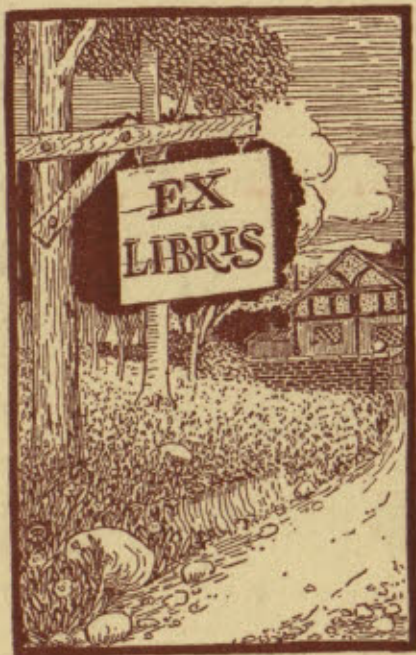


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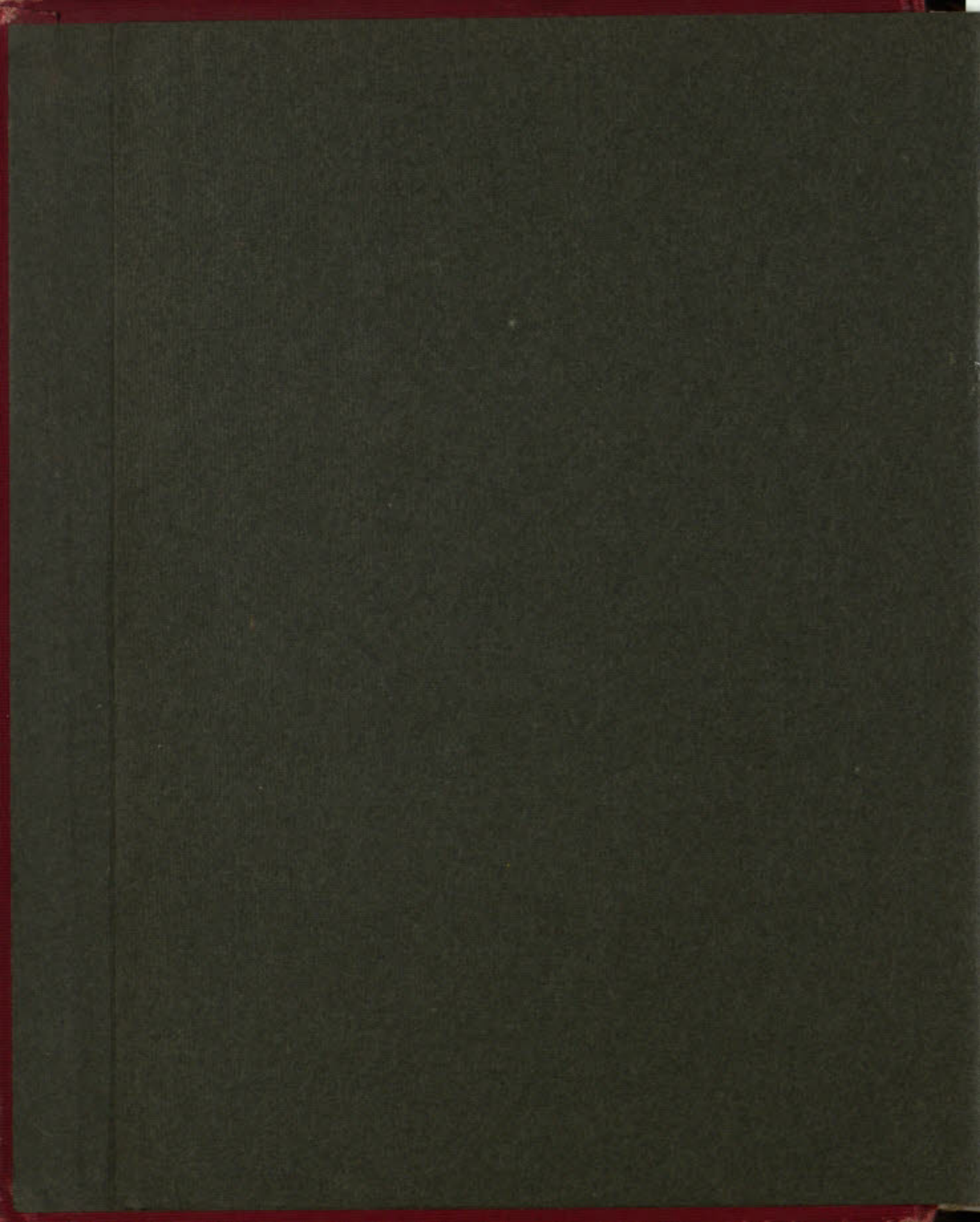


