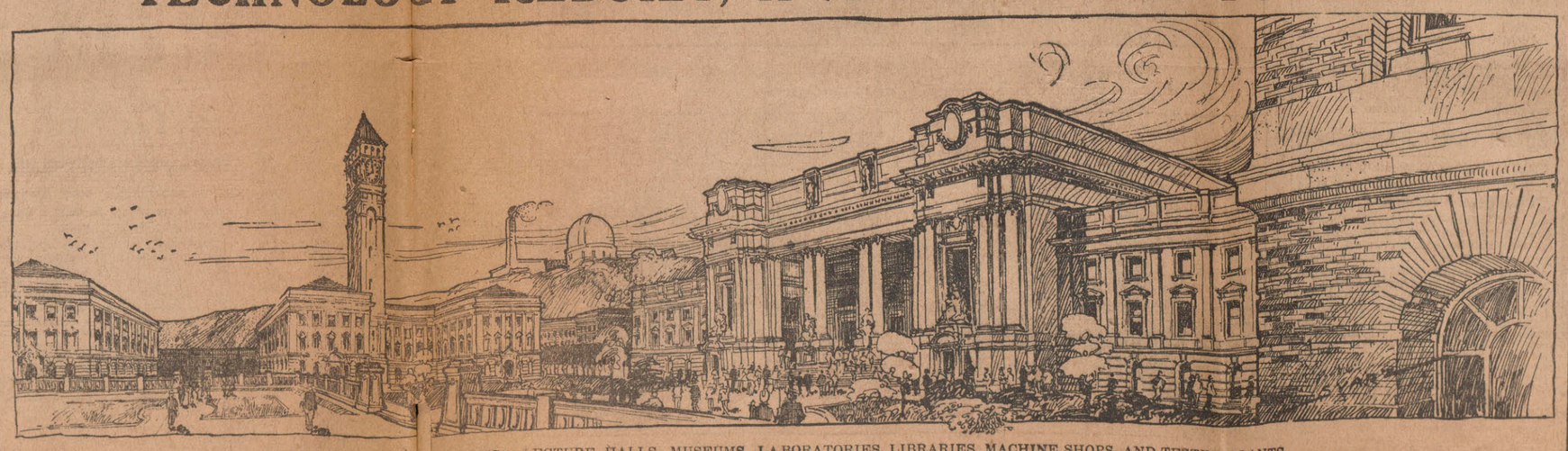
The plate was rushed out into a dark room specially constructed for the occasion, and before the diners left the hall they saw that photograph not only as a print, but on a huge magic lantern screen.

Right in the middle of the hall sat the "singing bunch"—not the glee club of this year at Tech, for that has disintegrated as the end of term time approached, but everybody in the history of the institute who ever did sing. One would hardly believe that after three days of continuous singing and cheering they could produce the volume they raised.

One of Tech's more famous alumni is John R. Freeman '76. He was one of the party of six engineers, as was Allen Hazen '88, who investigated conditions

Continued on the Eighth Page.

TECHNOLOGY REBUILT, A VISION OF THE FUTURE.



A DREAM OF FAIR BUILDINGS, LECTURE HALLS, MUSEUMS, LABORATORIES, LIBRARIES, MACHINE SHOPS AND TESTING PLANTS.

45 YEARS TEACHER.

Principal Alfred Bunker Celebrates Anniversary.

Teachers Give Him Gold Watch Before He Retires From Life Work.

Alfred Bunker, headmaster of the Quincy grammar school, Tyler st, South End, became connected with that school 45 years ago as submaster, and the anniversary was made a memorable occasion yesterday by the teachers of the Quincy district, who helped him celebrate the event.

Mr Bunker is one of the masters who will this month give up his life task of teaching because of the age-limit ruling recently put into effect by the [illegible] allowed his anniversaries to pass unnoticed, being of a retiring nature and caring little for celebrations. But the anniversary being the last to come to him as an active attache of the school, it was availed of by the teachers as affording opportunity to extend their good wishes.

All day the veteran master received congratulations and floral remembrances, but the pleasantest feature took place at the close of the school day. The teachers of the district gave a banquet in his honor in the school hall. A portrait of Mr Bunker, draped with the American colors, hung in the center of the wall in the rear of the stage. Two long tables with covers for about 50 were in the center of the hall, adorned with lighted candles and bouquets.

At 5 o'clock the teachers of the Quincy grammar, Way-st and the Andrew primary schools, which come under Mr Bunker's supervision, filed into the hall to piano accompaniment. Mr Bunker and Mrs Bunker sat at the head of the table. At their right sat Mr and Mrs Frederick W. Swan and at the left Miss Bertha Hazzard, instructor of manual training in the district, and Richard W. Walsh, truant officer of the district.

After the banquet there were addresses by Submaster Swan and truant officer Walsh. Miss Emily Maynard spoke reminiscently, reviewing the history of the Quincy school district. After a song by Miss Mary E. Denely, Miss Ida H. Davis of the Quincy school read an original poem, "At the Turn of Tide," written for the occasion.

Then came the feature for which the affair was gotten up, the presentation to Mr Bunker of a beautiful gold watch inscribed with his monogram. The presentation speech was delivered by Mr Swan in behalf of the teachers. Mr Bunker's eyes were moist as the gift was handed to him. He made an earnest speech of thanks for the remembrance, creating a ripple of laughter when he remarked he would wear the timepiece with the gold chain presented him some years ago by former pupils of the school. Mrs Bunker was presented a large bouquet of american beauty roses by Mr Swan. After a group of songs by a chorus the affair was brought to a close with the singing of "Auld Lang Syne."

HEAD MASTER ALFRED BUNKER
Of Quincy Grammar School.

Among those present were Miss Helen L. Collins, Mr and Mrs Fred W. Swan, Miss Bridget A. Foley, Miss Roberta J. Hardie, Miss Margaret E. Carey, Richard W. Walsh, Miss Mary E. Conley, Miss Lillian D. Pierce, Miss Jane A. Daly, Miss Mary E. Denely, Miss Edith F. Barker, Miss Annie M. Merrian, Miss Emily E. Maynard, Miss Harriet M. Bolman, Miss Mary Burkhardt, Miss Johnson, Miss Haverty, George G. Edwards, Miss Angie C. Damon, Miss Ida H. Davis, Miss Elva A. Price, Miss A. Teresa Fennelly, Miss Alice M. Roche, Miss Theresa A. Mullen, Miss Caroline M. Burke, Miss Maria A. Callnan, Miss Abbie E. Batchelder, Miss Lavine M. Grimes, Miss Grace H. Smith, Miss Katherine L. Wilson, Miss Marion L. Daly, Miss Lillian M. Watts, Miss Fottler and Miss Bessgeturian.

PLAYED FOR BOSTON CLERGY

Messrs Hackett and Holland Give Performance Before Invited Guests at the Orpheum.

At noon yesterday James K. Hackett and E. M. Holland appeared at the Orpheum in a special performance of "The Bishop's Candlesticks," the interesting play which forms a part of the week's program at the theatre. Mr Hackett desired to give the local clergy an idea of the endeavors he and his associates were making to uplift the drama.

About three score of the clergy, many of them with their wives, were on hand in response to invitations and their enthusiastic outbursts of approval at the conclusion of the performance was ample proof of their appreciation of the efforts made to entertain them.

HONOR TEACHER'S MEMORY.

Flag at Quincy City Hall at Half-Staff During Funeral of Miss Emeline A. Newcomb.

QUINCY, June 9—Tuesday, for the first time in the history of the city, the flag on city hall was at half staff out of respect to a woman. The courtesy was carried out by Mayor Shea's orders for Miss Emeline A. Newcomb, for 52 years a teacher in the public schools, whose funeral was held yesterday afternoon.

The funeral services were held at her home, 1061 Hancock st, and were very largely attended. The school committee and teachers of the Willard school were present in a body as well as many city officials. Services were conducted by Rev Ellery Channing Butler, pastor of the First church, assisted by Rev Charles B. Ames, the assistant pastor of the same church. Mrs Emma S. Moore sang, "Some Sweet Day," "Still, Still with Thee" and "Passing Out of the Shadows." Burial was in Mt Wollaston cemetery.

Evening Edition Globe Extra 5 O'CLOCK

MORE THAN 300 ADDED TO ROLL

Great Gain by Lodges of Machinists.

More Firms of Carpenters Accept the New Scale.

Large Fund is Ready to Finance the Strike.

The joint committee of the Boston lodges of machinists which conducted the organizing mass meeting at Faneuil hall several weeks ago, met last night to compare notes on the number of members which each had received as a result. There was a talk on the success secured.

All told, as a result of the mass meeting and the vigorous organizing campaign which has been made in Boston and vicinity the past few months, the total membership of the Boston lodges of machinists has been increased by more than 300. Plans for another demonstration were made.

Thomas L. Wilson, international vice president of the machinists, attended last night's session. He returned yesterday from New York, where he has been in conference with other organizers. He stated that he would make his headquarters for the next few weeks in Beverly and other North Shore cities.

STRIKE PAY TO CARPENTERS.

With the Acceptance of Terms by Two More Concerns It Leaves About 100 Men Out.

It was pay day yesterday for the carpenters who are on strike or who were on strike for even one day.

Sec A. M. Watson and Treas H. M. Taylor of the council and William G. Schardt of Chicago, the chairman of the international executive board, paid off the men.

Last night there were only about 100 men still on the strike roll, and it was announced that the opposition on the part of the few small firms which had been holding off from establishing the new conditions was rapidly disappearing.

Isaac McLean & Sons of Boston and B. W. Nell and J. H. Bailey of Brookline were among the firms which sent for their old men yesterday.

Isaac McLean returned from Maine yesterday. He at once sent for the union officers, told them that his men would not have had to go out if he had been at home, agreed to the new conditions and asked for his entire old force.

Some of the men had gone to work for other firms in the interval, but it is expected that all will return to the McLean firm.

OF ADVANTAGE TO FIRMS.

Painters' Union Has a Permanent Office Secretary.

Louis V. H. Peterson, who on April 10 of this year paid his union dues in the painters' union of Denmark, was admitted last night to membership in Boston painters' union 11 by depositing his foreign union card, and having demonstrated by a practical test that he is a good painter. The local exchanges card courtesies with the European unions.

Edward A. Fitzgerald, the new permanent office secretary, and agent Buckley reported that the plan of having a man at the union's office during the entire day was working very successfully, that a large number of firms were calling by telephone when they want additional men, and that a large number had been supplied to firms in response to such requests during the past week.

William F. McCarthy, international organizer, was instructed to go to New York today on a local trade matter, and also for a conference with Int Pres Bahlhorn. The latter expected to be in this city last night, but the details of the amalgamation of the New York city councils necessitated his stay there. Probably he will not come to Boston this trip.

TWO MEN WERE LOCKED OUT.

Vestmakers Objected to Employment of Nonunion Hand.

Vestmakers' union 172 held a special meeting last night to act on a case where three of its members have been locked out by a firm on Friend st. A committee was appointed to confer with the employers in an effort to bring about a settlement. The trouble arose because the employers engaged a nonunion workman.

It was reported that business is dull, but that considerable improvement is expected early in July.

The following officers have been chosen for the coming term: Lazarus Marcovitz pres, Hyman Yudin rec sec, L. Tretter fin sec, D. Levine treas, Abraham Trachtenberg, Sol Wolk and L. Lebovitz trustees; Max Molensky business agent and L. Marcovitz delegate to district council 9.

Ladies' Tailors to Meet Tonight.

The ladies' tailors and dressmakers will hold a general meeting of the union tonight at 7 Paul st to receive the report of the executive board regarding the desired rules submitted by the bosses' organization and the reply which the executive board will recommend as the basis for discussion at the conference which will be held on Friday. Abraham Rosenberg of New York, international president, will attend tonight's meeting of the union.

Local Labor Notes.

Bunker Hill lodge of machinists, which is composed of the navy yard men, has decided to begin on its summer sessions at once. Until Oct 1 it will meet only twice a month, on the second and fourth Mondays in Hibernian hall, Charlestown.

The executive board of piano and organ workers' union 19 made plans last night for a conference of the officers of all the locals of the Greater Boston district. Trade reports showed business as booming.

Albert E. Pike was chosen by hoisting and portable engineers' union 4 last night to succeed Frank E. Fitzgerald for the next term. George Barry was elected pres, John C. King vice pres, J. J. N. Foley fin sec, and Michael McNerney treas.

Henry Kingsley of Chicago spoke at last night's session of plumbers' union 12 on the new technical publications on plumbing. A proposition was made for a picnic on Labor day by all the locals of the eastern Massachusetts district council and the families of members. A special committee was instructed to communicate with the other unions.

Last night cabinet makers and millmen's union 1824 elected Christopher Millington pres, E. A. McDonald vice pres, George Roberts rec sec, John Mellgren fin sec, Earnest P. Burdett treas, John Johnson trustee, E. Thulin business agent and A. C. Michael auditor. Several names were added to the roll.

Capmakers' union executive board held a special meeting last night. It was announced that the initiation fee has been raised from $5 to $10. The officers state that a committee is at work organizing the craft in this city, and is meeting with much success.

Hebrew carpenters' union 954 reports that every member is at work under union conditions, and that numerous applications for membership have been received during the past week. Monday night a large class of applicants will be admitted.

A joint committee from the freight handlers' and freight clerks' assemblies of the Knights of Labor, original, held a secret meeting in room 33, Roughan building, last night. For several weeks past the men of these branches have been in conference with the managements of the B & M and N Y, N H & H railroad systems regarding requests for increased pay. The matter is under consideration.

Plans have been perfected for the formation of a trunk and bagmakers' union. Next Monday night the men of the trade will meet at 44 Count st to organize. Local organizers of the A. F. of L. have been active in the movement.

P. J. Sheehan made a most satisfactory progressive report on several trade matters to last night's meeting of stationary firemen's union 242. A committee of 15 was elected to arrange for an excursion of members and their families. Eight were added to the roll.

Cigarmakers' union 97 has up to date assessed each member at work $15.75 for the relief of out-of-work members. A weekly levy to aid the hatters' union in its strike is also being paid.

GREET MANY GUESTS

Whidden Hospital Guild Host to Visitors.

Big Fair is Planned for Benefit of the Institution.

EVERETT, June 9—As guests of the Whidden hospital guild about 100 people visited the Whidden memorial hospital yesterday afternoon and enjoyed an afternoon on the lawn after inspecting the hospital. The visitors were largely from Everett, but there were also many Chelsea people, as the hospital is situated on Mt Washington near the Chelsea line.

Many of those who visited the hospital yesterday had never before had the opportunity to inspect it, and they were greatly pleased with the result of their visit. One thing which won much favorable comment was the cleanliness of the laundry and the complete system. This part of the hospital work has been under the charge of Mrs Cretia Turner, colored, ever since the hospital was started.

Many of the guests who lived at a distance from the hospital were met in Everett sq by an automobile loaned by Richard T. Green and conveyed to the hospital. At the hospital grounds the guests were greeted by the matron, Miss Marette MacCleave, Mrs E. Roydon Carter, who recently resigned as matron, and Mrs Thornton Smith, chairman of the committee of the guild. The matron conducted the visitors through the hospital, and was assisted by the nurses.

After the inspection the visitors gathered on the big lawn and punch and crackers were served. Those officiating at the tables were Mrs Harry O'Brien, Mrs Horace Roberts, Miss Catherine T. Hickey, Mrs Charles Ordway, Mrs Arthur Bennett and Mrs Carrie Harding. Among the visitors were Rev William L Sweet, Rev George H. Spencer, Rev Fred M. Estes, Rev A. H. Barrington. Rev Fr Joseph Mohan sent his regrets.

At the business meeting of the guild encouraging reports were received. The committee in charge of carnation day, last Saturday, reported that in spite of the day being very rainy the profits to the hospital were about $250.

From Upper Montclaire, N J, two applications for membership in the guild were received from Mr and Mrs William T. Underhill, and were accepted. Mrs Underhill was at one time a patient in the hospital. Plans are being made for a big fair early in October.

A report of the hospital work for the 12 years of its existence was submitted. The report showed that of the 1316 patients treated in that time, at an average cost of $15.88 per week, 14 percent of the cases were treated absolutely free, 20 percent were given part free treatment, the city, state or some order paying part; 30 percent were treated who were unable to pay only part of the cost of treatment, and the remaining 30 percent were treated as private patients paying full cost.

The average annual deficit has been $2500, but the earnings of the nurses in outside work has reduced that to $1500.

ADDS TO STRIKE FUND.

Floorlayers' Union Transfers a Sum to the Carpenters.

Last night Boston floorlayers' union advanced a large sum from its treasury to the strike fund of the greater Boston carpenters' district council, of which it is a part.

The international financial report showed nearly $400,000 in the general defence fund, of which $35,000 is in a Boston bank, to assist in the financing, if necessary, of the Boston house carpenters' strike. As less than 100 men are now out, it is not believed that it will be necessary to use any of the money, especially as the Boston council has a large defence fund of its own—one that was raised by several assessments during the past year, in anticipation of a strike.