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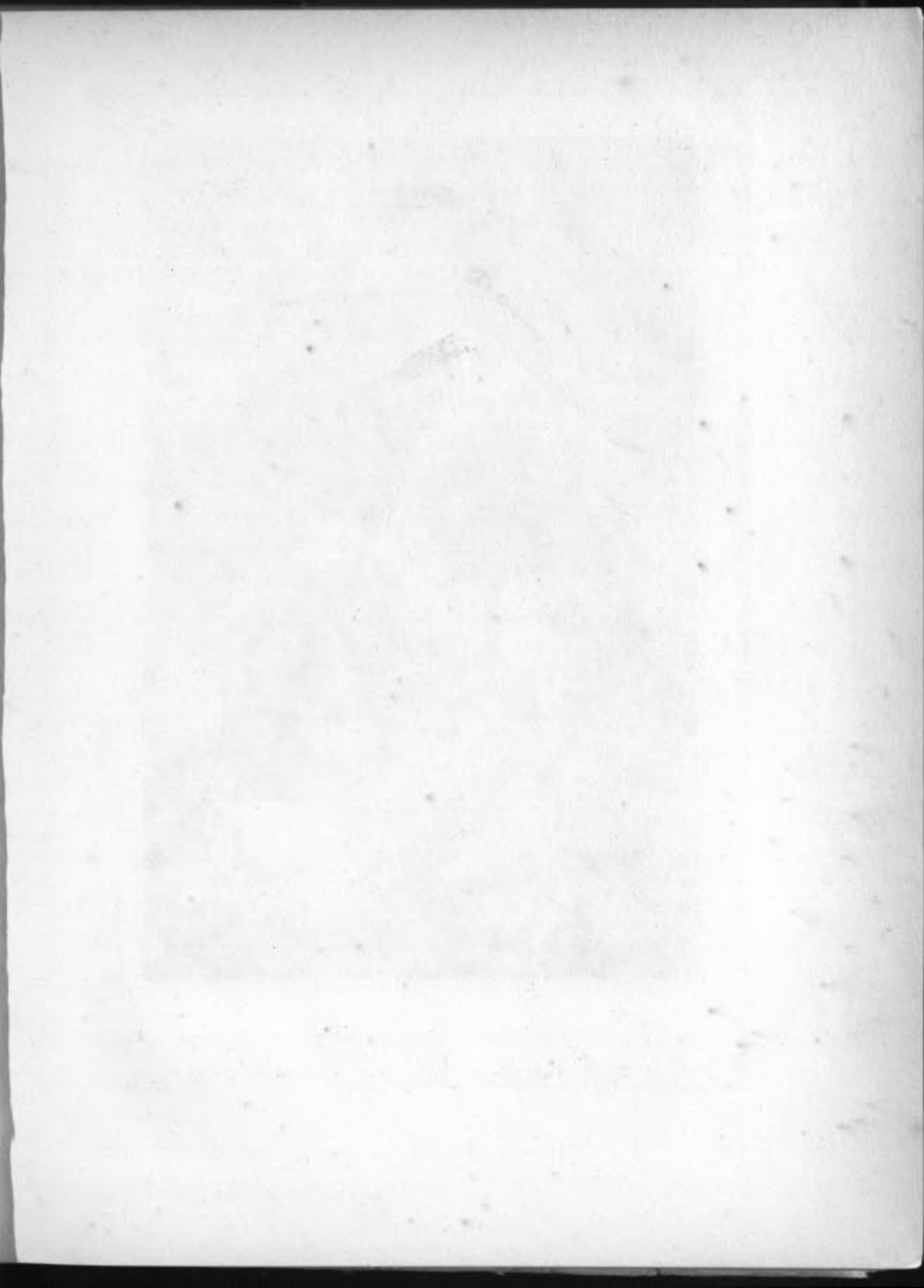
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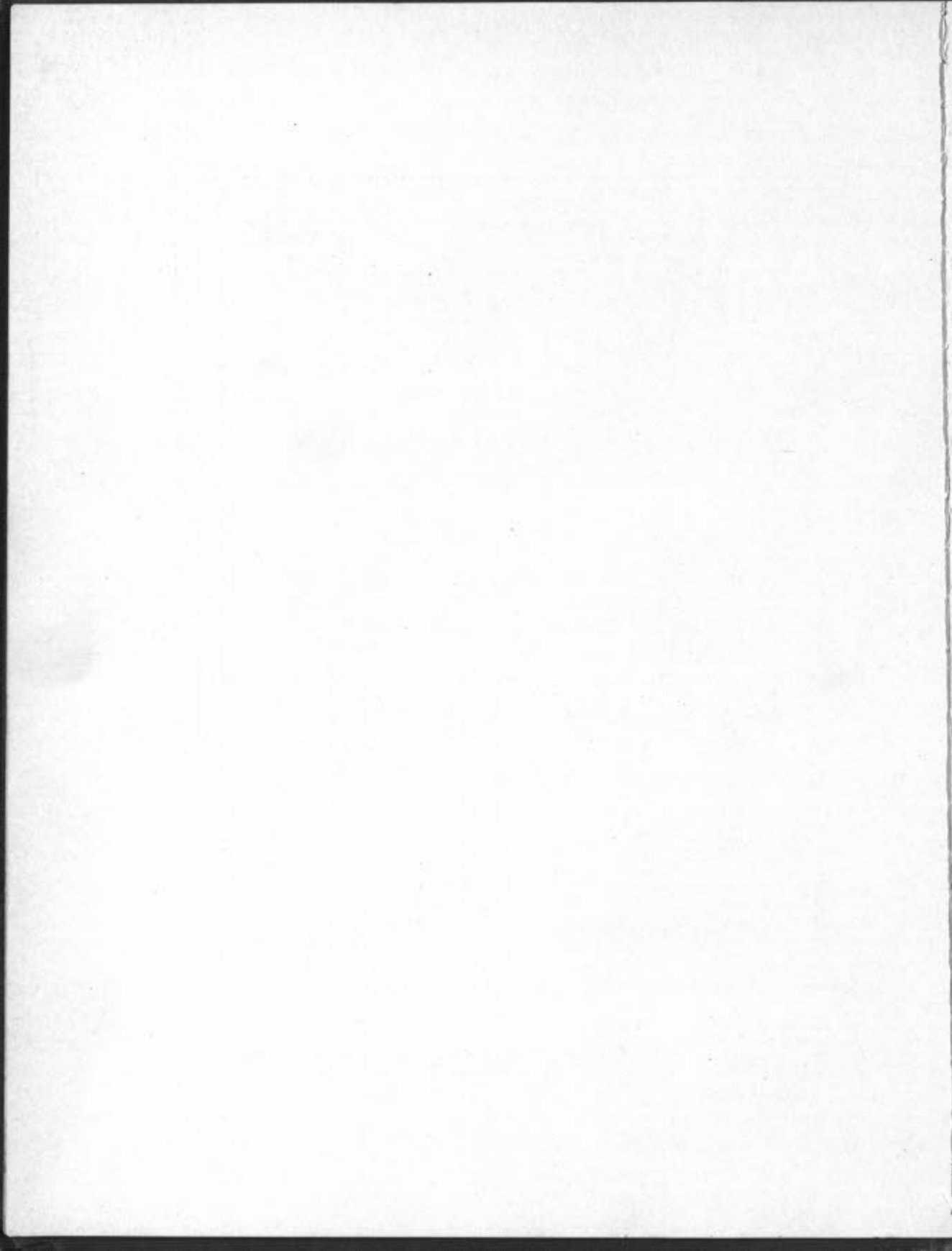
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THEN OTHER STUDENTS OF A TENDER AGE.

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AND SCENES LAID OUT OUTSIDE A LECTURE HALL,
TILL LAST WITH CHEERFUL GAMB THE JESTERS COME
TO TURN THEIR SALUTES BOTH ON GREAT AND SMALL.

SO WELCOME READER! WHY YOU OFTEN LOOK
BEHIND THE PAPER CURTAINS OF THIS BOOK.

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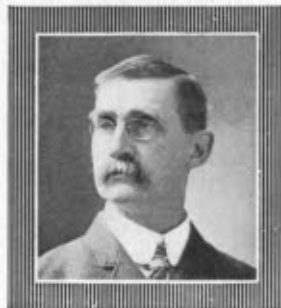
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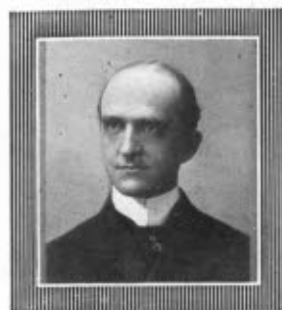
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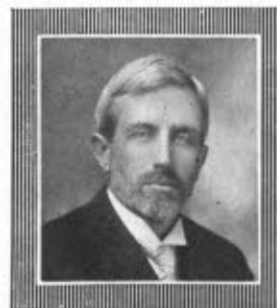
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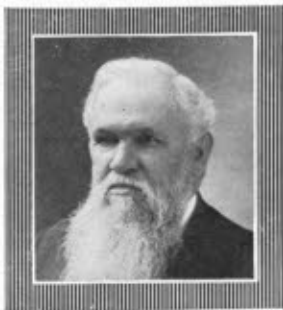


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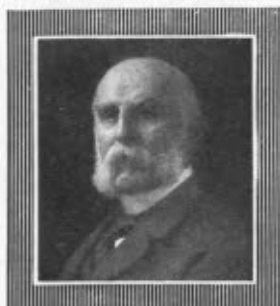


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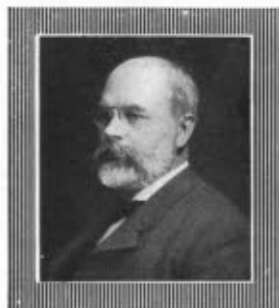
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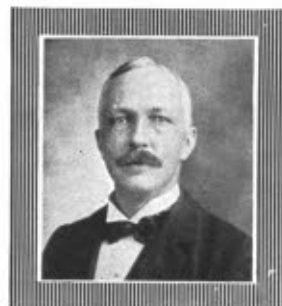
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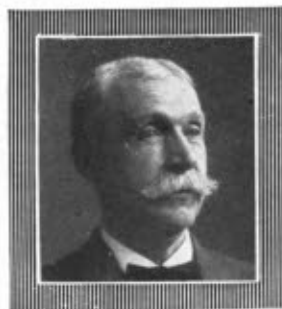
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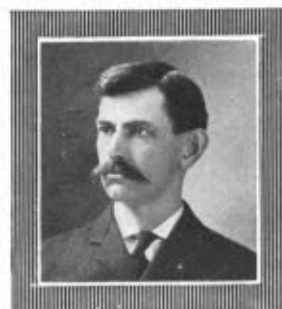