Agent Sullivan and Sec McAvoy reported that they had addressed a meeting of the Hebrew carpenters' local on the general strike situation. The employers of all the Hebrew members had officially signed an agreement that they would pay the new scale.

Not There.

"Your honor," said the attorney for the defence, "I move that this case be thrown out of court."

"Gwan!" replied the country justice of the peace; "we ain't tryin' no Standard oil company here!"—Chicago Record-Herald.

HOW WOULD YOU LIKE IT IF

DIVORCE OBTAINED BY FRAUD, SHE SAYS

Mrs Grace Guggenheim Now Asks Annulment.

Asserts Husband Was Misrepresented as Weakest of Family.

CHICAGO, June 9—Charges that a decree of divorce obtained by Grace R. Guggenheim in 1901 from William Guggenheim, head of the so-called Smelter trust, was obtained through fraud and collusion, were made here yesterday and a rule was issued on the principals to show why the decree should not be set aside.

Edward F. Dunne, ex-mayor of Chicago, who issued the divorce decree while a judge in the circuit court, represented the complainant, Grace B. Guggenheim, and appeared in court with five affidavits, alleging that the divorce was obtained by fraud.

Mr Dunne declared the decree was fraudulent, as neither party was a legal resident of Illinois at the time it was granted, and misrepresentations had been made to Mrs Guggenheim to sue for the divorce. The complainant also avers that Mr Guggenheim and his wife's supposed attorney, Louis Werner of New York, conspired to practice a fraud on the court. She further states that alimony of $150,000 was given her, and that her attorney got $12,500 of the amount.

Mrs Guggenheim avers that it had been represented to her that the defendant was "the weakest and least important member of the Guggenheim family, while in fact he is ablest of the seven brothers and the chief organizer and business head of the great combination of mining and smelting interests owned by the family." She adds that his personal wealth is probably more than $5,500,000.

The complainant has been married three times, and has figured in an equal number of divorce suits.

MRS C. K. HAM DEAD.

West Medford Woman Was Widow of Well-Known Lawyer.

WEST MEDFORD, June 10—Mrs Catherine F. Ham, widow of Benjamin K. Ham, a lawyer and former clerk of Middlesex county, died at her home, 20 Brooks st, yesterday.

Mrs Ham was born in Natick, Sept 22, 1827, a direct descendent of John Sawin, the original settler of that place. She married Frank K. Ham in 1846. Mrs Ham came to Medford in 1884, where her husband died 15 years ago. She was 82 years and was formerly a member of the Medford women's club and of the Fortnightly club of Winchester.

A sister, Mrs Elizabeth Jennings of Matoon, Ill, survives her. The funeral will take place Thursday afternoon.

DENIAL BY ATTY WERNER.

Declares There Was No Collusion on His Part to Secure Divorce for Mrs Guggenheim.

NEW YORK, June 9—Louis Werner, the New York lawyer, named by Ex-Mayor Dunne of Chicago in his petition to set aside the decree of divorce granted Grace B. Guggenheim from William Guggenheim, one of the "smelter kings," as concerned in the alleged conspiracy to obtain the divorce through fraud and collusion, issued a statement today in which he said: "There was no collusion between me and Mr Guggenheim, or anyone else, to procure a divorce for Mrs Guggenheim."

A strange feature of the proceeding is that Ex-Mayor Dunne, who presented the petition to Judge Honore in the circuit court, in Chicago, to have the divorce set aside, was the judge who granted the decree. He was at that time on the bench.

In the application to annul the divorce stress is laid on the assertion that Guggenheim is not entitled to consideration, because he has since married Aimee Lillian Sternberger.

A rule to show cause why the divorce decree should not be set aside was granted by Judge Honore. It will be formally served on the former Mrs Guggenheim at her home, 253 West 75th st, this city, and on Mr Guggenheim at 833 5th av, New York, where he lives with his second wife, the validity of whose marriage is at stake in the proceeding.

WOMAN'S CHARITY CLUB.

Visiting Committee Most Delightfully Entertained at Ocean Spray by Mrs Josephine S. Smith.

WINTHROP, June 9—Mrs Josephine S. Smith entertained the visiting committee of the Woman's charity club at her residence, 15 Myrtle av, Ocean Spray, yesterday afternoon. Each year this committee holds its last meeting of the season at the home of some one of the members, and by invitation of Mrs Smith, the members assembled at 1:30 yesterday to transact routine business matters, after which they adjourned to the dining room where dinner was served, Mrs Smith, gowned in rose-colored crepe de chine, presiding.

The tables were tastefully decorated with blossoms, and beside the plate of each guest were bon bons, cornucopias, and other dainty favors. Acting as servers were Mrs Frederick Lutze, Miss Amelia Rausch and Miss Lizzie Schacht, in exquisite gowns, aided by a bevy of assistants.

A delightful entertainment followed the discussion of [illegible] a gracious little speech. Mrs Hale Jacobs sang a pleasing group of songs including "The Sweetest Flower that Grows," and "Snowflakes." She was applauded and again and again.

The toast mistress was Mrs Kemp, and the toasts and those who responded were: "Our Guests," Mrs Hale Jacobs; "The Visiting Committee," Mrs Henry Z. Burbank; "Our Hospital," Mrs E. C. Jacobs; "Our Hostess," Mrs Wm. A. Fitch.

At the close of the program the members stood in a circle and, clasping hands, sang "Auld Lang Syne," after which a rising vote of thanks was tendered the hostess.

At the business meeting which preceded the dinner it was voted to buy a mahogany table for the reception room of the Woman's Charity hospital on Parker hill, Roxbury, Mrs M. J. Fogg being appointed chairman of a committee to be selected by herself to attend to the matter.

Plans were discussed in regard to the best way to raise money with which to purchase more furnishings for the hospital.

By invitation of Mrs Hale Jacobs the committee will hold its next business meeting at her home, 10 Howard st, Malden, Sept 14.

Among those present were Mrs E. E. Kemp, Mrs H. Z. Burbank, Mrs Gabriel Farrell, Mrs W. A. Fitch, Mrs E. C. Jacobs, Mrs H. G. Farwell, Mrs B. H. Farwell, Miss Farwell, Master Erford Kemp, Mrs James L. Beard, Mrs Clarence Stay, Miss Stay, Mrs M. J. Fogg, Mrs Charles Richardson, Mrs G. H. Ayers, Mrs A. C. H. Laws, Mrs Helen K. Shallies, Mrs C. Rausch, Miss Amelia Rausch, Mrs J. M. Edson, Mrs G. H. Bossett, Mrs George Young, Mrs Charles Parker, Mrs J. C. Tarr, Mrs F. C. Lutze, Mrs H. Jacobs, Mrs Clara J. Swain, Miss E. G. Farwell, Mrs A. I. Atkinson, Miss Mabel Edson and Mrs Asa Flanders.

INCREASING THEIR FORCES.

Result to Shops That Agreed to Electrical Workers' Terms.

Boston electrical workers' union 103 will meet tonight in Wells Memorial building. It is expected that today one of the two firms which are still holding out against granting the desired new $4 a day wage scale will have conceded the conditions.

Some of the other shops which have already agreed are increasing their forces, and the few men still on strike are being rapidly placed at work in them.

Political Talk.

Mr Fatt—March 4th was a big [illegible] for T and S.

Mr Thinn—How's that?

Mr Fatt—Why, T is the ending of Roosevelt and the beginning of Taft, and S is the ending of Fairbanks and the beginning of Sherman.—Judge.

Evening Edition
Globe Latest
7:30 O'CLOCK

STOCK MARKET

Lower Prices Generally.

Sharp Reaction All Through the List.

Constant Liquidation by the Traders.

North Butte Above 63 on the Local Board.

The stock market was decidedly weak today; there were occasional rallies, to be sure, but the general tendency of prices was downward, and many stop orders were uncovered on some of the sharp reactions. Southern Pacific was the most conspicuous stock on the list; for some reason the announcement of the terms for retiring Southern Pacific preferred was not altogether satisfactory to the street. The sale of the New York city bonds was disappointing; the bids were fewer than had been expected and the price was low. Tuesday's crop report did not show much improvement in conditions in the middle west. All these influences combined to cause liquidation and to put the traders, temporarily at least, on the bear side.

North Butte was active and strong on the Boston board; that stock went above 63, but reacted in the afternoon. Amalgamated was under pressure most of the time, as it was in New York. Copper Range was strong, but the rest of the mining issues were dull and unchanged. Telephone was strong. The news from the state house that the legislative committee would report a bill embodying practically what the directors of the East Boston Land Co wanted sent that stock up about a point, but the trading in it was purely professional.

Money and Foreign Exchange.

The money market continues quiet and is a shade firmer. Long-time money is about ¼ percent higher, but other rates are practically the same. The usual table follows:

Call loans	2@3 percent
Call loans, short dates	3@3½ percent
Time loans, six months	3½@4 percent
Time money, year	4@4¼ percent
Commercial paper	3@4 percent
Clearing house loans	2 percent
New York funds	par
Boston clearings	$28,138,751
Boston balances	1,327,130
Boston subtreasury debit	93,468
New York clearings	400,085,586
New York balances	12,951,826
New York subtreasury debit	851,362

The foreign exchange market is quiet and rates are steady at the recent decline. Local posted rates are:

	Sight	60 days
Cables	4.88¼	..
Sterling	4.88	4.86¼
Commercial	..	4.85¼
Francs	5.15⅝	5.15⅞
Guilders	.40½	.40⅜
Reichsmarks	.95⅝	.95½

Western Union Tel Co's Report.

The Western Union Telegraph company reports for the three months ended March 31 as follows:

	1909	1908	1907
Net revenue	$1,684,893	1,330,886	1,509,699
Bond interest	443,062	433,062	366,187
Balance	1,251,831	897,824	1,143,512
Dividends	747,198	1,230,100	1,217,023
Deficit	*504,633	332,266	73,511

*Surplus.

Dividends Declared.

Chicago & [illegible] RR Co, regular semi-[illegible]able July 15 to stock of record June 30.

New York Central & Hudson River RR Co, regular quarterly of 1¼ percent, payable July 15 to stock of record June 21.

Michigan Central RR Co, regular semiannual of 3 percent, payable July 29 to stock of record June 30.

Lake Shore & M S RR Co, regular semiannual of 6 percent, payable July 29 to stock of record June 30.

Canada Southern, regular semiannual of 1¼ percent, payable Aug 2 to stock of record June 30.

Western Union Telegraph Co, regular quarterly of ¾ of 1 percent, payable July 15 to stock of record June 19.

Champion Mining Co, two dividends of $1 each, payable June 10.

Montreal oCtton Co, regular quarterly of 2 percent, payable June 15 to stock of record June 5.

Canadian Colored Cotton Co, regular quarterly of 1 percent on capital stock, payable June 15 to stock of record June 7.

Cincinnati Tobacco Warehouse Co, regular quarterly of 1 percent, payable July 15. Books close July 3, reopen July 16.

Empire Steel & Iron Co, semiannual of 3 percent on 6 percent cumulative preferred stock, payable July 1.

American Iron & Steel Mfg Co, regular quarterly of 1¼ percent on common and preferred stocks, payable July 1 as registered June 19.

Niagara Navigation Co, limited, 4 percent payable July 2. Books close June 15, reopen July 1.

New York & Honduras Rosario Mining Co, 1 percent, payable June 26 to stock of record June 21.

(Correction) Boston & Maine RR Co, regular quarterly of 1½ percent on common stock, payable July 1.

Heard on the Street.

Many men prominent in the business and financial world will shortly sail for Europe. They include Eugene N. Foss, James Phillips Jr, president of the Nevada Consolidated Mining Co, and Wm. B. Thompson.

The weekly statement of the bank of Germany showed an increase of 33,684,000 marks in the amount of cash on hand.

The Boston stock exchange floor commission on Atchison rights has been fixed by the governing committee at 1 cent a right. The full commission is left to the discretion of brokers.

In accordance with the custom of holding one dividend meeting in New York each year, the quarterly meeting of the directors of the United Shoe Machinery corporation will be held there on Friday.

The New York stock exchange has admitted to quotation in the unlisted department city of New York 4 percent corporate stock due May 1, 1959, when and as issued, to be dealt in, and interest from June 8.

The 30,000 common and the 13,500 preferred shares of the Galveston-Houston Electric Co and the 25,000 common and preferred shares of the Northern Texas Electric Co have been listed on the Boston stock exchange.

Bond Items.

Blodget, Merritt & Co have been awarded $120,000 Lowell, Mass, 3½ percent street paving and sewer bonds at 100.276. These bonds are dated June 10 and mature $12,000 annually from 1910 to 1919 inclusive.

The treasurer of North Andover, Mass, will receive bids until 2 p m June 24 for $35,000 4 percent sewer bonds dated July 1 and maturing $2000 annually 1910-26, and $1000 in 1927.

Newport, R I, will award a temporary loan of $60,000, North Attleboro $30,000, and Waltham $75,000 tomorrow.

Treas Joseph O. Hayden of Middlesex county has awarded a $100,000 five-months' temporary loan, dated June 10, to the First national bank of Boston at 2.95 percent discount.

Consolidation Coal stockholders have authorized an issue of $3,000,000 5 percent sinking fund bonds, the proceeds of which are to be used for building a railroad and improving the property.

The treasurer of Sullivan county, New York, will receive bids until 3 p m, June 21, for $150,000 4 percent new court house and jail bonds, dated July 1, 1909, and maturing $5000 annually 1910 to 1939 inclusive.

The finance committee of New Castle, Del, will receive bids until noon, June 22, for $95,000 4 percent highway improvement gold bonds, dated July 1, and maturing $10,000 annually 1945 to 1949 inclusive, and $15,000 annually 1950 to 1953 inclusive.

American Pneumatic Service Co.

The directors of the American Pneumatic Service Co have organized for the ensuing year by the reelection of the following officers: president William H. Ames, vice president Oakes Ames, treasurer Gilmer Clapp, secretary and assistant trasurer W. E. Barnard.

The directors elected at the recent annual meeting in Wilmington are as follows: Oliver W. Mink, Charles Hayden, Wm. H. Ames, Gilmer Clapp, F. P. Royce, John Shepard, Howard Gould, Oakes Ames, G. H. Chandler, F. L. Walcott, Atherton Loring, F. A. Webster, W. E. Barnard, Nathan Frank, Charles F. Ayer. W. E. Barnard succeeds W. B. Joyce of New York, resigned. At this meeting an amendment to the bylaws was adopted, making the date of the annual meeting the last Friday in June instead of the last Friday in May, so that in future the stockholders may receive the annual report in advance of the meeting.

Metal Markets.

NEW YORK, June 9—Little business was transacted on the metal exchange today. The following prices were posted: Copper, lake 13⅝@13¾c, electrolytic 13⅜@13½c, casting 13¼@13⅜c; tin, spot to June 29⅜@29⅝, July 29.45@29.75, August 29½@29.85; lead 4.35@4.45, spelter 5.35@5.40.

LONDON, June 9—G. M. B. Copper was weak all day, closing at a net loss of 12s 6d all around. The close: Spot £60 7s 6d, sales 600 tons; futures £61 5s, sales 1400 tons. Best selected copper is 5s lower at £63 5s. Lead is £13 3s 9d, unchanged. Spelter is £22 2s 6d, unchanged. Tin was strong all day and closed at a net gain of £1 10s all around. The close: Spot £134, sales 280 tons; futures £135 7s 6d, sales 950 tons.

BOSTON STOCK MARKET.

STOCK EXCHANGE, June 9—Following are the opening, highest, lowest and last sales at the board today:

BONDS	Open	High	Low	Today's Last sale
Am Ag Chem 5s	100⅞	100⅞	100¾	100¾
Am Tel & Tel 4s	95	95¼	95	95⅛
Am Tel & Tel cv 4s	103⅞	103⅞	103⅞	103⅞
Atl,G & W I S S 5s	70	70	68½	68½
Mass Gas 4½s	99¾	99¾	99¾	99¾
United Fruit 4½s	96¾	96¾	96¾	96¾
U S Coal & Oil 6s	140	140	140	140
WesternTel&Tel 5s	99	99	99	99

STOCKS	Open	High	Low	Today's Last sale
Allouez Min	42½	42½	40	40
Amalgamated Min	85⅛	85⅞	84⅞	85⅜
Am Ag Chem	43¾	43⅞	43½	43⅞
Am Ag Chem pr	101	101½	101	101½
Am Pneu Service	8¼	8¼	8¼	8¼
Am Pneu Service pr	18¼	18½	18¼	18½
Am Sugar Ref*	132¼	132¼	131¾	132
Am Sugar Ref pr*	126½	126½	126¼	126¼
Am Tel & Tel	140¾	141¾	140⅝	141⅛
Am Woolen	36½	36½	36½	36½
Am Woolen pr	106¾	106¾	106¾	106¾
Am Zinc,Lead&Sm	25½	26¼	25½	26¼
Arizona Comm'cial	42½	42½	42⅛	42½
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Atlantic Min	9⅜	10	9⅜	10
Atl,Gulf & W I S S	8½	8½	8	8
Atl,G & W I S S pr	22	23	22	23
Batopilas Min	3¾	3¾	3¾	3¾
Bonanza Min	.60	.65	.60	.65
Boston Cons'd Min	15¾	16	15¾	15⅞
Boston Elevated	130¼	130¼	129¾	129¾
Boston & Albany*	231½	231½	231½	231½
Butte Coalition Min	26⅞	27	26½	26⅞
Calumet&Ariz Min*	109	109½	108	109
Calumet&Hec Min	677½	677½	675	675
Centennial Min	34	35	34	35
ChJu&StockYds	155	155	155	155
ChJu&StockYds pr	120	120	120	120
Chic, Mil & St P	154⅞	154⅞	154⅞	154⅞
Conn River*	270	270	270	270
Copper Range Min*	82⅞	83½	82½	83
Daly-West Min	7½	7½	7½	7½
Domin Iron & Steel	43½	43½	43½	43½
East Boston Land	12¼	13⅞	12¼	13¾
East Butte Min	14	14	14	14
Franklin Min	16	17	16	16¾
Ga Ry & Electric	90¼	90¼	90	90
General Electric*	159¾	159¾	159¾	159¾
Giroux Min	7½	7½	7½	7½
Granby Cons'd Min	106	106	106	106
Greene-CananeaMin	10⅝	10⅝	10½	10½
Hancock Min‡	12	12	12	12
Isle Royale Min	28½	28½	28	28
Kerr Lake Min*	7¾	7¾	7¾	7¾
Keweenaw Min‡	4¾	4⅞	4¾	4⅞
Lake Copper Min	25	25	24¾	25
La Salle Min	13¾	13⅞	13⅝	13¾
Mass Electric pr*	67	67	67	67
Mass Gas	64	64½	64	64¼
Mass Gas pr	91	91¾	91	91¾
Mass Min	9½	9¾	9¼	9⅜
Mergenthaler Lin	207	207	207	207
Mexico Cons'd Min	5⅛	5⅛	4⅞	4⅞
Miami Copper Min	15	15⅛	15	15
Mohawk Min	67	67	67	67
N E Cotton Yarn	88	88	88	88
N E Cotton Yarn pr	107	107	107	107
NevadaCons'd Min	22¾	22¾	22½	22⅝
Newhouse M & Sm	1¾	1¾	1¾	1¾
N Y, N H & H	173	173½	173	173½
North Butte Min	60½	63⅜	60	61¾
North Lake Min	9⅞	10	9¾	9¾
Ojibway Min	12	12¼	12	12¼
Old Domin Min*	56½	56¾	55½	55½
Osceola Min	139	139	139	139
Parrot Min	35½	36	35⅛	36
Pullman Company	188	188	188	188
Quincy Min	93	93	92½	93
Rotary Ring Spin	6⅝	6⅞	6½	6½
Santa Fe Min	2½	2½	2½	2½
Seattle Electric pr	103	103	103	103
Shannon Min	16⅞	17	16¾	16¾
do......rights	.24	.30	.20	.20
Superior&Bos Min	16½	16½	16	16½
SuperiorCopper Min	41	41	40	40
Superior & Pitts Min	14⅝	14⅝	14¼	14¼
Swift & Co	110⅝	110⅝	110½	110⅝
Tennessee Min	41⅛	41¾	41⅛	41¾
Torrington ClassA	23	23	23	23
Trinity Min	13	13	12⅝	12¾
UnionC,Land & Min	1⅝	1⅝	1½	1½
Union Pacific*	190½	193	190½	193
United Fruit	139½	140	139½	140
United Shoe Mach	60⅞	60⅞	60	60⅜
United Shoe Ma pr	30⅛	30⅛	30⅛	30⅛
U S Coal & Oil	33¼	33¼	33¼	33¼
USSm,Ref&Min	50¾	50¾	50	50
USSm,Ref&Min pr	49¾	49¾	49½	49¾
U S Steel*	66⅜	66⅞	65⅝	66⅞
U S Steel pr	124¾	124¾	124¼	124¼
Utah-Apex Min	5	5¼	5	5¼
Utah Cons'd Min	43¾	44¾	43½	44¾
Vermont & Mass	172	172	172	172
Victoria Min‡	4¾	4¾	4¾	4¾
Winona Min‡	6	6	6	6
Wollaston Land	2¾	3⅛	2¾	3⅛
Wolverine Min	150	150	150	150

*Ex dividend. ‡Assessment paid.

Boston Curb Market.

Trading was only moderately active on the local curb and the market was without special feature. The arbitrage issues were the most active. Prices did not change much. Both Ohio Copper and Chino were sold freely by the wire firms, and lost a fraction. First National and Davis Daly were both fractionally higher on local buying. Inspiration and LaRose held firm.

Am Nev	10½c	McKinley	97c
Beaver	1 7-16	Nipissing	10¾
B S Gas	52c	Nevada Utah	2 7-16
Begole	14½	National Ex	51c
Bingham	3¾	Ohio	4⅝
B Ely	1⅛	Oneco	2
Chief	1 7-16	Ray Central	3
Cactus	3½	Ray Cons	17⅛
C & Corb	85c	Raven	41c
C Cent	39c	Rawhide Coal	27c
C Ely	8⅜	Rawhide	15c
Chemung	17	S & Globe	1⅛
Davis	5⅛	S W D	25c
Eclipse	15c	Silver Queen	38c
First Natl	5¾	Vulture	7⅝c
Goldfield	7 7-16	Yukon	4⅞
Globe	4½	Chino	7½
Geyser	7c	Gila	6¼
Helvetia	5⅝	Memac	75c
Inspiration	7 7-16	Douglas	3 13-16
La Rose	7 9-16	Willet	25c
Majestic	95c	New Douglas	3 15-16
Mason Valley	2¼		

Auction Sales.

BY R L DAY & CO

1 First National Bank, Haverhill	136¼
27 Salmon Falls Mfg Co	211¾-21[illegible]½-214
1 Bigelow Carpet Co	*135½
3 Merrimac Mfg Co, com	50
1 Middlesex Co	27¼
4 Nashua & Lowell RR Corporation	198
20 Northern RR, N H	14[illegible]½-147¾
33 Pemigewasset Valley RR	139¼
1 Regal Shoe Co, pr	92
10 Waltham Watch Co, com	55⅛
20 Great Falls Mfg Co	200
1 Hill Mfg Co	†65
$200 Pere Marquette RR Deb. 1[illegible] $100 pieces	97
$10,000 American Banking Co Bos[illegible] 5% Coll Trust Notes, [illegible]pt, 1[illegible]	69
$800 The Atlantic Mutual [illegible]sura[illegible] Co Scrip, 1909	[illegible] flat

BY FRANCIS HENSHAW & CO

12 Gloucester National Bank	110
19 First National Bank, Boston	328
5 Salem National Bank, Salem	72¼
3 Naumkeag National Bank, Salem	149
1 Merchants National Bank	233
15 Draper Co, com	[illegible]55
14 Great Falls Mfg Co	[illegible]02¼
5 Pepperell Mfg Co	[illegible]2¾
1 Jackson Co	[illegible]5
2 Connecticut River RR Co	[illegible]
43 Conn & Passumpsic Rivers [illegible]	[illegible]
10 Central Aguirre Sugar [illegible]	[illegible]
2 Pere Marquette RR, 1st pr	[illegible]
40 Merrimac Valley Elec, pr; 20 [illegible]mac Valley Elec, com	[illegible]or lot
$500 Kan C, M & B RR Gen Mtg [illegible]	[illegible] 93
$3,000 Concord & Mont RR 1st [illegible] 1920	100⅝
$400 Arnold Print Works [illegible]	96½

*Ex dividend. †Sold in two hal[illegible]ots.

NEW YORK MARKET.

Southern Pacific Sold Freely Today—Other Stocks Heavy.

NEW YOK, June 9—The heavy selling and weakness of Southern Pacific was the leading feature on the stock exchange today. The rest of the market was irregular, but the advantage was on the bear side most of the time. The disappointing result of the sale of the New York city bonds, and the unfavorable crop report were responsible for much of the selling, but there were many bearish rumors about special stocks. One story was that the Hawley interests had sold 150,0[illegible]0 shares of stock within the past few days.

The market opened weak; 50[illegible] shares of Southern Pacific sold at 132[illegible] and 132, as compared with 133½, the close last night. Four thousand shares of U S Steel common changed hands at 66⅞ and 66¾; the close last night was 67½. St Paul, Smelting and Anaconda lost a point and many others large fractions. The weakness was overcome for a time by a rally in Southern Pacific, but the market subsequently broke to a lower level than at the opening. Union Pacific recovered and American Telephone went up a full point just before noon, but Southern Pacific was decidedly weak.

After noon Union Pacific sold as high as 192, but its strength failed to check the continuous liquidation of Southern Pacific, which lost 3 points. The balance of the list was heavy, especially the active stocks. U S Steel common and Baltimore & Ohio declined 1¾ points, St Paul and Reading 2 and Pullman 2½. The market continued to grow weaker, and there were few stocks which did not lose a point or more. In the last hour the market steadied.

Following are the opening, highest, lowest and last sales of the day.

	Open	High	Low	Last sale
Allis-Chalmers pr	52⅜	52⅜	[illegible]	52⅛
Amalgamated Cop	85½	85⅞	[illegible]	85¼
Am Ag Chemical	43½	43¾	[illegible]	43¾
Am Beet Sugar	38	38	[illegible]	37¾
Am Beet Sugar pr	96½	96½	[illegible]	96½
Am Can Co	12⅝	13¼	[illegible]	12⅞
Am Can Co pr	83¼	84	[illegible]	83½
Am Car & Foundry*	57	57	[illegible]	56½
Am Car & Fdry pr*	117¼	117½	[illegible]	117½
Am Cotton Oil	71	74	[illegible]	73⅛
Am Hide & L pr	42	42	[illegible]	41⅞
Am Ice Securities†	38½	38½	[illegible]	38
Am Linseed Oil	17¾	18½	[illegible]	17½
Am Linseed Oil pr	43	44	[illegible]	44
Am Locomotive	61	61½	[illegible]	61¼
Am Locomotive pr	117	117	[illegible]	116⅞
Am Smelting	95	95⅞	[illegible]	95¼
Am Smelting pr	112⅜	112⅜	[illegible]	112
Am Sugar Refinery	132	132½	[illegible]	132
Am Tel & Tel Co	141	141¾	[illegible]	141⅛
Am Tobacco pr	103	103	[illegible]	103
Am Woolen Co	36¼	36½	[illegible]	36
Am Woolen Co pr	106⅞	106⅞	[illegible]	106⅝
Anaconda	50½	50½	[illegible]	50
Atchison	114	114⅞	114	114⅝
Atchison pr	105⅞	105⅞	105	105¾
Atlantic Coast L	134¼	134¼	[illegible]	134
Baltimore & Ohio	118½	118	[illegible]	118¼
Bethlehem [illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Brooklyn R[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Canadian Pacific	183	184	[illegible]	183⅛
Canada Southern	65	65	[illegible]	65
Central Leather	30	30⅛	29¾	30⅛
Central Leather pr	104⅞	105½	104[illegible]	105½
Chesapeake & Ohio	78	78¼	77	77¾
Chicago Gt West	5⅛	5¼	5	5¼
Chicago Gt W pr B	7⅛	7⅛	7	7⅛
Chicago & Alton	70½	71	70½	71
Chic & Northwn*	182½	183	182[illegible]	183
C, C, C & St Louis	75⅛	75⅛	75	75
Colorado Fuel	43¼	43⅝	42¾	43¼
Colorado Southern	62	62¾	62	62¾
Colorado So 1st pr	81¼	81¼	81¼	81¼
Colorado So 2d pr	80¼	80¼	80¼	80¼
Consolidated Gas	143	143¼	143	143
Corn Products Ref	24⅝	25	24⅛	25
Corn Prod Ref pr	91¾	92	91½	92
Del & Hudson	192	192	192	192
Denver & Rio G	51	51	50½	50½
Denver & Rio G pr	89¼	89¼	89	89
Distillers Securities	40¼	40¼	40	40
Erie	35¾	36⅞	35[illegible]	36⅞
Erie 1st pr	54¼	54¼	53[illegible]	53⅞
Erie 2d pr	44	44½	44	44⅛
General Electric*	159½	159½	159[illegible]	159½
Great Northern pr	149¾	150	148[illegible]	149⅞
Gt North Ore ctfs	74½	74¾	74[illegible]	74¾
Hocking Coal	63¾	63⅞	63[illegible]	63⅞
Hocking Valley pr	90½	90½	90[illegible]	90½
Illinois Central	149⅜	149⅜	148[illegible]	149¼
Interborough-Met	16¼	16⅛	16[illegible]	16¼
Interboro-Met pr	45½	45⅝	45[illegible]	45½
Intnal Harvester	84	85½	83[illegible]	85½
Int Harvester pr	122	122	122	122
Inter Mer Marine	7⅞	7⅞	7[illegible]	7⅞
Inter Marine pr	24⅜	24⅜	24[illegible]	24¼
Internatl Paper	16½	16½	15[illegible]	16¼
Internatl Paper pr	64¼	64¼	64[illegible]	64¼
Internatl Pump	40	41⅛	40	41⅛
Internatl Pump pr	87	88	87	88
Iowa Central	31⅛	31⅜	31	31⅜
Iowa Central pr	58⅜	58⅜	58[illegible]	58⅜
Kansas City South	46¾	47¼	46[illegible]	47⅛
Kansas City So pr	73⅜	73⅜	73[illegible]	73⅜
Lake Erie & West	27	27	27	27
Louisville & Nash	144¼	144½	143[illegible]	144½
Minn & St Louis	57½	57½	57[illegible]	57½
M, St P & St Marie	138⅞	139⅝	138[illegible]	139⅝
M, St P & St M pr†	149⅛	149⅛	149⅛	149⅛
Mo, Kan & Texas	43¼	43¼	42⅞	43¼
Mo, Kan & Tex pr	74	74	74	74
Missouri Pacific	75½	75¾	74½	74⅞
National Lead	87¾	87¾	87½	87¾
Nat Ry Mex 1st pr	53⅞	53⅞	53½	53½
Nat Ry Mex 2d pr	25⅜	25½	25¼	25⅜
N Y Central	131⅞	132¼	131⅜	132
N Y Ont & West	52½	53¼	52½	53
Norfolk & West	90¾	90⅞	90½	90¾
Norfolk & West pr	86½	86½	86½	86½
North American	83	83½	82⅞	83½
Northern Pacific†	150¼	151¼	149⅛	151¼
Pacific Mail	29¼	29¼	29¼	29¼
Pennsylvania	136⅝	137	136½	136⅞
People's Gas†	115½	115½	115	115¼
Pressed Steel	44	44	43¾	43⅞
Pressed Steel pr	103	104	103	104
Pullman Car	187¼	187¼	187¼	187¼
Ry Steel Spring	45¼	46	45¼	46
Reading	156¼	156⅞	154⅝	155¾
Reading 1st pr	91½	91½	91[illegible]	91½
Rep Iron & Steel	32½	32⅞	32	32⅝
Rep Iron & St'l pr	106½	107	106¼	107
Rock Island	33½	33¾	32[illegible]	33⅝
Rock Island pr	70½	70¾	70[illegible]	70½
St L & S F 2d pr	45¼	45½	44[illegible]	45
St Louis & So'wn	26½	26½	26[illegible]	26½
St Louis & So'wn pr	68⅛	68⅛	68	68⅛
St Paul	155	155½	153¾	155½
St Paul pr	169½	169½	169	169
Southern Pacific†	132½	132⅝	130¼	131¼
Southern Pacific pr†	133½	134⅜	132⅝	[illegible]
Southern Railway	31¾	32	31½	31⅞
Southern Ry pr	70⅜	70⅜	69¾	69¾
Tennessee Copper	41½	41½	41½	41½
Texas Pacific	34½	35	34½	35
Toledo, St L & W	52	52	52	52
Tol, St L & W pr	69¼	69½	69¼	69½
Union Bag & Paper	15	15	14½	15
Union B & Paper pr	76⅝	76⅝	76⅝	76⅝
Union Pacific*	190¼	193⅜	190¼	[illegible]
U S Realty C & L	83¼	84	83¼	83½
U S Rubber	41½	41⅝	41	41
U S Rubber 1st	116⅞	118	116⅞	117¼
U S Steel	66⅞	67½	66⅛	66⅞
U S Steel pr	124¾	125⅛	124⅛	125
Utah Copper	51	52⅛	51	52
Va-Caro Chemical	51	52⅜	50⅞	51¼
Wabash Pacific	21⅜	21½	21¼	21⅜
Wabash Pacific pr	54	54½	53¼	54¼
Westinghous Elec	85	85	84½	84¾
Western Maryland	19¾	20⅜	19⅜	20⅜
Western Union	76¼	76¼	74	75
W Lake E 2d pr	13	13	12⅜	12⅜

*Ex dividend. †Ex rights.