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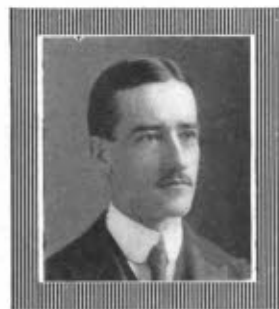


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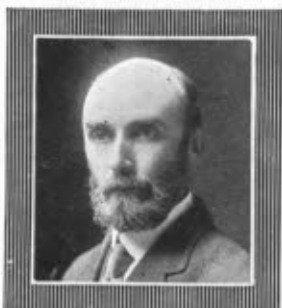
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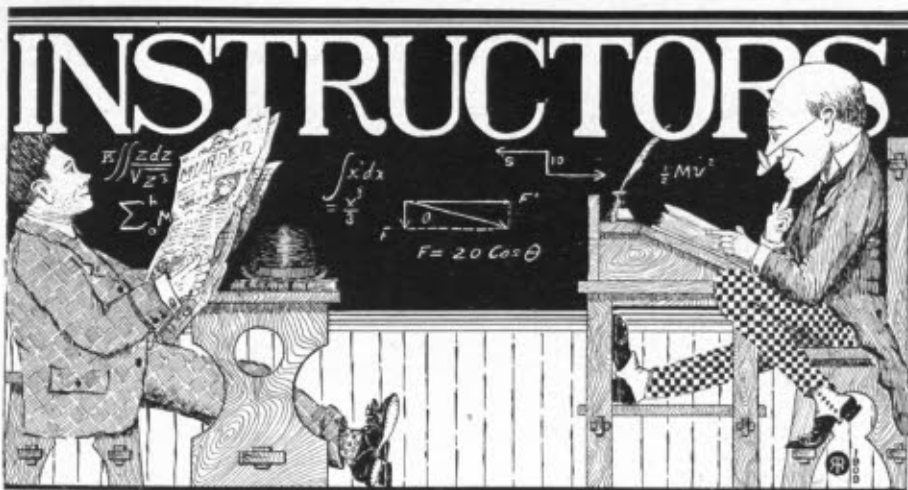


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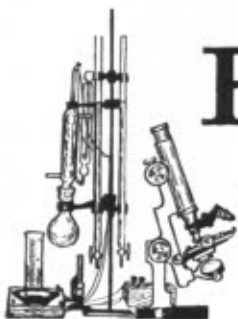


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Richard Cockburn Maclaurin

A SCOTCHMAN by birth, an Englishman by education, a cosmopolitan by environment, and an American by adoption, Richard Cockburn Maclaurin comes to the position as president of the Institute with a training which is varied indeed. Born in Edinburgh, Scotland, in 1870, he spent the early part of his life in New Zealand. He soon returned, however, from that part of the world to complete his education in the English schools, and in 1892 entered the University of Cambridge. He held there a foundation scholarship in St. John's College. While at Cambridge he took two degrees, that of Bachelor of Arts in 1895, and that of Master of Arts in 1896. In his work for the latter degree he took the highest rank in the most advanced examination in mathematics, and received a special prize for the excellence of his thesis in the same subject. Upon his graduation he was elected a Fellow of his college.

After leaving Cambridge he spent ten months in the United States and Canada, visiting and studying different educational institutions. Those he devoted especial attention to were McGill and Toronto Universities in Canada and Leland Stanford, Jr. University in our own country.

At the end of this trip he entered Cambridge University for the second time, taking up the study of law in order to add another branch of learning to his education. He was awarded the McMahan law studentship, a much-coveted prize, and became later a member of the Honorable Society of Lincoln's Inn, London. During his course he spent six months on leave of absence, studying in Germany, taking up German law and jurisprudence. In 1898 he was awarded the Yorke prize by the University of Cambridge for a thesis on "The Title to Realty." This work was published in several languages, and called forth the highest commendation from eminent legal authorities.

During the course of the same year Richard Maclaurin was appointed professor of mathematics at the University of New Zealand, and soon took up his residence in Wellington. Shortly after he was made a trustee of the institution, and in this capacity did much

toward the organization of technological education in the island colony. Five years after his advent to the University he was made dean of the College of Law.

In the fall of 1907 he was called to the chair of mathematical physics at Columbia University, a position formerly held by Dr. Robert S. Woodward, now president of the Carnegie Institution at Washington. A year later he was placed in full charge of the department of physics at the New York University.

Twice has Dr. Maclaurin been honored by his Alma Mater, the University of Cambridge. In 1904 he received the degree of Doctor of Laws in recognition of his achievements in the law, and the value of his final thesis in that subject. Last summer he received the much-coveted degree of Doctor of Science for his attainments in mathematics and physics.

In February, 1908, Dr. Maclaurin published the first volume of a profound treatise on "Physical Optics." This work has made a distinct contribution to the field, and has merited the most favorable comment by scientific men.