The London Market.

LONDON, June 9—The contango on American stocks at the carryover was 4 percent. Banks charged 2¾ percent for stock exchange loans. American securities opened lower, but later recovered on fair buying. At noon the market was steady and slightly high. U S Steel common was an exception and was ½ point lower. New York sold stocks in the afternoon, causing a drop of 2½ points in Southern Pacific and one point in several other securities, and the market closed weak, a fraction above the lowest for the day. Quotations follow:

	Closing June 9	Closing June 8
Amalgamated	87¼	88⅞
Anaconda Mining	10¼	10⅜
Atchison, Topeka & Santa Fe	117	117⅝
Atch, Top & Santa Fe pr	108	108
Baltimore & Ohio	121	122¼
Canadian Pacific	188¾	187½
Chesapeake & Ohio	79½	80¼
Chicago Great Western	5	4⅞
Chicago, Mil & St Paul	159	159
Consols for money	84	84⅜
Consols for account	84⅛	84½
De Beers (deferred)	15	15½
Denver & Rio Grande	52¼	52½
Denver & Rio Grande pr	91¼	91¼
Erie	37¼	38½
Erie 1st pr	55	55½
Erie 2d pr	44½	45
Grand Trunk	23½	23⅝
Illinois Central	154	154
Louisville & Nashville	148¼	147½
Missouri, Kansas & Texas	44½	43½
New York Central	131½	136
Norfolk & Western	93	93
Norfolk & Western pr	90	90
Ontario & Western	54	54¼
Pennsylvania	70	70¼
[illegible]	[illegible]	[illegible]
Reading	80¾	80⅝
Southern Pacific	134¾	134¼
Southern Railway	32½	33
Southern Railway pr	72	72¾
Spanish 4s	98	98
Union Pacific	197¾	197½
Union Pacific pr	100	100¼
United States Steel	68¼	69
United States Steel pr	127½	128¼
Wabash	22	22¼
Wabash pr	55	55½

Money 1¾@2 percent. Rate of discount for short bills 2@2 1-16 percent, and three months' bills 2 percent.

Bar silver steady at 24 5-16d per ounce.

COMMERCIAL MATTERS.

Chicago Markets.

Over-night consideration of yesterday's report by the government on wheat left traders still uncertain how to act. There was a good deal of selling, but also a good deal of buying and prices did not change much during the session either way. Final prices, however, were off ⅛@¼c. Corn was strong all day and oats were inclined to follow corn. Provisions were strong. Quotations were reported by the Boston Chamber of Commerce as follows:

CHICAGO

	Open	High	Low	Close
Wheat:				
July	1.19	1.19½	1.18⅝	1.19⅛
Sept	1.10½	1.10⅝	1.10⅛	1.10⅝-½
Dec	1.08⅝	1.08⅞	1.08¼	1.08⅝-¾
May	1.10⅞	1.11½	1.10¾	1.11⅜
Corn:				
July	.72¼	.73	.72⅛	.72⅞-73
Sept	.69½	.70¼	.69⅜	.70⅛-¼
Dec	.58¾	.59⅜	.58⅝	.59¼-⅜
May	.59⅝	.60⅛	.59⅜	.60⅛
Oats:				
July	.53⅛	.53½	.53⅛	.53⅜
Sept	.44¼	.44½	.44¼	.44⅜-½
Dec	.44⅝	.45⅛	.44⅝	.45-⅛
Pork:				
July	19.90	20.07	19.90	20.07
Sept	20.05	20.20	20.05	20.20
Lard:				
July	11.52	11.65	11.52	11.65
Sept	11.60	11.72	11.60	11.72
Oct	11.57	11.70	11.57	11.70
Ribs:				
July	10.70	10.87	10.70	10.85
Sept	10.75	10.90	10.75	10.87
Oct	10.65	...	...	...

CASH MARKETS.

Wheat—No. 2 red winter $1.60, No. 3 red winter $1.56½, No. 2 hard winter $1.31@1.32, No. 3 hard winter $1.29@1.31, No 1 northern spring $1.32@1.33, No. 2 northern spring $1.30@1.32, No. 3 spring $1.24@1.28.

Corn—No. 2 75½c, No. 2 white 76c, No. 2 yellow 75¼@75¾c, No. 3 75¼c, No. 3 yellow 75½@75¾c.

Oats—No. 2 white 59c, No. 3 white 57½@59c, No. 4 white 55@58c, standard 59c.

LIVERPOOL

No. 2 red winter wheat:	Open	Close	Previous close
July	9s	9s ⅜d	9s ½d
September	8s 7d	8s 7¼d	8s 7⅛d
Mixed corn:			
July	Nominal	5s 5d	5s 6d
September	Nominal	5s 5⅞d	5s 5⅞d

JULY WHEAT IN OUTSIDE MARKETS

	Open	Close
New York	1.25⅛	1.26¼
Minneapolis	1.30	1.30⅝
Duluth	1.30	1.30⅛
St Louis	1.15	1.15
Kansas City	1.11¼	1.11⅛-¼
Winnipeg	1.28⅞	....
Detroit	1.20¾	1.20¾

CHICAGO LIVE STOCK.

Hogs opened steady; rough $7.25@7.45, light $7@7.50, mixed packing $7.20@7.75, heavy shipping $7.25@7.85. Receipts 26,000, left over Tuesday 7097; estimated receipts for Thursday 23,000.

Cattle firm: beeves $5.25@7.30, cows and heifers $2.40@6.25, Texas steers $4.60@6.30, stockers and feeders $3.60@5.50, western cattle $4.75@6.40. Receipts 13,000.

Sheep [illegible] native $4@6.30, western $4.25 [illegible]s $6.25@7.15, native lambs

The Cotton Market.

NEW YORK, June 9—The cotton market showed considerable strength today and business was quite a little better than it has been lately. The opening was easy at declines of 3 to 11 points from yesterday's finals, in response to the weakness of the Liverpool market, which was depressed by continental selling and continued favorable weather conditions in the south also prompted sales at the outset of trading. Wall-st traders and commission houses were free buyers on the decline, however, and the market steadied and then rallied sharply on profit taking by some of the recent short sellers. The Liverpool market rallied on receipt of the early local quotations, and the improvement abroad stimulated further local buying, and before noon prices were back at last night's close or slightly higher. Fair-sized advances were run up in the afternoon.

Following are the New York and Liverpool quotations:

NEW YORK

	Prev close	Open	High	Low	Last sale
June	10.72	....	....	....	....
July	10.73	10.65	10.81	10.63	10.77
August	10.67	10.58	10.79	10.58	10.72
September	10.72	10.61	10.72	10.61	10.72
October	10.71	10.62	10.75	10.60	10.72
November	10.71	....	....	....	....
December	10.72	10.64	10.76	10.64	10.72
January	10.67	10.63	10.73	10.62	10.69
March	10.67	10.64	10.70	10.63	10.70
May	....	10.65	10.65	10.65	10.65

Spot closed quiet and 5 points lower; middling uplands 11.30c, middling gulf 11.55c.

LIVERPOOL

	2 p m	4 p m
June	5.61	5.64
June-July	..	5.64
July-August	5.65½	5.69
August-September	5.63½	5.66½
September-October	5.61¾	5.65½
October-November	5.60½	5.64
November-December	5.59½	5.62½
December-January	5.59	5.62½
January-February	5.59½	5.63
February-March	5.60	5.63
March-April	5.59½	5.63
April-May	..	5.63

Futures opened steady; closed steady. Spot moderately active but easier; American middling uplands 5.75d, off 6 points. Sales, including 5400 American, were 6000 bales. Receipts 14,200 bales, all American.

BEATS HER OWN RECORD.

SS Mauretania Runs 673 Nautical Miles in One Day on Her Trip to New York.

NEW YORK, June 9—The world's record for a day's run by a transatlantic liner has been moved up a couple of miles by the Mauretania and now stands at 673 nautical miles for the day.

The Mauretania left Queenstown for New York on June 6. A wireless message from the steamer, by way of cape Race, received by her agents today stated that she covered the 673 miles during the day ending at noon Monday, June 7. The best previous record of 671 miles was made by the Mauretania on Feb 15 last.

GOV DRAPER NAMES KEMP

To be State Highway Commissioner.

Irvin McD. Garfield Named for Brigham Hospital Corp.

John P. Reynolds Jr Also Nominated a Member.

At the meeting of the executive council this afternoon Gov Draper nominated Representative Frank D. Kemp of Springfield to be a member of the Massachusetts state highway commission in place of the late John H. Manning of Pittsfield. Representative Kemp will remain in the house till prorogation. In other words, he will not qualify after confirmation till his legislative work is over.

Under chapter 370 of the acts passed at the present session, the governor today named Irvin McDowell Garfield of Boston and John P. Reynolds Jr of Boston as members of the corporation of the Peter Bent Brigham hospital.

Mrs Alfred Sheffield of Springfield was named as a member of the state board of charity.

Gov Draper reappointed James M. Morton Jr of Fall River to be a member of the board of police of that city, and Winfield S. Slocum of Newton to be a member of the trustees of the state library.

Frank D. Kemp resides in Springfield and is now serving his third term in the legislature. He is the present house chairman of the ways and means committee. He has been considered exceedingly efficient and his services of great value to the commonwealth.

Irvin McDowell Garfield is a lawyer, has resided in Boston a number of years, and is a graduate of Williams college and a son of the late President Garfield.

John P. Reynolds Jr resides in Boston and is a graduate of the Boston Latin school. He is a trustee in many large business and other enterprises.

Mrs Alfred D. Sheffield resides in Springfield and is very much interested and experienced in charitable work.

FLOODS IN COLORADO.

Threatening Situation at Grand Junction—Hundreds Working to Save Costly Redlands Dam.

GRAND JUNCTION, Colo, June 9—The flood situation here is serious. Reports from the head waters of the Grand and Gunnison rivers indicate that the floods are just commencing.

After remaining stationary all day yesterday the Gunnison river rose rapidly during the night, further threatening the destruction of the municipal pumping plant.

Hundreds of men are working to save the costly Redlands dam, which is seriously undermined.

The Grand river rose 12 inches yesterday and is the highest in 15 years. The Denver & Rio Grande railroad is keeping a large force of men on guard protecting its tracks.

All parts of the western slope report considerable damage from floods.

NATICK CIRCUS ACCIDENT.

Most Seriously Injured So Much Improved as to be Taken from the Hospital to Their Homes.

NATICK, June 9—The four persons who were thought to be severely injured by the collapse of a section of seats at a circus here last night were so much improved this morning that they were removed from the Leonard Morse hospital to their respective homes. About 20 people were more or less injured by the accident, which was caused by a section of the seats giving way, throwing about 150 people to the ground, a distance of several feet. Most of them, however, received bruises and other minor injuries and were taken to their homes in carriages.

An attachment was immediately placed on the circus and all the officials arrested. They were released a short time afterwards, however, upon settling for the damages sustained by several claimants.

TROWEL OF SILVER USED.

Corner-Stone Laid at Concord of New Hampshire Historical Society Building, Gift of Edward Tuck.

CONCORD, N H, June 9—The corner-stone of the new building of the New Hampshire historical society, the gift to the society of Edward Tuck of Paris, was laid today with simple ceremonies. Col Daniel Hall of Dover, president of the society, was master of ceremonies. The program included singing by the school children, prayer by Rev Marvin D. Bisbee of Hanover and addresses by Col Hall and Gov Henry B. Quinby.

The corner-stone was laid by Hon [illegible] building committee, who used a trowel made of solid silver, with ebony handle, with the words:

"And now, in behalf of Edward Tuck, I declare this corner-stone well and duly laid. May this building of granite, marble, steel and bronze exist forever."

This trowel will be forwarded to Mr Tuck in Paris.

SOMERVILLE.

Box 29 was rung in at 8:30 this morning for a fire on the roof of a dye house at 25 Perry st, caused by sparks from a chimney. The damage was $25.

A lawn party was held this afternoon, and will be conducted through the evening, under the auspices of the Somerville Y. M. C. A., on the grounds of Pres C. L. Stevens at the corner of Liberty and Kidder avs in West Somerville.

A whist party and concert is to be held in St Joseph's school hall next Monday evening under the auspices of the Somerville students of Boston college. The proceeds will be devoted to the fund being raised by the Somerville table for the Boston college garden party, to be held June 19, on the new college grounds, Chestnut hill, Newton.

The funeral of George A. Waugh will be held at 2 p m tomorrow at the family residence, 92 Perkins st. At Wyoming cemetery burial services will be conducted by the Somerville lodge of Elks.

MEDFORD.

Mrs Catherine K. Ham, widow of the late Benjamin F. Ham, a highly esteemed resident of West Medford for the past 25 years, died at her home, 20 Brooks st, yesterday afternoon, aged 82. Mrs Ham was born in Natick, Sept 22, 1827, and was a lineal descendant of John Sawin, one of the original settlers of Natick. She married Mr Ham in 1846 in Natick. He was a lawyer and from 1862 to 1871 was the clerk of Middlesex county. Mr Ham died 15 years ago in West Medford. Mrs Ham was formerly a member of the Medford women's club, and the Winchester Fortnightly club. She had been a member of the West Medford Congregational church for 25 years. The funeral will take place tomorrow afternoon at her late residence.

The Philatheas, an organization of the women of the West Medford Baptist church, will give a lawn party on the grounds, Boston av and High st, this evening.

A whist party in aid of the Center table of the coming field day of St Joseph's parish at Combination park July 24, will be held in Hibernian hall Friday evening under the direction of Mrs William Carroll.

Miss Alice Denis of this city, the daughter of Mrs Edith Garcelon Denis of George st, and granddaughter of the late Ex-Gov Alonzo Garcelon of Maine, has been chosen out of nine applicants for the position of supervisor of drawing in the Lewiston, Me, schools, according to word received in this city today. Miss Denis is well known in this city and is extremely well liked.

HATTERS GO TO WORK.

Danbury Nonunion Shops Fail to Get Hands.

Men Keep Up Fight Against Manufacturers' Association.

DANBURY, Conn, June 9—A full chorus of factory whistles summoned their employes to work today for the first time in nearly 21 weeks. The call was sounded by the 15 factories that have effected a settlement with the unions and by seven that opened yesterday on the open-shop basis.

The former employes of the nonunion plants are still out, and it is understood to be the plan of the united hatters to continue the strike against them as well as the shops in South Norwalk, New York, New Jersey, Pennsylvania and elsewhere that still stand with the national association of hat manufacturers in its opposition to the union label.

The majority of the local factories that effected a settlement yesterday are in operation today in some of their departments, but it will take a few days for several of them to get into full swing after the long shutdown.

TO CHOOSE OFFICERS TODAY.

N. E. Allied Printing Trades, in Session at Lynn, Also to Decide Next Convention City.

LYNN, June 9—Three hundred delegates, representing the printers' unions of New England, attended the 15th annual convention of the New England allied printing trades in this city today.

A session was held yesterday, at which much preliminary work was accomplished, but the important business of the convention, including the election of officers and the selection of the next convention city, will come up for consideration at today's meeting.

A banquet was arranged for tonight as the closing feature.

MORNING FIRE IN PLYMOUTH.

Bittinger Building [illegible] Before Flames Were Subdued—Estimated Loss is $2000.

PLYMOUTH, June 9—An alarm from box 54 early this morning aroused the town to a fire in the Bittinger building on Middle st, right in the congested district of the town. It was discovered just before 6 o'clock, when smoke was seen issuing from the windows. A second alarm was rung in, and most of the engines and apparatus gathered in the locality. The chemical put a stream on, but the flames had secured too much headway, and three streams of water were put into the building, which was badly wet down.

The building is of concrete and occupied by the Bittinger Bros publishing company, the Old Colony memorial and a moving picture theatre. The fire caught in a closet where the printers keep their thin clothing, and ran over the composing room, but the fireproof door to the pressroom kept the flames from this part of the building. The loss will probably amount to over $2000, covered by insurance.

NEWFOUNDLAND BEHIND.

Deficit for the Year Estimated at $155,000—Some $330,000 Added to Funded Debt.

ST JOHNS, N F, June 9—According to the budget of the finance minister presented to the legislature Tuesday, the fiscal year which ends on June 30 will show an estimated deficit of $155,000, as against a surplus of 343,000 for the 12 months ended June 30 last year.

The expenditures charged to capital account without legislative authority, a deadlock in the assembly existing at the time, will increase the colony's floating debt to $330,000.

WEATHER FAVORS VETERANS.

Forty-Second Annual Encampment of the Department of Maine, G. A. R., Opens at Portland.