On the 11th of November, 1908, Dr. Maclaurin was elected by the Corporation of the Massachusetts Institute of Technology to fill the position of president of that institution left vacant by the resignation of Dr. Henry Smith Pritchett, and filled temporarily only by Dr. Arthur Amos Noyes. This call he has accepted, and will take up his duties as head of the Institute some time during the spring.

With regard to Dr. Maclaurin's ideas and policy George V. Wendell, former professor at the Institute, and a man intimately acquainted with him, says: "Dr. Maclaurin is in hearty sympathy with the Institute's insistence upon an intermingling of the humanistic with the scientific and technical subjects. He is entirely opposed to the overcrowding of the curriculum with a mass of technical subjects that would better be acquired in the school of practice and experience. The sacrifice in the undergraduate courses of the fundamental scientific structure of engineering for the teaching of engineering practice does not meet with his approval. He believes in a training that will stimulate the mental and human faculties in a way to develop the power to meet and solve the new problems as they arise in the world of affairs.

“ In regard to athletics, Dr. Maclaurin takes the sane and moderate view held by most men trained in England. He believes in the importance of a sufficient amount of physical exercise to keep the body in the condition necessary for the most efficient service, and he may be relied upon to foster the rational system of athletics that has been developed within recent years at the Institute.

“ Dr. Maclaurin has a personality that draws men to him. His simple and unassuming manner carries with it an assurance of sincerity, and his keen sense of humor and the richness and variety of his experience and information lend an unusual charm to his conversation. He makes friends quickly; and, as the acquaintance advances, the largeness of the man becomes more apparent. This power to attract men to him insures cordial and sympathetic relations between the President and the student body, and will in time, without doubt, win for him the affectionate regard of the alumni.”



SENIOR
19 CLASS 09

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1909 Class History

A NARRATIVE

I arrived in Boston today with my mamma, and gracious, what a big town it is! We went right around to the Massachusetts Institute of Technology, and I never shall forget the first impression my future Alma Mater made on me. She crouched there beside the busy thoroughfare, calm, silent as the Sphinx, utterly oblivious to the rush and bustle on her front porch, thinking, dreaming of her many sons who were carving their way to fame and fortune, shouting aloud their battle cry of Technology. For her were not the puny things of life; massive as an ancient Greek temple and grand and majestic as an Egyptian pyramid, she stood like a hive full of bees which swarmed and buzzed on her front steps, greeting one another and always moving, moving. We made our way through the throng and at last I found myself within those halls of learning for which I had strived and toiled so long and so dutifully. My mother took me in to see the Dean, Mister Burton, and he calmed and quieted me with encouraging words. He is a calm, dignified, impressive man, and impressed me most impressively. My mamma left soon after this, and left me all alone in a big city. How often have I said those words, and laughed as I said them! Alone in a big city. But now I know what it means, and it is no laughing matter. So many of the fellows pass me here with a cynical, superior smile. I imagine they are sophomores, and know that they are my enemies, but I cannot help respecting them because they have already passed through a year of the glorious work here. And the seniors! How easy it is to recognize them, as they hurry around, preoccupied, thinking out grand and good schemes of the future and planning movements which shall revolutionize the country! How I honor and respect them! And to think that some day I shall be a senior! For I shall! Yes, I intend to work hard, doing each day's work as it comes, even if I have to stay up all night to do it, for I have heard that this is a common custom at Technology. I do hope my eyesight holds out against the terrific strain, for I know that every year a great number of poor fellows have to leave Technology because their eyesight fails.

I was captured by a band of sophomores the other evening.

They took me out of my room in my pajamas and marched me down Boylston Street. Never in my life shall I forget the humiliation of it. The yelling, the circle of leering faces, the laughing bystanders, the girls who passed and smiled, are all photographed on my brain. There were five of us captives, and we clung to one another and did as our captors told us. We prayed, we danced, we sang, we cheered for 1908, and we bought soda water at Huyler's. Finally when they let us go I was so humiliated that I ran to my room and could not sleep all night.

A man named Mr. Maclachlan keeps a store just opposite Rogers, the main Technology building, and sells books and drawing instruments and all other supplies. He told me that he only sold the very best stuff. I guess that is why his prices are so high. He seemed to be a very benevolent gentleman, and told me that he was in entire sympathy with Tech fellows as he was a Tech man himself and made hardly any profit at all on the things he sold. In fact, he is the co-operative society.

We, the class of 1909, were called to a meeting to elect officers. A senior spoke to us, and really his address was not at all like I thought it would be. He spoke very wildly and swore a little and tried to incite us against the sophomores. We nominated officers, and as the men were nominated they went up and stood on the platform so we could see them. They appeared unconcerned and quite at ease. I should have been so horribly humiliated and embarrassed if I had had to stand up there that I should not have known what to do. We elected a Mr. Scharff temporary chairman. We also elected managers of the tug-of-war, football and relay teams.

I have the funniest French teacher. He is Mr. Blachstein, and he makes jokes on the fellows' names all the time. He must be a marvelous man or he would not be teaching here at Technology.

We had a Field Day with the sophomores, and they beat us. We won the tug-of-war easily. They won the relay race easily, and the football game was a tie. After the meet we rushed the sophomores in the middle of the field and I, remembering the insults that had been heaped upon me the night that I was captured, rushed at them like a demon. When they dug me out of the mud I hurried home and got ready to go to the Show. All the fellows were there and they certainly did raise a rough house, at least so it seemed to me. The

papers the next day said the fellows behaved like gentlemen. Gracious, they must be terrible when they get started in earnest.