PORTLAND, Me, June 9—Delightful weather favored the veterans of the civil war and their families today when they assembled here for the 42d annual encampment of the department of Maine, Grand Army of the Republic, and the annual conventions of the state and national relief corps and the Ladies of the G. A. R. The meetings of the veterans were held in the auditorium, while the affiliated bodies met in Farrington block.

Department Commander Woodbury K. Dana of Westbrook presided over the G. A. R. encampment. The first business was the reception of reports of officers. The day was devoted to the transaction of routine business. This evening at the auditorium a camp fire will be held, at which time the members of the allied patriotic bodies will extend greetings to the veterans.

The election of officers will be held tomorrow, probably in the forenoon. [illegible] Augustus W. McCausland of Gardiner, and Col Algernon S. Bangs of Augusta, both residents of Kennebec county, out for this honor.

ROMANCE NOW SHATTERED.

Daughter of Millionaire Jurist Says Chorus Girls Have Stolen Her Husband's Love.

NEW YORK, June 9—Charging that her love was spurned for that of Broadway chorus girls and unknown women living in Tenderloin hotels, Mrs Marion H. Gilhooly Lawrie's suit for absolute divorce against her husband, Frederick Ellis Lawrie, was today begun before Justice Truax in the supreme court. The names of Mr Lawrie's women friends are not revealed in the papers.

The couple were married at St Bartholomew's church in November, 1906, and for a time it was kept secret. The marriage certificate was lost by the bride in a street car, and subsequent advertisement made public the romance. Mrs Lawrie is 22 and pretty. She is a daughter of Patrick H. Gilhooly, the millionaire jurist of Elizabeth, N J.

Lawrie, a well-known man about town, former secretary of Charles G. Gates and now a Wall-st broker and clubman, disappeared from town with his bride after the marriage was discovered. Later the pair appeared in Virginia. The next heard of them was when Mrs Lawrie was announced missing from Spokane by the husband. She again came into the limelight in Paris, where she was found living in a small hotel in the Latin quarter. Mrs Lawrie is an accomplished pianist and an expert chauffeur.

NORTH END DISTRICT.

The funeral of Joseph Leverone, one of the victims of the insane butcher in Somerville, took place this morning from the home of his brother. The body was brought to the church of the Sacred Heart, North sq, where at 9 o'clock a solemn high mass was said for him by Rev Fr Gregori, CSCB, assisted by two of the priests of the parish. The pall bearers at the funeral were Messrs James Famingo, Stephen Leverone, Charles Bacigalupo and James Bicigalupo. The body was taken to Calvary cemetery for interment. An open carriage in which were a large number of floral pieces, testimonials of friends, led the funeral procession.

The second performance of "Pinafore" by the pupils of the parochial school of St Mary's church, was given last night in the school hall on Cooper st.

Rev Fr Sixtus Lagorio, OFM, and Rev Fr Pacificus Palumbizio, OFM, are visiting at the convent of the Franciscan fathers on North Bennet st. Rev Fr Sixtus is a Boston boy and a graduate of the Eliot school, and Rev Fr Pacificus was formerly assistant at the church of St Leonard of Port Maurice on Prince st for several years.

FIERCE FIRE AT HALIFAX, N S

Some Firemen Hurled Into the Ruins

By the Collapse of a Roof On Which They Were Working.

Six of Them Rescued, But All Badly Injured.

HALIFAX, N S, June 9—Fire broke out in the shipping room of the Nova Scotia furnishing company, Argyle st, at 2 o'clock this afternoon. Lack of water pressure has enabled the fire to gain great headway, and the loss will probably be heavy, though the fire is not likely to spread further.

The roof of one of the buildings on which the firemen were working collapsed and 6 to 10 men were buried in the ruins. Firemen Yetman, Heisler, Morton, Quirk, Murphy and oCy have just been taken from the ruins and rushed to the hospital, all badly injured. Fireman Tynan is still buried in ruins.

IN SPOKANE RATE CASE.

Agreement Reached Between It and Interstate Commission to Postpone Question in Controversy.

WASHINGTON, June 9—An agreement was reached today between the Interstate commerce commission and the parties interested in the Spokane rate case, including the shipping interests and the railroads, that the phases of the question yet in controversy should be postponed until next fall, when the whole matter will be thrashed out on its merits.

It was agreed that the defendant railroads should file with the commission class rates in accordance with the decision the commission anounced a few weeks ago, but that the commodity rates should remain as they now are until the entire question could be gone over by the commission.

MEDALS FOR THE WRIGHTS.

President Taft Will Present Gifts of the Aero Club to the Famous Brothers Tomorrow.

WASHINGTON, June 9—In the east room of the White House tomorrow President Taft will present gold medals, the gifts of the Aero club of America, to Wilbur and Orville Wright in recognition of their aeronautic achievements and in honor of their daring in the cause of science.

A day or two after the giving of the medals the Wrights will take up their aeroplane work at fort Meyer, and Orville will make the final demonstration of the efficacy of his machine, which he hopes will win him the government prize of $25,000.

SISTERS WERE BRIDESMAIDS

Miss Driscoll of Brookline Becomes the Bride of Oswald Reid of Chipman, N B.

There was a fashionable gathering in St Mary's church of the Assumption, Brookline, this morning, at the marriage of Miss Genevieve Driscoll and Oswald Reid of Chipman, N B, son of Hon R. B. Reid, former member of the Canadian parliament. The bride is the daughter of Michael Driscoll, superintendent of streets in Brookline.

A nuptial mass was celebrated at 9:30, the pastor, Rev Fr Michael T. McManus, PR, officiating. On the altar with him were Fr John A. Sheehan and Fr Coffee, assistants at St Mary's; Rev Fr Thomas F. McManus of St Lawrence church, Chestnut Hill, and Rer Fr Hoff of the Mission church, Roxbury.

The bride was attended by her two sisters, Misses Alice and Helen Driscoll, as bridesmaids. Frederick J. Driscoll was best man.

Following the ceremony a reception was held at the home of the bride, 9 Kent st. The ushers were James M. and Joseph Driscoll, brothers of the bride. Later in the day Mr and Mrs Reid left on a wedding tour. They will live in Chipman, N B.

BOSTON MAN A WITNESS.

Dr Moran Testifies to Dustin Farnum Being With Hi mInstead of With Mrs Gould.

NEW YORK, June 9—Both sides in the suit of Mrs Katherine Clemmons Gould against Howard Gould were ready for trial in Justice Greenbaum's part of the supreme court this morning. Lawyers Clarence J. Shearn for Mrs Gould and Cornelius Sullivan for Mr Gould expressed their willingness to go on with the case at once. The case may come to a hearing today, although this is doubtful.

The testimony of Dr Martin D. Mo[illegible] of 126 Massachusetts av, Boston, [illegible] commissioner in that city [illegible] county clerk today. The principal point in Dr Moran's testimony is in regard to the allegation in Howard Gould's answer to his wife's complaint that she received visits from Dustin Farnum, the actor, in her apartments at the St Regis. Mr Gould specified in one paragraph a luncheon with Farnum at the St Regis on Sept 30, 1906.

Dr Moran testified that he had known Farnum. Farnum played in Boston in September, 1906, and while there suffered with intercostal neuralgia. Dr Moran says he called at his office for treatment every day, including Sept 30.

MANY AT GARDEN PARTY.

Is Held by Women of the Stoughton Congregational Church.

STOUGHTON, June 9—The women of the Congregational church held a garden party in the vestry of the church last evening, with a large attendance.

The program, which was under the direction of Miss Lilla Layng, was as follows: Daisy drill by 10 little people; piano duet, Miss Mary Barr and Miss Margaret Barr; reading, Miss Louise Estes; mandolin solo, Miss Hazel Folsom; reading, "The Hot Season," Master Harry Williams; vocal duet, Miss Helen Bean and Miss Marjorie Bean; duet, violin and piano, Miss Gertrude Lime and Miss Mary Lime; piano solo, Miss Evangeline Meade; scarf drill by 16 young ladies.

To and Fro.

SIASCONSET, June 9—Steamer Teutonic, Southampton from New York, was 283 miles east of Sandy Hook at 2 a m today. She will dock about 7:30 tomorrow morning.

DEATHS.

COLE—In Watertown, June 8, William A. Cole, 69 yrs Funeral from late residence, 21 Dexter av, Watertown, Thursday, June 10, at 2 p m.

COURSER—In Allston, June 9, Hannah F. Courser, 87 yrs 2 mos 16 ds. Services will be held at the residence of her daughter, Mrs Paul F. De Lang, 22 Everett st, Thursday, June 10, at 2:30 p m.

HOGAN—In Roxbury, Mary, widow of Dennis Hogan. Funeral from her late residence, 98 Marcella st, Thursday, at 9 o'clock. Relatives and friends invited to attend.

HOWE—In West Somerville, June 8, 1909, George B. Howe, 76 yrs 4 mos. Funeral services at home of his daughter, Mrs Carrie G. Teakles, 7A Jay st, Friday, June 11, at 2:15 p m. Relatives and friends are invited. St John, N B, papers please copy.

KELLEY—In Dorchester, June 9, Mary A., widow of Michael Kelley. Funeral from her late residence, 87 Roseclair st, Friday, at 9:30 a m. High mass at St Margaret's church at 10 o'clock. Relatives and friends invited to attend.

KENT—In Roslindale, June 9, Grace M., daughter of James A. and Anna M. Kent, 6 yrs 5 mos 28 ds. Funeral private, Thursday, June 10.

McKEON—In South Boston, June 9, Nicholas, husband of Margaret McKeon. Funeral from residence, 455½ Dorchester av, Friday, June 11, at 9 o'clock. High mass of requiem at St Augustine's church at 9:45 a m. Relatives and friends invited.

DEATHS.

McGUIRE—In Cambridge, June 8, Annie, beloved daughter of Charles and the late Julia McGuire (nee Dwyer). Relatives and friends are invited to attend the funeral from the late residence, 44½ Warren st, Friday, June 11, at 8:15 a m. Requiem high mass at St Patrick's church, Berkshire st, at 9 o'clock. Burial at Malden.

MOORE—In New Bedford, June 7, Francis Bacon, youngest son of James E. and Mary L. Moore, 3 yrs 5 mos.

MYER—In Jamaica Plain, June 8, August Myer, 44 yrs. Funeral from his late residence, 44 Mozart st, Thursday, June 10, at 1 p m. Services at the Holy Trinity church, Shawmut av, at 2 o'clock. Relatives and friends are kindly invited.

SNELLING—In West Somerville, June 9, Mrs Caroline M. Snelling. Funeral from the residence of her son-in-law, Bernard M. Lawrence, 289 Highland av, Somerville, Friday, June 11, at 12:30 p m. Relatives and friends are invited to attend.

WALSH—In Roxbury, June 8, Ann, widow of James Walsh, 98 yrs. Funeral from the residence of her son, Thomas J. Walsh, 77 Humneman st, Friday, June 11, at 8:15 a m. Requiem high mass at St Philip's church, Harrison av, at 9 o'clock. Relatives and friends kindly invited.

WHICHER—In Dorchester, June 8, Harry W. Whicher, 43 yrs 15 ds. Funeral services at his late home, 20 Westville st, Thursday, June 10, at 1:30 p m. Relatives and friends invited.

BEAUTIFUL GIFT TO ARCHBISHOP.

The Pope Sends Him an Episcopal Cross of Sapphires and Diamonds—Many Congratulations.

ROME, June 9—The Pope today sent to Most Rev W. H. O'Connell, archbishop of Boston, a beautiful episcopal cross of sapphires and diamonds on the occasion of the 25th anniversary of his ordination.

The gift was brought by the hand of Mgr Bressan, the Pope's private secretary, and was accompanied by a cordial and flattering letter of congratulation. The archbishop has received also many other congratulations on this occasion.

FOUR BOYS CAUGHT IN RAID.

Exciting Chase Early Today in Roxbury—They Are Charged With Recent Breaks in the Highlands.

In the arrest of four boys under exciting circumstances shortly before sunrise this morning, the police of the Roxbury Crossing station believe they have solved the mystery of many petty breaks in the Highlands the past month.

In the chase one boy leaped out of a window to a back shed, 25 feet below, while his companion swung from a rear window to a waterspout and started to descend. On the way down he met patrolman Edward Murtagh, half-way up. The lower section of the pipe gave way, and both officer and boy were thrown to the ground, the boy fracturing his right ankle and the officer receiving injuries about one leg.

The police claim that they found nearly $300 worth of stolen property in the room at 18 Willow pk, occupied by the boys, all of whom are colored. The oldest is 18 and the youngest claims to be 13 years. Under the bed was found a bag containing 1726 pennies, alleged to have been stolen from a saloon at the corner of Shawmut av and Ruggles st last evening.

The boys said they were Charles E. Ward and George A. Ward of 8 Willow pk, Joseph M. Glover of 80 Kendall st and William H. Green of 22 Woodbury st.

Three of the boys, George Ward, Jo- [illegible] were arraigned before Judge Williams in the juvenile session of the district court. A few minutes previously Charles D. Ward had been arraigned in the open court. The boys were charged with breaking and entering the store of Daniel J. Casey.

Charles Ward was held in $1000 until June 17, a continuance being granted at the request of the police. The other three boys were held in $500 each until the same date.

Not being able to furnish sureties they were remanded to the Charles-st jail.

BLACK HAND LEADER.

Police Think He is Caught—Gang of Six Arrested in Ohio Tuesday.

CINCINNATI, June 9—Operations in nearly every large city in the United States and the ramifications of the secret service in Italy will be laid bare, it is expected, when the "black hand" gang, which was rounded up Tuesday in Columbus and Marion, O, by postoffice inspectors of Cincinnati, is brought to trial.

Inspector in charge Holmes said today the evidence gathered by his inspectors and by detectives and the police of several cities, working in conjunction with the postoffice authorities, was voluminous, and there could be no doubt that the crimes of blackmail, extortion and attempted murder would be fastened upon the guilty men.

In addition to the arrest of four Sicilians in Marion, Columbus and Dennison Tuesday, Joe Botella and Sam Rizzo were taken into custody in Marion Tuesday night. Those arrested earlier in the day were Sam Lima, said to be ringleader of the gang in the United States, and Joe Rizzo in Marion, Antonio Marsisi in Dennison and Tony Pickerio in Columbus. These arrests were made on letters sent to John Amicon, a wealthy fruit dealer of Columbus, O.

The inspectors state they have evidence showing that a room in the rear of a little fruit store in Marion, conducted by the Rizzos, was the headquarters of the society in this country, and they found in a safe there letters which throw light on many successful attempts to extort money from wealthy Italians in Ohio, New York, Pennsylvania and other states.

The letters confiscated fill two large mail pouches. They show, the officers assert, that hundreds of Italian business men have been paying tribute to the "black hand" to secure immunity from death or torture at the hands of members of the society. Books showing the receipt of money and its division among members of the gang also were secured by the officers.

The names of many active members of the "black hand," together with the names of hundreds of their victims, are in possession of the officers.

EVENING GLOBE

LATEST—8:30 O'CLOCK

JUDGE DEWEY LOSES CASE

Jurors in Libel Suit Out 35 Minutes.

Judge Sherman Didn't Take Case Away, as Requested.

He Submitted Five Questions on Which a Finding of Facts Was Asked of Them.

Every seat was taken and many were standing in corners and doorways when Judge Sherman took his seat in the superior civil court this morning, to listen to the arguments in the case of Ex-Judge Henry S. Dewey against the Good Government association officers, Laurence Minot, Eliot N. Jones, Nathaniel N. Thayer, George R. Nutter and John Mason Little, seeking to recover from them $76,450,000 damages, which he claims resulted from alleged libel.

Attorney McClennen, for the defendants, immediately began to argue that the case should be taken from the jury and a verdict for the defendants be ordered.

Mr McClennen stated that in his opinion the case should not go to the jury in conformity with rules previously laid down by the supreme court of the United States. He believed a verdict for the defence should be ordered by the court and he proceeded to tell the judge his reason.

He said that no evidence had been offered to show that alleged libelous statements had ever been published. He stated that the first word in the melee had been spoken by Judge Dewey when he said that the Good Government association had been guilty of trickery and fraud. Thereupon the officers of the association had the privilege of denying the charge and of defending the name of the association. He reviewed the law to the effect that if a man makes a false statement unintentionally while replying to statements made against him, the burden is upon the plaintiff to prove that the false statement was uttered maliciously.

There had been no false statement or malice proven against the defendants during the trial. There had not been even the slightest evidence to that effect, and the duty of the court, therefore, was obvious. "The rules of the supreme court do prevail in this court, regardless of certain statements made during this hearing, and with due respect to your honor's discretion, I would state that you have a duty to perform in the matter. If you choose to allow the case to go to the jury, I shall not be greatly displeased, but of course shall maintain my rights to carry the case to the supreme court."

Mr McClennan called attention to the fact that a candidate for public office invites comment about his fitness to receive the votes of the people, and he cannot complain if some of the comments are harsh or if they seem to him unjust or unwarranted in his eyes.

Judge Sherman Lets Jury Decide.