Things moved along slowly past Christmas vacation, mid-year examinations and mid-year vacation. Then volunteers for the Show were called out and I chipped in with the rest of the bunch. "The Freshman" certainly was a great show. How could it help being with about two-thirds of its cast 1909 fellows? The spring exams hit some of us pretty hard, but the crowd scattered over the country pretty well satisfied with themselves.

A good part of the old bunch showed up at the beginning of sophomore year, and the very first thing we decided to do was to hand it to the freshmen good and plenty. After this resolution we looked around. The old coop looked natural enough. Everybody was walking around with one hand out for money, and Mac, the old skate, had about twenty lines out for suckers. The calm, placid way some of these freshmen produce the zinc gets on my nerves. They seem to be a weak-kneed sort of a bunch, although they have a bunch of huskies. I saw one little geezer standing off looking at Rogers as if he thought it would bite him. Finally he got up enough nerve to enter and walk straight forward.

I doped out a dandy program. I had it fixed so I could cut about eight hours a week and not get caught. I don't mind the "getting caught" part of it. What I object to is the awful shock you get every time Hump sends you one of his comic valentines. They are just like sausages. You can never tell what's inside. Joke.

A few of us tried to bust up the freshman class meeting, but they fell on us like a wall, and after a few chairs and such details had been violently disturbed we left Huntington Hall making what dear old Freddie Wheeler would call an orderly retreat.

This showed us that the fresh had stuff in them all right, but we set out to get their goat and succeeded, inasmuch as we won Field Day. Gee, I can feel my back hair rise now as I think how close it was!

We elected Jack Moses to be the kind shepherd and lead the flock for the year, but I rather ee-magine it was no flock of sheep, that is, not white sheep.

There is one grand institution here, the Park Square Skating Rink. I often wonder how I never happened to find it out last year.

The first time I went there I noticed a whole bunch of ornamental skirts all over the floor and thought it was Simmons on an outing. I found out later that they were fixtures at the rink, to give lessons in skating.

I had to plug like a fool to get through mid-year's, and then only managed it by the skin of my teeth. But what's the difference as long as you get through somehow?

Nothing much doing in the spring, except the Show, "William, Willie and Bill," which had some class.

The finals gave me another scare, but I got through all right (with the help of Summer School). Great institution, Summer School! Charles River, Revere Beach, Norumbega Park, Franklin Park. Great institution!

After draping ourselves around all summer we hit the back trail and joined the old guard as juniors.

What a terrible fuss the sophs and fresh made about their little scrap!

We hired a sight-seeing machine, and superintended the job of course. And maybe we didn't have the happy little noise fest. Maybe.

On the way back a gang of sophs and some other bums tried to take a fall out of our E.M.F. wagon by heaving rocks, etc. We stood it till they threw the hooks into one of our banners and then we filled them full of mud and regrets.

Carl Gram was elected president, amid howls of applause.

Blachie still cracks the same old gags I'm told and Mac is still actively engaged in co-oping with a co-op that don't co-op. I saw him explaining to a freshie that he had an active feeling for all Tech men. About the only feeling I've noticed is a feeling for your star-board jeans pocket. Just after we paid tuition this year Frankie Rand appeared with a new suit, and Miss Eaton began to smile. She certainly has a pretty smile.

I am now carrying about fifteen hours a week, and am so busy that I can't find time to prepare my next day's work; but what's the use as long as you get it done some time?

We certainly are a great class. And although we have not yet won a field meet, we control pretty nearly everything.

Our junior prom was about the best, and best managed since

Hector was a pup. It was a strenuous affair. So strenuous, in fact, that our husky athlete, E. Q. Adams, went to sleep in an alcove, and when he was finally discovered by an usher had missed out on four dances. Think of having the responsibility of four smashed hearts on one's hands. Our Technique, which came out about this time, was also about the best ever. One hundred pages more than the biggest Technique ever before published.

I guess 1909 is pretty much all right.

Well, this is senior year, and the bunch is still hanging on; that is, about forty per cent. Why they let me stay is more than I can see.

Jim Critchett was elected president.

The freshmen defeated our protégés, 1911, in the annual meet and so we all went to see the "Soul Kiss" at the Colonial afterwards to raise our spirits. It should have been called the "Swill Kiss." Every time two of the participants fought to a clinch large pieces of tracing cloth torn by fellows in the audience made the scene much more realistic. It was not a show for studious-minded Tech men to see.

Well, I sure have been kept busy. This is the forty-second nocturnal interim I have remained excluded from my couch; arranging and rearranging physical and metaphysical phenomena so as to obtain one of many correct solutions of problems such as, "How long is a piece of string?" etc. It really exceeds the uttermost limits of my comprehension how in the name of all that is sane we can be expected to commit to our cerebral protoplasmic organs some of the excruciatingly elusive arrangements of numerical, algebraical and trigonometrical functions which are inflicted upon us.