Judge Sherman said, when Mr McClennen had closed, that he thought it would be more satisfactory [illegible]cerned if certain elements in the case were submitted to the jury.

"I would still have the case in my control afterward," he said, "but I think we had better submit to the jury the exact issues we have been trying. I have drawn up the following questions in rough form and may choose to have them slightly revised before giving them to the jury, but in substance I want to hear either 'yes' or 'no' from the jury on these questions:

1. "Was the charge of fraud and trickery made by Judge Dewey against the defendants true? It is around their issue that the case hinges."
2. "Was Edmund Billings acting as agent for the defendants or with their knowledge or approval?"
3. "Were the publications made or authorized by defendant as proved a reasonable or justifiable answer to the statements of the plaintiff?"
4. "Were the defendants in making these statements acting in good faith and without malice?"
5. "Has the plaintiff suffered any damage attributable to these alleged statements?"

Upon the decision of Judge Sherman to allow these questions to go to the jury, Mr McClennen began at 11 a m his argument on these questions to the jury.

Dewey Called a Poser.

Arguments in the case were completed when recess was called at 1. The feature of the morning's session was the great crowd that filled the courtroom and another crowd which couldn't get in, the refusal of Judge Sherman to take the case from the jury and the scathing denunciation of Ex-Judge Dewey by E. E. McClennen, counsel for the five defendants. He claimed that Dewey is a poser, always looking for newspaper notoriety, and is insincere.

Mr Dewey in his argument made no reply whatever to McClennen's various criticisms, although he incidentally dropped the remark that he was judge of the municipal bench for seven years without being impeached.

Mr McClennen Takes an Exception.

Upon opening his argument, Mr McClennen asked that the court then instruct the jury to return answers to the five questions favorable to the defendants. Judge Sherman overruled the request, and the defence took exceptions.

Mr McClennen argued for an hour, to the effect that Judge Dewey had, without cause or reason, alleged trickery and fraud against the defendants in the obtaining of signatures to Mr Frothingham's nomination papers, that this allegation had not been proven and that whatever reply the defendants had made to this allegation was entirely within their rights as American citizens and that no evidence had been brought out to prove that the defendants' replies were uttered with malice or malevolence.

Mr Dewey's Mental Balance.

He asserted that Judge Dewey was a "man so wrapped up in self as to preclude the appreciation of the fact that others have opinions as well as he, using the time of a busy court and of busy men to give him a theatre to proclaim the excellence of the people from whom he descended. He has shown himself not to be possessed of sufficient mental balance to cope with important matters or of good judgment enough to administer affairs of a large city. When appointed judge of the municipal court he used the office to advertise himself.

"He took his classmate and law partner for several years to the University club and told him that on the following day an article would appear in the papers derogatory to his partner's reputation, and that for $2000 he would afterward deny the truth of the article. He conducted a case in this court not long ago, a case where a white man was sued by a colored woman, a case full of unsavory details, a case which even he himself admitted a half of the public believed was blackmail. He is more interested in the smiles of the audience here than by the seriousness of the features of this case. I am sorry to have to say these things, but I am desirous to call your attention to facts upon which you are to base your decision."

Ex-Judge Dewey's Reply.

Ex-Judge Dewey then began his argument. He said in part:

"I want to say something first about dollars and cents, so that question can be disposed of now before I forget it. I may get to talking later about questions of law. I'll speak of the money now so that if I'm interrupted when my time is up, why it will be all the better for me."

He explained how and when the suit was filed and how the ad damnum was gradually increased.

"Seventy-six million, five hundred thousand dollars sounds pretty good to me. If you think it's too much, why, set your own figure."

Mr Dewey started then to speak of the affidavits which accompanied the petitions for increase in the damages, and stated that no evidence had been submitted by the defence in denial of the statements contained in the affidavits. Judge Sherman interrupted him to say that the affidavits were not before the jury and he couldn't argue on them.

"Well, all right," answered Mr Dewey. "I thought they were. Well, anyhow, I'm through taking exceptions, at least until 1 o'clock, when I expect to finish my argument." Then he went on to tell the jury and the audience how [illegible] a matter it is to trifle with [illegible] he began to talk about libel, of which, he said, there were three kinds. First was seditious libel. He outlined the alleged libelous articles and said, looking toward the judge: "I think that comes pretty close to seditious libel. I don't know what the judge will have to say about it in his charge. I won't care much what he does say about it, one way or the other."

Mr Dewey then branched off into a talk about evidence and charges, and when 1 p m came and it was time for recess he said: "Well, I'm glad my responsibility in this case is over. The judge is going to have something to say later, which won't bother him much, because he knows his business pretty well—on the whole." The amendment caused a general laugh.

"The only question in this case is what shall the etiquette be between the people of Boston, the candidate for public office and the Good Government association. I have spoken two minutes overtime now, but I want the privilege of quoting a line or two of Latin; can I, judge?" "Yes," answered the judge, with a sigh, and the plaintiff recited impressively, "As God was to our fathers, may he be to us."

Everybody needed recess about that time.

Judge's Charge to the Jury.

After the noon recess Judge Sherman delivered the charge to the jury. He said, in part:

"I feel sympathy for the plaintiff. I have known him some time. I think he believes he has a good case and has received injury, and that is why I sympathize with him. There is not much law in this case. The plaintiff has been trying to tell of some law which I do not understand, and I don't see how that can have anything to do with the case.

"The law of libel is an old and simple law. If you charge your neighbor with a crime and you cannot prove it, it is a libel.

"Any man has the right to seek office, but when he does so he opens his character to all just and reasonable criticism. Nobody could libel him, of course, but so far as his fitness for office is concerned, criticism is invited.

"There seems to be no question that Judge Dewey threw the first stone by getting on the stump and making an attack on the Good Government association, by accusing it of getting names on some paper by trickery and fraud.

"They replied that his accusation was an untrue one.

"Judge Dewey does not let up on his claim that the five defendants have been maliciously trying to injure him, but as I understand it, he has put in no evidence to that effect, except in connection with the reply that they made to his allegations."

The judge then took up the consideration of the questions which he propounded to the jury. He said that there was no law in these questions, merely a matter of facts.

The jury went out at 2:40 p m to consider these five questions.

After having been out 35 minutes, the jury returned its verdict, at 3:15 p m, in favor of the defendants.

FROM '68 TO CLASS OF '09.

Continued From the First Page.

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G A Osborne
Henry P Talbot
T Vogel
W H Walker

TECH ALUMNI MAKE MERRY

Continued From the First Page.

at Panama for President Taft, reporting that a lock canal was feasible, against the contentions of M Bunau-Varilla. Their recent articles in print were commemorated by the "singing bunch" to the tune of Auld Lang Syne, as follows:

Some say a lock canal cannot
Be strictly on the level;
We know they're daft,
And Tech and Taft
Consign them to the —— (long pause)

Be it ever so humble,
There's no place like home.

The delightful inconsequentiality of the last line tickled everybody, so that the song had to be repeated. This was the less remarkable, as nearly every song had to be repeated.

Somebody called attention to the fact that the professors and instructors who were not Tech men were at tables set apart for them. Even so, it was hard to pick them out, for the general jollity had pervaded even the uitlanders' seats.

Once there came a lull for just a moment. People began to get their breaths and their dinners. This would evidently never do, in the minds of the indefatigable "singing bunch," and out popped a brand new one, written to the tune of "The Good Old Summer Time" especially for this occasion by Gelett Burgess '87. This song said:

At the good old M. I. T.,
At the good old M. I. T.,
You have to work like a son-of-a-gun
To capture your degree;
You dig and delve from nine till five,
Then home and study till three.
Your brains are strong or you don't stay long
At the good old M. I. T.

At the good old M. I. T.,
At the good old M. I. T.,
We set the pace that wins the race
Of M-E-R-I-T.
We've got the men, we've got the dope,
We've got the mettle, and we
Can engineer creation at
The good old M. I. T.

At the good old M. I. T.,
At the good old M. I. T.,
You bet your neck the good old Tech
Is good enough for me!
Before I die, I want to try
The steps of Rogers to see,
And watch again how they make good men
At the dear old M. I. T.

Mathematical Hymn.

Then came a mathematical hymn, which was not altogether understood except by those who had suffered under "Swain," "Charlie" and "Peabo"—who was understood to be Prof Peabody—in the department of mathematics. The hymn was written to be sung to the old tune of "Dennis," better known to the present generation [illegible]

How gently Charlie slew
And Peabo found some mischief still
For idle hands to do.

Chorus:
$xy^2+18xy+y(18+x)+x=18xy(18+18xy^2+x)$.
Sung thus:
Xy square plus eighteen xy,
Plus y into eighteen plus x,
Plus x equals eighteen
Xy into eighteen
Plus eighteen xy square plus x!

Crowding the dinner very close came one more stunt provided by that ingenious dinner committee. The hall was darkened and a series of lively pictures was shown on the screen, some of them made at the class stunts at Nahant yesterday, some at the big general stunts at Nantasket today, and finally, before the evening was done, the diners had the unusual pleasure of seeing the flashlight photograph of themselves, made before the soup came on, shown by the magic lantern.

One Technology ceremony that is never omitted came just after the coffee was served, the whole gathering rising to sing the world-famous "Stein Song" in memory of Frederick Field Bullard '87, who composed the music.

And so finally Tech came to the feast of reason that was to end the great reunion. Pres Edwin Webster, as soon as he could get silence, presented the "long-distance cup" to the man who had come to the reunion from farthest away. Owing to the exigencies of going to press the identity of the winner is not given, but it looked like a man from Honolulu when the reporter left. For similar reasons the speeches are not reported in this issue of the Globe. Gov Draper was first to be introduced, and then came Pres MacLaurin, who had to wait patiently for several minutes before he could begin. The vast crowd seemed suddenly to realize that this was the pinnacle of their chance to pay him honor for this year, and certainly never did a college president receive a warmer welcome. Sec Nagel of the national department of commerce and labor was the third speaker, and was followed by Dr Noyes, who for two years has been acting president of the institute. The last speaker was the best after-dinner talker of the Boston bar, Samuel J. Elder.

And so Tech's great reunion came to an end, and nobody was disappointed except the people who came to Symphony hall thinking there was to be a Pop concert.

HIS RECOVERY DOUBTFUL.

Joseph Halloran, Hurt by Fall of Staging at Worcester, Unconscious.

WORCESTER, June 9—Joseph Halloran, one of the three men injured in falling from a painters' staging in this city yesterday remains unconscious, and his recovery is considered doubtful. Early in the morning he regained consciousness long enough to answer a few questions, and immediately lapsed into a state of coma.

Timothy J. Buckley is also at the city hospital, but he is not on the dangerous list. The third man injured, Henry Rushford, has sufficiently recovered to permit his being taken home.

WITHOUT ANY DIVISION

Holding Bill Passed to Engrossment.

Senate Then Suspended Rule and Sent Measure to House.

East Boston Co Charter Bill is Reported.

At [illegible] session this afternoon the state senate, without division or further discussion, passed to be engrossed the bill to incorporate the Boston railroad holding company bill. Senator Morse of Essex then moved the suspension of rule so that the lower branch might get the bill without further delay. There was no objection, the rule was suspended and the measure was sent to the house. It will appear in the house calendar tomorrow.

Senator Cree of Worcester moved reconsideration of the rejection of the milk producers' liability bill, which the senate yesterday killed. The same senator then moved that further consideration of his motion be postponed until Tuesday next. This was carried.

[illegible] the Charter Bill.

[illegible] engrossers are at work at the [illegible] on the Boston city charter [illegible] work of transcribing the [illegible] parchment will be finished [illegible] forenoon, and it is expected [illegible] branches will enact it at their [illegible] tomorrow afternoon. It would [illegible] tly to the governor for approval [illegible] it will get without much [illegible]

[illegible] Bill Reported.

[illegible] on mercantile affairs of the house today reported a bill on [illegible] petition of John C. Watson, president, for further legislation relative to the charter of the East Boston company. Generally speaking, the new bill [illegible] the company, which has been [illegible]ing under a charter granted in [illegible] under the general business act of [illegible] The reported bill is as follows:

Section 1—The East Boston company, incorporated by chapter 152 of the acts of 1833, is hereby authorized to purchase and hold, in addition to the real estate now owned by the said company, other real estate in that part of Boston known as East Boston, or in the towns adjacent thereto, not to exceed in value $500,000.

Section 2—Said corporation, for the purpose of acquiring such real estate and for the purpose of improving any of its property by the construction of wharves, piers, buildings, or otherwise, or for any other purpose incident thereto, may [illegible] increase its capital stock in the manner provided for the increase of capital stock of business corporations under the provisions of chapter 437 of the acts of the year 1903 and acts in amendment thereto, and shall hereafter, in addition to the powers conferred by its charter, be entitled to exercise all the powers and privileges of corporations organized under the provisions of said chapter 437 of the acts of the year 1903 and acts in amendment thereof, and be subject to all the liabilities therein imposed upon such corporations; provided, however, that no stock shall be issued except for cash actually paid in at not less than par value, which shall be $1[illegible] per share, nor shall any share be issued which shall have a preference over the shares outstanding at the date of the passage of that act.

Section 3—Section [illegible] of chapter 152 of the acts of 1833 is hereby repealed.

Section 4—This act shall take effect upon its passage.

CHARGE IS HOMICIDE.

Chauffeur Held for Death of Miss Mackey—Savage's Bail $4000—Result of Auto Accident.

James Savage, 21 years old, proprietor of an automobile school on Tremont st, Boston, the chauffeur in charge of the auto which struck and killed Miss Catherine Mackey, 23 years old, a maid employed in the home of William C. Appleton, 42 Eliot st, Jamaica Plain, on Pond st, Jamaica Plain, about 9 last night, was arrested at his home, 129 W[illegible] av, early this morning by patrolmen Gleason and Cullen of division 13, on a charge of manslaughter.

He was arraigned in the municipal court at Jamaica Plain before Judge John Perrins Jr at 11:45, pleaded not guilty and had his case continued to June 22 and was held in bonds of $4000 for his appearance on that date for a hearing in the lower court. Defendant was represented by Herbert A. Kenney, who pleaded for a lower amount of bail, but Judge Perrins declined to grant the request. The fatality is one that has aroused the keenest interest of the relatives of the dead girl, her employer, William C. Appleton, and the police of division 13.

[illegible] Miss Mackey had been to [illegible] aunt, Mrs James Murphy, [illegible] employer on Eliot st. On her way she met her cousin, Miss Anastatia Harney, who is employed at 166 Tappan st, Brookline. The two young women continued their walk toward Jamaica pond. When about to cross Pond st, near Eliot st, to reach the shores of the parkway pond, an auto shot around the curve of the street at that point and was upon the two girls before Miss Mackey had a chance to get out of the way.

Miss Harney says that the chauffeur did not sound his horn, and she did not know there was an auto near until it was upon them. She says she cried out to Miss Mackey and caught her by the arm, in an endeavor to pull her back out of harm's way, when the forward part of the auto, driven by Savage, caught the dress of Miss Mackey, hurled her to the ground and dragged her a considerable distance before the auto could be stopped. Miss Harney's screams attracted the attention of Frank Metz and Mr Daily, and also Nelson Curtis Jr, who ran to the assistance of the injured girl and took her into the residence of Nelson Curtis. Dr Fritz B Talbot of 171 Bay State road was near and attended her, and she was then sent to the Faulkner hospital, Jamaica Plain, where she died this morning at 2:40.

Miss Mackey is a native of Spring Hill, Cumberland county, N S, and her parents are Mr and Mrs James Mackey of that place. She came to Boston in September last year and immediately found employment in the family of William C. Appleton, 42 Eliot st, Jamaica Plain, where she has remained, and was highly esteemed by the Appleton family. Mr Appleton and his family feel keenly the death of Miss Mackey, and they are ready to do anything they can to assist the bereaved family of the girl.

Miss Mackey has an uncle, Jeremiah Mackey, of 38 Custer st, and an aunt, Mrs James Murphy, of 40 Jamaica st, Jamaica Plain. They sent a telegram this morning to the parents of Miss Mackey, informing them of her untimely death. A telegram in answer to the one they sent was received by Mrs Jeremiah Mackey at 11:30, which read, "Send remains as soon as possible. James Mackey."

Miss Mackey and her cousin, Miss Harney, had planned their summer vacation, and were talking of it at the time of the accident. They were to go to Spring Hill on June 21 for the remainder of the summer.

Medical Examiner George B. Magrath will view the body at the Faulkner hospital.

At the close of the court session Judge Perrins, Atty Kennedy, Capt Wescott and Sergt Arnold went together to view the place where the fatality occurred. It is not far from the spot where the young son of Dr Joseph Stedman was killed by being struck by an auto when riding a bicycle about two years ago.

EXTENSION OF DIX PL

Mayor Will Approve Taking Property.

It Will Require 2800 Feet of Winthrop School Land.

Street Commissioners Expected to Act Now.