I have not shaved for two weeks, and the other day I arrested myself in the midst of an incoherent muttering as I progressed along the street and noticed a youth of extremely juvenile appearance regarding me with a mixture of awe and reverence. This lucid period lasted for only a second and I snapped back to my mutterings.

The assignment for tomorrow is Lanza, page 530 (e).

"Bauschinger says that by overstraining, the stretch limit is always raised up to the load with which the stretching was done, but in the time of rest following the unloading the stretch limit rises farther, so that it becomes greater than the maximum load with which the piece was stretched, and this rising continues for days and months



JUNIOR
19 • CLASS • 10

Class of Nineteen Hundred and Ten



President

FRANK DOUGLAS STEWART

Vice-President

PHILIP DUNBAR TERRY

Secretary

WILLIAM HOWARD DUFFIELD

Treasurer

ALLEN ADAMS GOULD

Executive Committee

RICHARD FREDERIC GOODWIN, Jr.

RALPH MARTIN TORREY

Institute Committee

JOHN MOXCEY FITZWATER

HAROLD CROSBY MANSON

Athletic Association Representatives

JOHN AVERY, Jr.

GEORGE BRADLEY CUMINGS

FRANK FREDERICK BELL

FREDERICK ALOYSIUS HURLEY

EDWARD STUART

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TOM WYNNE SAUL

Vice-President

HAROLD LOCKETT

Secretary

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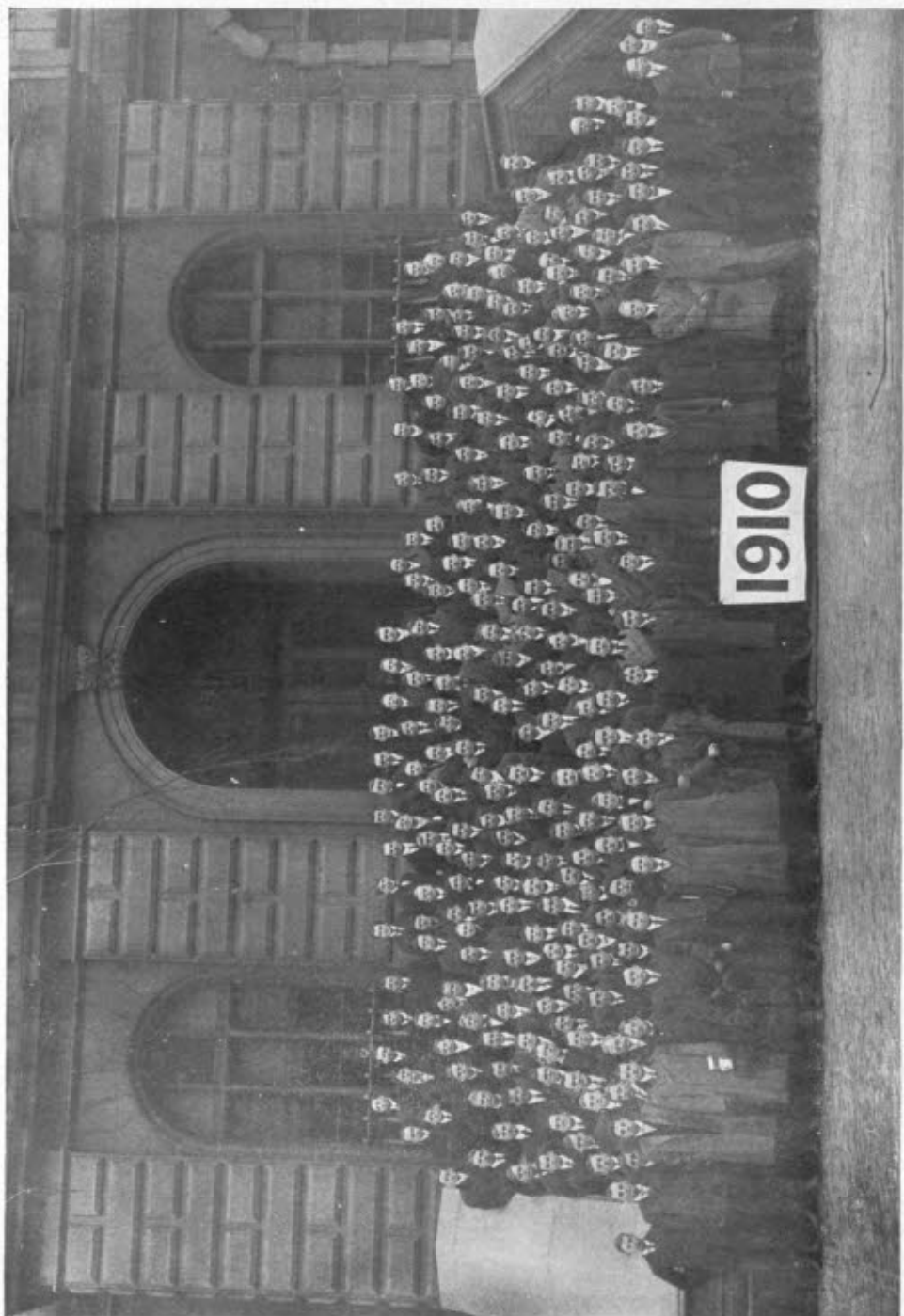
BERGEN REYNOLDS

TOM WYNNE SAUL

Executive Committee

FOREST KENT FOSTER

FREDERICK ALOYSIUS HURLEY





1910

Key to Class Photograph — Numerically Arranged

Table of names and numbers for 'Key to Class Photograph — Numerically Arranged', listing individuals from 1 to 31 in two columns.