Mayor Hibbard had a conference in his office today in relation to the extension of Dix pl to Tremont st, as a result of which the mayor announced that he will approve an order of the street commissioners for the taking of 2800 feet of the Winthrop school land which will be necessary to complete the proposed extension.

At the conference this morning were Frederic P. Fish, Bernard J. Rothwell and Edward F. McSweeney, representing the executive committee of the high school of commerce; John J. Murphy and Charles E. Folsom, representing the assessing department; George E. Brock of the school committee and Supt Stratton D. Brooks of the public schools, representing the school department; R. Clipston Sturgis, Tilton S. Bell and James B. Noyes, representing the schoolhouse commissioners, and Salem D. Charles, James A. Gallivan and John H. Dunn, representing the street laying out department.

At the time the street commissioners gave a public hearing on the petition to extend Dix pl, it was represented that the Winthrop school might be later used for the high school of commerce. The proposed extension will be right through the school yard.

At the conference today it was clearly shown that under the bill the Winthrop school could not be used for the high school of commerce, especially as the bill provides that a portion of the proceeds from the sale of this property must be applied to the high school of commerce. The Winthrop school land, according to the assessors, is valued at $20 a square foot. It is also the opinion of the assessors that the extension of Dix pl will ultimately increase the value of surrounding property.

The mayor accordingly said that he will approve the order of taking if it comes to him from the street commissioners. The property at present is in the care of the school committee, from which body the street commissioners will be obliged to take the land necessary for the extension by right of eminent domain. The price to be paid the school committee will later on be determined by the street commissioners, with the assistance of the board of assessors.

The street commissioners have not as yet decided upon the extension, but there is said to be no doubt that they will, in view of what was said and done at the conference in the mayor's office today.

No Censor Committee.

Mayor Hibbard stated today that he will not appoint a censor committee to pass on all plays to be staged in the Boston theatres. What he will do is to pass on plays from time to time as they happen to be called to his attention. To select a committee of three to act as a censor bureau the mayor considered too big an undertaking for any one man, as everybody would want to be on such a committee.

WITH NUPTIAL MASS.

Two Brothers of Groom Officiate at Wedding of a Young South Boston Couple.

Dr Fred W. Lyons, a well-known dentist of the South Boston district, son of P. F. Lyons, was married this morning to Miss Corinne E. Blanchette of the City Point section, daughter of Mrs Katherine C. Blanchette.

Nuptial mass was celebrated at St Eulalia's church, East Broadway, by Rev George Lyons, pastor of the church of the Lady of Lourdes of Jamaica Plain, a brother of the groom, and the ceremony was performed by Rev Charles Lyons, SJ, president of Gonzaga college, Washington, D C, another brother of the groom. Participating in the mass were Rev Mortimer E. Twomey, pastor of St Eulalia's church, and Mgr O'Callaghan of St Augustine's church.

The ushers were Dr Joseph Lyons and Daniel Lyons, both of Dorchester. Dr Bernard F. McGrath of Beverly was best man and Miss Alice Lyons of Dorchester the bridesmaid. A reception was held at the home of the bride's mother, 848 East Broadway, and the parents of both the bride and groom assisted in receiving. Dr and Mrs Lyons received many handsome gifts. This afternoon Dr and Mrs Lyons started on their honeymoon, and on their return they will reside in Dorchester.

Unsympathetic.

Mrs Malaprop—Young Sharp will have to apologize before I'll speak to him again.

Miss Inter[illegible] you?

[illegible] Lord de Style, had locomotive ataxia, and he had the impudence to ask me if he "whistled at crossings." He's an unsympathetic brute.—New York Times.

Exact Size and Shape.

Exact Size and Shape.

AT MISSION HOUSE.

Roman Catholic Missiona Congress Opens.

Noted Assemblage of Church Workers in Washington.

WASHINGTON, June 9—Attended diocesan missionaries and nume representatives of religious orders every section of the United Stat congress of Roman Catholic sionaries began a three-days here today at the apostolic house.

"The gathering of missionaries," s Fr A. P. Doyle, CSP, in speaking o the congress, "is as unique as it is practical. Nowhere else in the world woul it be possible to bring together an assembly of church workers of diverse training and professions, they will be united by the one pur of finding the best means of advanc through missionary enterprises, the terests of the church."

HEPTASOPHS' CONVENTIO

Election in Supreme Conclave Saratoga Set for Tomorrow.

SARATOGA, June 9—Nomination of supreme officers was foremost in importance on the order of business taken up at today's session of the 12th biennial convention of the supreme conclave, Improved order of Heptasophs, here.

[illegible] recommendations also [illegible] place in the proceedings of the day. The election of officers is scheduled for tomorrow.

General Bulletin

Harbor Excursion

Second All-Technology Reunion

June 9, 1909

Harbor Excursion Committee

Frederic H. Fay, '93, *Chairman*
Harry A. Rapelye, '08, *Secretary*

John C. Abbot, '93
Albert F. Bemis, '93
R. D. Bradbury, '06
Paul R. Brooks, '00
Edward B. Carney, '93
Howard L. Coburn, '98
Charles C. Doe, '86
Harold C. Faxon, '08
George A. Fuller, '97
George L. Gilmore, '90
George B. Glidden, '93
Charles R. Haynes, '04
Henry D. Jackson, '97
I. W. Litchfield, '85
Harrison Loring, Jr., '89
Charles E. Locke, '96
Alexander Macomber, '07
Charles G. Mixter, '02
William J. Mixter, '02
Newitt J. Neall, '00
Charles H. Parker, '95
Frank F. Phinney, '93
John A. Rockwell, '96
Charles A. Sawyer, Jr., '02
Rudolph B. Weiler, '08
Percy R. Ziegler, '00

PROCLAMATION

Col. Charles Hayden '90, is hereby appointed Chief Marshal of the Technology Reunion Trip to Nantasket, Wednesday, June 9, 1909.

By Order of the HARBOR EXCURSION COMMITTEE.

Headquarters of the Chief Marshal.

GENERAL ORDERS NO. 1

The following staff appointments are hereby announced.

G. L. GILMORE, '90 ..... *Chief of Staff*
COL. F. L. LOCKE, '86 ..... *Assistant Chief of Staff*

DIVISION COMMANDERS

T. W. SPRAGUE '87.
S. P. BREMER '93.
F. F. PHINNEY '93.
A. F. BEMIS '93.

MARSHALS

PROF. R. H. RICHARDS '68.
DR. F. H. WILLIAMS '73.
DR. S. J. MIXTER '75.
HON. E. S. DRAPER '76.
W. B. SNOW '82.
GEN. WILLIAM E. SPALDING '85.
EVERETT MORSS '85.
I. W. LITCHFIELD '85.
A. D. LITTLE '85.
DR. A. A. NOYES '86.
C. C. PEIRCE '86.
DR. C. D. UNDERHILL '87.
E. S. WEBSTER '88.
HENRY HOWARD '88.
F. R. HART '89.
G. C. EMERSON '90.
F. H. FAY '93.
G. B. GLIDDEN '93.
BUTLER AMES '96.
DR. J. A. ROCKWELL '96.
H. L. COBURN '98.
DR. C. G. MIXTER '02.

CLASS MARSHALS

WILLIAM JACKSON '68.
E. W. BOWDITCH '69.
F. L. FULLER '71.
C. F. ALLEN '72.
S. E. TINKHAM '73.
G. H. BARRUS '74.
B. L. BEAL '75.
H B. WOOD '76.
A. L. PLIMPTON '77.
J. W. ROLLINS, JR. '78.
J. W. CABOT '79.
W. T. MILLER '80.
F. H. BRIGGS '81.
R. F. HERRICK '82.
G. B. UNDERWOOD '83.
A. S. PRATT '84.
F. M. KIMBALL '85.
PAUL WINSOR '86.
GILES TAINTOR '87.
A. T. BRADLEE '88.
G. C. Wales '89.
C. W. SHERMAN '90.
E. CUNNINGHAM '91.
C. F. PARK '92.
A. L. KENDALL '93.
T. G. RICHARDS '94.
F. T. MILLER '95.
J. H. KNIGHT '96.
C. W. BRADLEE '97.
C.-E. A. WINSLOW '98.
M. S. SHERRILL '99.
I. BOWDITCH '00.
E. F. BRIGHAM '01.
H. E. STILLINGS '02.
R. H. NUTTER '03.
M. L. EMERSON '04.
G. M. BARTLETT '05.
R. R. PATCH '06.
L. ALLEN '07.
H. T. GERRISH '08.
M. R. SCHARFF '09.

By order of the Chief Marshal

G. L. GILMORE, *Chief of Staff.*

COL. CHARLES HAYDEN, *Chief Marshal.*

GENERAL ORDERS NO. 2

On the Technology Alumni trip to Nantasket, Wednesday, June 9, 1909, Class Marshals will report at once to the Chief Marshal's Headquarters, Saloon, Upper Deck, Aft, on the steamer leaving the dock at Boston. Headquarters on the second steamer will be in charge of the Assistant Chief of Staff.

Marshals will then receive final instructions and badges. Before leaving the boat they will obtain cards with class numerals to be given to all men of their class who will wear one in the front and one in the back of their hats for identification. Marshals should be at the gangway and leave the boat promptly on landing at Nantasket and hasten at once to the beach where one long single line will be formed facing the water.

The class of '68 will have the right of line and form in front of the hotel band stand. Class banners will be placed along the line and mark the location of the right of line of each class. Marshals are requested to rush the formation of their classes as rapidly as possible.

Fours will be counted from the right and four fours shall constitute a company. As soon as the entire line is counted off, every company of sixteen shall right wheel, facing up the beach and halt. As soon as all the companies have wheeled and formation is complete, a bomb will be fired and order for the march given.

The class marshal shall command the first company and for every additional sixteen men of his class he shall appoint a captain.

It shall be the duty of each class marshal to ascertain from the registration bureau the day before how many men of his class are expected to be present and he shall appoint enough captains in advance. If the number of companies in his class falls short, the extra captains shall drop back to the ranks. As in the earlier classes there will probably be less than sixteen men, the senior marshal shall command the first company. The second company will be commanded by the marshal of the class that is nearest to the right of it and so on down the line. The other marshals will then take places in the ranks. So far as possible the marshal and his captains shall instruct the men while on the boat to hasten to the beach and to form as rapidly as possible. Division commanders and staff officers will be on the beach to facilitate the formation. On signal of the starting gun, the march will be taken up in company front to the Atlantic House.

Marshals and captains are requested to see that distances are properly kept and under no circumstances to come to a halt but mark time if necessary. As the ladies and guests are assembled on the hill, it is desirous of making a good appearance and attention to details is requested. On reaching the foot of the hill the procession will break into column of fours and continue its march up and around the Atlantic House and officers are requested to keep all in line to the end. When ranks are broken, each marshal shall see that his class banner is placed next to the piazza in front of the Atlantic House.

In case of rain the parade will of necessity be omitted and marshals will instruct their men to hasten at once to the Atlantic House where ample provision will be made for shelter.

By order of the Chief Marshal

G. L. Gilmore, *Chief of Staff.*

Col. Charles Hayden, *Chief Marshal.*

1

A STEIN SONG

1.

Give a rouse, then, in the Maytime,
For a life that knows no fear !
Turn night-time into daytime
With the sunlight of good cheer !
For it's always fair weather
When good fellows get together,
With a stein on the table
And a good song ringing clear ;
For it's always fair weather
When good fellows get together,
With a stein on the table
And a good song ringing clear.

2.

Oh, we're all frank and twenty
When the spring is in the air ;
And we've faith and hope aplenty,
And we've life and love to spare ;
And it's birds of a feather
When good fellows get together,
With a stein on the table
And a heart without a care ;
And it's birds of a feather
When good fellows get together,
With a stein on the table
And a heart without a care.

2

TAKE ME BACK TO TECH

(*Air: "Solomon Levi"*)

1.

I wish that I were back again
At the TECH on Boylston Street,
Dress'd in my dinky uniform,
So dapper and so neat.
I'm crazy after Calculus ;
I never had enough.
It was hard to be dragged away so young ;
'Twas horribly, awfully tough !
Oh, give me some 'Ology,
'Ology, tra-la-la-la !
Any old kind of 'Ology !
Tra-la-la-la-la-la-la-la-la-la-la-la.

Refrain

Take me back on a special train to the glorious Institute !
I yearn for the inspiration of a Technological Toot !
I'd shun the physical, quizzical Prof., and chapel, and all that ;
But how I would love again to go On a Scientific Bat !

2.

Oh, back to the days that were free from care,
In the 'Ology, Varsity shop,
With nothing to do but to analyze air
In an anemometrical top ;
Or the differentiation
Of the trigonometrical pow'rs
Of the constant pi that made me sigh
In those happy days of ours.
'Rah for TECHNOLOGY !
'Ology, 'Ology, oh !
Glorious old TECHNOLOGY !
'Ology, 'Ology, 'Ology, 'Ology.

Refrain

3

DEAR OLD M. I. T.

1.

The sun with glowing crimson
Has ting'd the sky's dull gray ;
The glory of the sunset
Uplifts our flag to-day ;
While here beneath our colors,
With hearts that never yield,
Our boys are fighting onward,
Fighting onward 'cross the field.

Chorus

Fight on boys, we are cheering for you,
For we want you to win to-day ;
Do your best, we are all behind you,
And you're wearing the Red and Gray.
Though the odds may be great against you,
Full of sturdy courage be ;
And we'll raise a song of vict'ry
For dear old M. I. T.

2.

On the days that are before us
We will gather as of yore,
And raise in swelling chorus
The grand old cheer once more ;
And, when the battle's over,
Then at the close of day
Once again we'll raise our colors.
Vict'ry crowns the Red and Gray !

Chorus

4

RETROSPECTION

(*Air: "Auld Lang Syne"*)

1.

O TECH, as I look back to thee,
My eyes are filled with tears ;
I'll ne'er forget the place in which
I spent such (happy / wretched) years.
And as I look upon my life, (With fortune at my beck, / Which is a total wreck,)
I (bless with all my heart and soul the day / wish that I'd been sent to jail before) I entered TECH.

2.

The things I studied while at TECH,
(How useful they have been !)
(Such useless, foolish truck !)
I've used this knowledge (many times / just two times)
(My way in life to win)
(And each time I got stuck.)
And as I look, etc.

5

ALMA MATER, 'TIS TO THEE

(Tune "Maryland")

1.

O Alma Mater, 'tis to thee
We raise our song of glory;
The fame of old TECHNOLOGY
We'll tell in song and story.
So sound her fame the world along,
And raise on high her triumph song ;
For every heart beats true and strong
For TECH, our Alma Mater.

2.

Tho' oft our life may seem a grind,
We'll praise our Alma Mater ;
For man must work reward to find ;
So praise our Alma Mater.
We do not delve in musty lore
By sages writ in days of yore ;
We seek fresh truth from God's great store,
And praise our Alma Mater.

6

JINGLE BELLS

1.

Dashing thro' the snow,
In a one horse open sleigh;
O'er the fields we go,
Laughing all the way;
With bells on bobtail nag,
Making spirits bright;
What fun it is to ride and sing
A sleighing song tonight.

Chorus

Jingle bells! jingle bells! jingle all the way!
Oh, what fun it is to ride in a one-horse open sleigh!
Jingle bells! jingle bells! jingle all the way!
Oh, what fun it is to ride in a one-horse open sleigh!

2.

A day or two ago
I thought I'd take a ride,
And soon Miss Fannie Bright
Was seated by my side.
The horse was lean and lank;
Misfortune seem'd his lot;
He got into a drifted bank,
And we — we got upsot.

Chorus

7

MY OLD KENTUCKY HOME

1.

The sun shines bright in my old Kentucky home,
'Tis summer, the darkies are gay,
The corntop's ripe and the meadow's in the bloom,
While the birds make music all the day ;
The young folks roll on the little cabin floor,
All merry, all happy and bright,
By'n by Hard Times comes a-knocking at the door
Then my old Kentucky Home, Good night !

Refrain

Weep no more, my lady,
Oh! weep no more today.
We will sing one song for my old Kentucky home,
For the old Kentucky home, far away.

2.

They hunt no more for the possum and the coon,
On the meadow, the hill and the shore,
They sing no more by the glimmer of the moon,
On the bench by the old cabin door ;
The day goes by like a shadow o'er the heart,
With sorrow where all was delight;
The time has come when the darkies have to part,
Then my old Kentucky home, Good night.

Refrain

8

BRING BACK MY BONNIE TO ME

1.

My Bonnie lies over the ocean,
My Bonnie lies over the sea;
My Bonnie lies over the ocean,
Oh, bring back my Bonnie to me.

Refrain

Bring back, bring back, bring back my Bonnie to me, to me;
Bring back, bring back, Oh, bring back my Bonnie to me!

2.

Last night as I lay on my pillow,
Last night as I lay on my bed,
Last night as I lay on my pillow,
I dreamt that my Bonnie was dead.

Refrain

9 OLD FOLKS AT HOME

1.

Way down upon the Swannee ribber,
Far, far away,
Dere's where my heart is turning ebber,
Dere's where the old folks stay.
All up and down de whole creation,
Sadly I roam,
Still longing for de old plantation,
And for de old folks at home.

Refrain

All de world am sad and dreary
Eb'ry whar I roam.
Oh! darkies how my heart grows weary,
Far from de old folks at home.

2.

All 'round de little farm I wander'd,
When I was young,
Den many happy days I squandered,
Many de songs I sung.
When I was playing wid my brudder,
Happy was I;
Oh! take me to my kind old mudder,
Dere let me live and die.

Refrain

10 IN THE GOOD OLD SUMMER TIME

1.

There's a time in each year that we always hold dear,
Good old summer time;
With the birds and the trees-es and sweet scented breezes,
Good old summer time;
When your day's work is over, then you are in clover
And life is one beautiful rhyme;
No trouble annoying, each one is enjoying
The good old summer time.

Chorus

In the good old summer time,
In the good old summer time,
Strolling thro' the shady lanes,
With your baby mine;
You hold her hand and she holds yours,
And that's a very good sign
That she's your tootsey wootsey
In the good old summer time.

2.

To swim in the pool, you'd play "hooky" from school,
Good old summer time;
You'd play "ring-a-rosie" with Jim, Kate and Josie,
Good old summer time;
Those days full of pleasure we now fondly treasure,
When we never thought it a crime
To go stealing cherries, with face brown as berries,
Good old summer time.

Chorus

11 IN THE SHADE OF THE OLD APPLE TREE

1.

The oriole with joy was sweetly singing,
The little brook was bab'ling its tune,
The village bells at noon were gaily ringing,
The world seemed brighter than a harvest moon;
For there within my arms I gently pressed you,
And blushing red, you slowly turned away.
I can't forget the way I once caressed you;
I only pray we'll meet another day.

Chorus

In the shade of the old apple tree,
Where the love in your eyes I could see,
When a voice that I heard, like the song of a bird,
Seemed to whisper sweet music to me;
I could hear the dull buzz of the bee,
In the blossoms as you said to me,
"With a heart that is true, I'll be waiting for you,
In the shade of the old apple tree."

2.

I've really come a long way from the city,
And though my heart is breaking, I'll be brave,
I've brought this bunch of flow'rs, I think they're pretty,
To place upon a freshly moulded grave;
If you will show me, father, where she's lying,
Or if it's far, just point it out to me:
Said he, "She told us all when she was dying
To bury her beneath the apple tree."

Chorus

12

ANNIE LAURIE

1.

Maxwelton's braes are bonnie,
Where early fa's the dew,
And 'twas there that Annie Laurie
Gi'ed me her promise true;
Gi'ed me her promise true,
Which ne'er forgot will be,
And for bonnie Annie Laurie,
I'd lay me doun and dee.

2.

Her brow is like the snaw-drift,
Her throat is like the swan,
Her face it is the fairest
That e'er the sun shone on;
That e'er the sun shone on,
And dark blue is her e'e,
And for bonnie Annie Laurie,
I'd lay me doun and dee.

13

AT THE GOOD OLD M. I. T.

(*Air: "In the Good Old Summer Time."*)

1.

At the good old M. I. T.,
At the good old M. I. T.,
You have to work like a sun-of-a-gun
To capture your degree;
You dig and delve from 9 till 5,
Then home and study till three.
Your brains are strong, or you don't stay long
At the good old M. I. T.

2.

At the good old M. I. T.,
At the good old M. I. T.,
We set the pace that wins the race
Of M. E. R. I. T.
We've got the men, we've got the dope,
We've got the mettle, and we
Can engineer Creation at
The good old M. I. T.

3.

At the good old M. I. T.,
At the good old M. I. T.,
You bet your neck the good old Tech
Is good enough for me!
Before I die, I want to try
The steps of Rogers to see,
And watch again how they make good men
At the dear old M. I. T.

G.B. '87.

14

THE FRIENDLY ROPE

'68 to '09

1.

We, the brothers of Memory,
To you, the brothers of Hope,
With friendship flowing,
With goodwill glowing,
Present this hempen rope.
Now gird yourselves with it, every man,
And wear it wherever you go;
A friend in need
And a friend indeed
'Twill prove to you all, I trow.

Chorus

For it isn't a rope for to hang yourself,
And it isn't a scourge for to bang yourself,
But it's just the thing for a boy, you know,
To hop and to skip with, thus and so!

2.

You've been sitting long at your desk, we'll say,
Till elbows and knees are cramped;
Your head is fuzzy,
Your brain is buzzy,
Your pen to your hand is clamped.
Get up and give a good long stretch.
Then yawn (a healthful thing)!
Now take your rope,
Give ample scope,
And skip like anything!

Chorus

3.

You've lectured the morning through, we'll say,
To classes that fell asleep;
You think student-kind
A thing without mind;
Your wrath and disgust are deep,
Look back! look back, and see yourself
A drowsy, listening boy!
Then take your rope,
And I should hope
You'd skip with youthful joy.

Chorus

4.

You're building a bridge or digging a mine,
Or boring a mountain through,
Whatever you're doing,
You'll sometimes be ruing
The state it has brought you to.
Get up and turn your back on it.
Five minutes with the rope,
And dull despair
And carking care
Will turn to joy and hope.

Chorus

5.

Thus we, the brothers of memory,
And you, the brothers of hope,
Are bound together.
Come wind, come weather.
And all by the kindly rope.
If you are in trouble just give it a twitch,
And we'll be there like a shot.
With friendship flowing,
With goodwill glowing,
All brothers upon the spot!

Chorus

The above to be read in connection
with stunt of class of '68.

LAURA E. RICHARDS.

EVERYBODY

will please read the following

ANNOUNCEMENTS

On the Boat:

Identification Badge *must* be worn prominently at all times as it will be the only means of securing admission to boat, grounds, luncheon and return boat.

Congregational singing. Numbers will be announced.

On Landing at Nantasket:

Guests will please go directly to Atlantic House from the boat landing, by the road. There will be public carriages at the pier. Fare, 10 cents. Also street cars.

The second floor of Atlantic House is reserved exclusively for ladies.

Luncheon will be served in three dining-rooms, each designated by a certain color. Badges of corresponding color will admit to that dining-room only.

Luncheon will be ready on conclusion of parade. Please "go to it" promptly.

Stunts:

One gun will be preparatory signal for stunts. At this signal the first ten classes ('68 to '78) will repair to the dressing rooms. These are located in the annex, east end of hotel, under the bridge. Class numerals will be found on doors of dressing rooms.

Starting signal, three guns.

It is very necessary that classes appear promptly when called out for stunts. If there is any preparation to be made, leave the arena early enough to be ready when class is called. If class has no stunt prepared it will be expected to march around inside the circle and give class cheer.

Signal for conclusion of stunts will be one gun.

At this signal everybody will "Beat it for the Boat."

Boat leaves promptly at 4.30.

SECOND ALL-TECHNOLOGY REUNION

SYMPHONY HALL

JUNE 9, 1909.

9,30
~~9,05~~

SPEAKERS

His Excellency Eben S. Draper, '78

Governor of the Commonwealth of Massachusetts

Richard C. Maclaurin, M.A., LL.D., Sc.D.

President of the Massachusetts Institute of Technology

Hon. Charles Nagel Not present

Secretary of the Department of Commerce and Labor

Samuel J. Elder, M.A., LL.D.

Counsel for United States, Hague Tribunal

Amos A. Noyes, '86, S.B., Ph.D.

Former Acting President of the Massachusetts Institute of Technology

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TOASTMASTER

Edwin S. Webster, '88

Chairman Second Technology Reunion Committee

7,50

. . M E N U . .

Consomme Printaniere Royal

Medallion Penobscot Salmon, Sauce Hollandaise

New Peas

Fillet of Beef, larded, Fresh Mushroom Sauce

Potatoes aux Fines Herbes — String Beans

Sweetbreads, glaces, with Asparagus Tips

Cigarettes

Roast Jumbo Squab, Farcie

Lettuce and Tomato Salad

Fancy Frozen Pudding Ices

Assorted Cake

Coffee

Cigars

Moet & Chandon
Imperial Crown
Cuvee A. A.

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Edward Newton

Charles W. Sherman

Frank W. Atwood

Frederick H. Swanton

Walter F. Cook

Geo. S. Morson

John O. Dwyer

Walter Ellis

F. H. Dodge

Geo. H. Packard

Bragg

J. Carney

E. J. Simpson

J. K. Noyes

G. V. Vorhees

Whitney
Rice
Hayden
Head Table

H. M. Goodwin

W. Ripley

Darragh
Delaney

BANQUET COMMITTEE

Charles C. Peirce, '86, Chairman

Arthur D. Little, '85

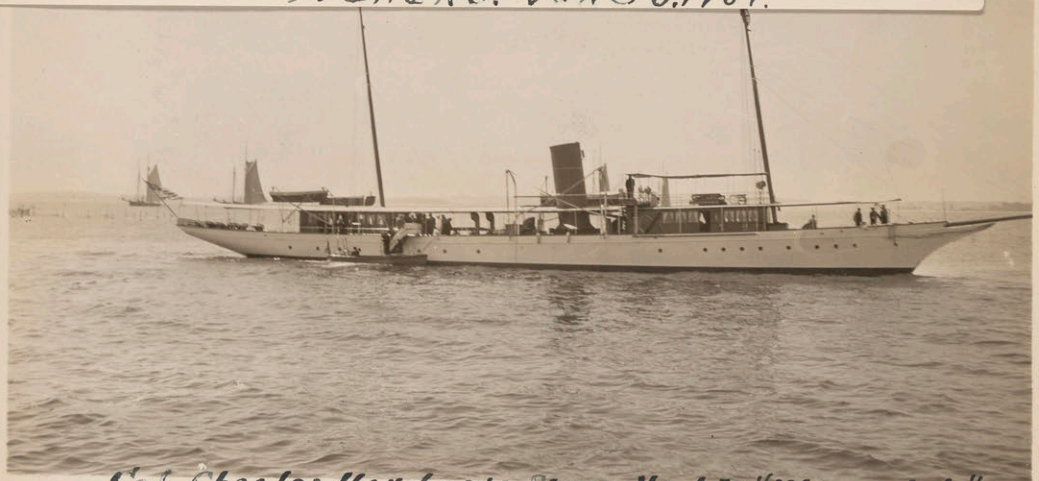
W. E. Spalding, '85

Gelett Burgess, '87

Leo Pickert, '93

Prof. H. C. Gardner, '94

Nahant. June 8, 1909.



Col. Charles Hayden's Steam Yacht "Wacondah"

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Ball Game. Nahant June 8, 1909. Prof. Richards at bat.

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Nantasket. June 9. 1909

Nantasket. June 9. 1909.

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July 7th 1909

In response to an invitation from Mr. & Mrs. H. P. Spaulding to visit them at their bungalow "The Wawbeek" at E. Gloucester the following members of the Class of Ninety with ladies met at the Boston Yacht Club Float Wednesday afternoon July 7.
Mr. & Mrs E. P. Bragg, Mr. & Mrs. J. O. De Wolf
" & " G. L. Milmore, " & " B. G. Lanfert
" & " G. G. Packard, " & " T. N. Tripp
H. B. Burley, N. Morsman, L. C. Mason &
Col. Charles Hayden.
Col. Hayden's tender was waiting & soon the entire party was on his steam yacht "Wabenaki".
A most delightful trip was enjoyed along the shore, the water being calm as a mirror, & after a short two hours the party landed at Manchester & were met by Mr. & Mrs. Spaulding & Miss Peggy.
A delightful afternoon was spent on their piazza & grounds overlooking the sea with a Ninety Banner waving in the breeze.

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July 7th 1909

Mrs. L. C. Wason joined the party here coming by auto. & it was the unanimous opinion of all that in future the ladies should be present at all gatherings of the class of Ninety.
After a happy supper the party returned on the yacht by twilight & voted the afternoon a grand success, thanks to our host & hostess & Col. Hayden, the only regret being that more of the class were not present.

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My father in 1899 J.K.N.

Binghamton's First Horseless Carriage

Years ago when automobiles were known as horseless carriages, the late Joseph P. Noyes bought the first of these "contraptions" ever seen on the streets of Binghamton. The picture above, taken in 1899, shows Mr. Noyes at the wheel, and his son, Joseph K. Noyes. The car was an Oakman horseless carriage, 2-cylinder gasoline engine, built in Greenfield, Mass., in 1898.

The machine was driven by a 2-cylinder gasoline motor, but, unlike the later 2-cylinder engines, both the cylinders of this one were on the same side, and, instead of working like those in the "opposed types," both cylinders worked simultaneously on the explosion stroke.

The result was a jerk motion and a variety of trouble. To add to the complications, the carburetion was uncertain, so that the motor frequently "died" for the lack of gas. There were no gears; the drive was of primitive friction type, and the only way to get up a hill without stalling the motor was to slip the clutch. The result was that the machine was often unable to surmount the slightest grade, and there was a strong chance he might go the other way.

The photograph has been in the possession of Mrs. H. E. Webster of Rochester for twenty years, and was only recently sent to J. K. Noyes, who treasures it deeply. The car itself passed into the keeping of Harry F. Kent of Binghamton, and has since been junked.

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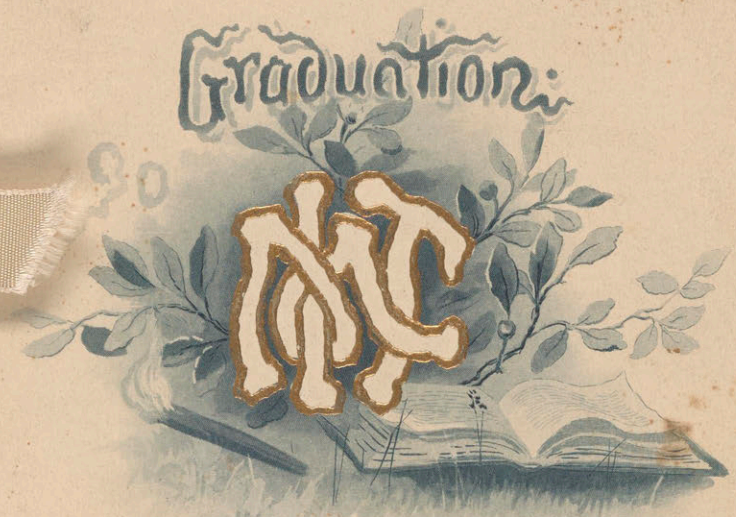

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The Class of Ninety

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Massachusetts Institute of Technology

requests the pleasure of your company

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Graduating Exercises

June first, second and third, 1890.

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BACCALAUREATE SERMON

TRINITY CHURCH

SUNDAY JUNE 1ST 1890

BY REV. PHILLIPS BROOKS D.D.

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Class Poem	F. M. Greenlaw
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COTILLION HALL.

JUNE 2nd, 1890.

ADMIT ONE.

RECEPTION AT 8 P. M. DANCING

CLASS DAY COMMITTEE

1890

Frederick Holmes Dodge

Arthur Henry Adams
John Langdon Batchelder Jr
Gary Nathan Calkins
Morten Carlisle
Elwood Allen Emery
George Leonard Gilmore
Frank Murray Greenlaw

Franklin Knight
Atherton Loring
Frederick Metcalf
Edward Brackett Raymond
Allen Hastings Rogers
Howard Colfax Slater
Andrew Whitney Woodman

CLASS DAY EXERCISES.

JUNE 2nd, 1890.

ADMIT ONE.

HUNTINGTON HALL, 2 P.M.

Graduation Exercises

CLASS of '90.

Massachusetts Institute of Technology.

COTILLION HALL.

JUNE 2nd, 1890.

Programme

OVERTURE,	*Orchestra.*
MARCH,	"
PRESIDENT'S ADDRESS,	*G. N. Calkins.*
CLASS ORATION,	*W. Z. Ripley.*
MUSIC, "In Absence,"	*Quartet.*
CLASS POEM,	*F. M. Greenlaw.*

ADMIT ONE.

HUNTINGTON HALL, 2 P.M.

Programme

MUSIC,	*Orchestra.*
STATISTICS,	*S. D. Flood.*
MUSIC, "Cannibal Idyl,"	*Quartet.*
HISTORY,	*J. L. Batchelder.*
MUSIC,	*Orchestra.*
PROPHECY,	*Atherton Loring.*

COTILLION HALL.

JUNE 2nd, 1890.

President of Class.

GARY NATHAN CALKINS.

Vice President.

ATHERTON LORING.

Secretary and Treasurer.

FRANKLIN KNIGHT.

Technology Quartet.

E. P. WHITMAN, First Tenor,

F. W. CROSBY, Second Tenor,

E. A. EMERY, First Bass,

H. J. SCHLACKS, Second Bass.

ADMIT ONE.

HUNTINGTON HALL, 2 P.M.

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