Key to Class Photograph — Alphabetically Arranged

Table of names and numbers for 'Key to Class Photograph — Alphabetically Arranged', listing individuals from Abee to Thompson in two columns.

History of the Class of 1910

Since the class of 1910 came to Technology several changes have taken place both in the class and in the Institute. The changes which have taken place in the class are mostly due to the Institute, and some of the changes in the Institute are due to or were helped along by members of the class of 1910.

From the beginning of the first year when they started out to win Field Day the members of the class have shown that they wanted to do things. First they wished to have the distinction of winning, and after a lot of hard work came very near to realizing this desire. The football team held the sophomores down to a tie, the tug-of-war men won their contest, and the relay team might have done the same but for one man falling down in the race.

This was, however, not the first sign of strength. Some will doubtless remember how three sophomores were captured and placed in the Frog Pond during a little squabble after the first class dinner. That was the first notice given to 1909 of what was later to come. That winter it was customary for each class to take charge of a "Kommers," so when 1910 came to take a hand it was decided to do something a little different, and the idea materialized into a "hook night." This was the first time anything of the kind had been attempted. It proved to be a great success and has been remembered ever since as a distinct departure from the ordinary entertainment.

During the first year, 1910 was represented in all Institute sports and activities. Some members of the class started right in working for "The Tech," and others went in for such things as the Show, the musical clubs or the track team. Among the principals of the Show were four from 1910, Hield, Saul, Jackson and Stein, and in the chorus were several more. Fifteen representatives of the class were on the musical clubs, two on the hockey team, one on the basketball team, and three on the track team.

There was one thing the class could not understand, and that was the object of military drill. They never grew to like this as they did some other things, and for that reason were delighted when the final prize drill took place. This prize drill was followed by a bonfire, on the sidewalk of Rogers, of all drill gloves and collars,

augmented by tar barrels and oil lanterns. After the fire got under way the class marched down Boylston Street, and the policemen arrived, too late, however, to find any one. This drill and march was the last concerted action of the class during the freshman year.

The next fall, on returning to the Institute, what was left of 1910 started in to get up class teams which could win from the new class of 1911. When the teams were getting in shape to meet the freshmen the class held a dinner at the Union. Altogether the dinner was a great success, and the largest ever held at the old Union.

The second Field Day of 1910 was one of the most complete victories ever gained by one class over another, in fact, only the second of its kind in the history of Technology. The class won everything after good, hard contests in all the events. The football game was close, the tug-of-war was almost won by 1911, and the relay team had to run in record time in order to win. The victory showed that the same spirit which had characterized the class of 1910 the previous year was still present, and that there was no lack of ability to back it up.

The same evening, for "Tech Night," 1910 had most of the seats on the floor of the Colonial Theater where the "Red Mill" was playing. The play was good and of course everybody was in especially good spirits, so that it was thoroughly enjoyed by all. McMurtrie, Maxcy and Glasier, the theater committee, did well with their arrangements in such matters as getting the chorus to wear the class numerals, and securing the introduction of appropriate lines in the show. They even had, to the great delectation of the crowd in the bleachers, induced some members of the cast to come out, during the afternoon, to the field and see the victory for themselves.

The second year saw 1910 even better represented in Institute activities than the first. The musical clubs, besides having a large number of men from the class, were managed by Hield. Seven 1910 men had principals' parts in the Show, "Over the Garden Wall," and about fifteen had parts in the chorus. On the hockey team, which did so well on its mid-year trip, there were three men from 1910, O'Hearn, Gould and Billings. In track work also the class was well up, having two men on a relay team which beat the B.A.A. team early in the winter, Fernstrom on the relay team which ran

away from Williams at the B.A.A. indoor meet, and about six men in all the dual and intercollegiate meets during the spring. The manager of the track team, McMurtrie, was the first sophomore to ever hold this position.

Soon after the second term began it was time to select the Technique electoral board which was to choose the final board of editors. This preliminary board consisted of twenty-five men, picked by open ballot, from the entire class, and after many stormy meetings chose the editorial board. The queer part of this was that while the board thought that it was choosing men with proper regard for their records as students, only part of the editors appeared junior year, and several of these have resigned since. In other literary lines the members of the class were not inactive, and on "The Tech" Pearl did good work, eventually becoming editor-in-chief.

A thing which is sometimes smiled at by those who were present is the fact that several sophomores had to line up the freshmen and start them for Rogers after their prize drill. For some reason these freshmen did not have the desire to follow every other class in burning the drill gloves in front of Rogers, and it remained for several 1910 men, who liked to keep up things like that from year to year, to start them off. It was really funny to see a freshman gathering like that led by a sophomore in its cheering and singing, but they would not do it themselves, so some one had to take a hand.

The beginning of junior year found the original class of 1910 pretty well broken up, many of its members had left the Institute, and several had dropped back a year.

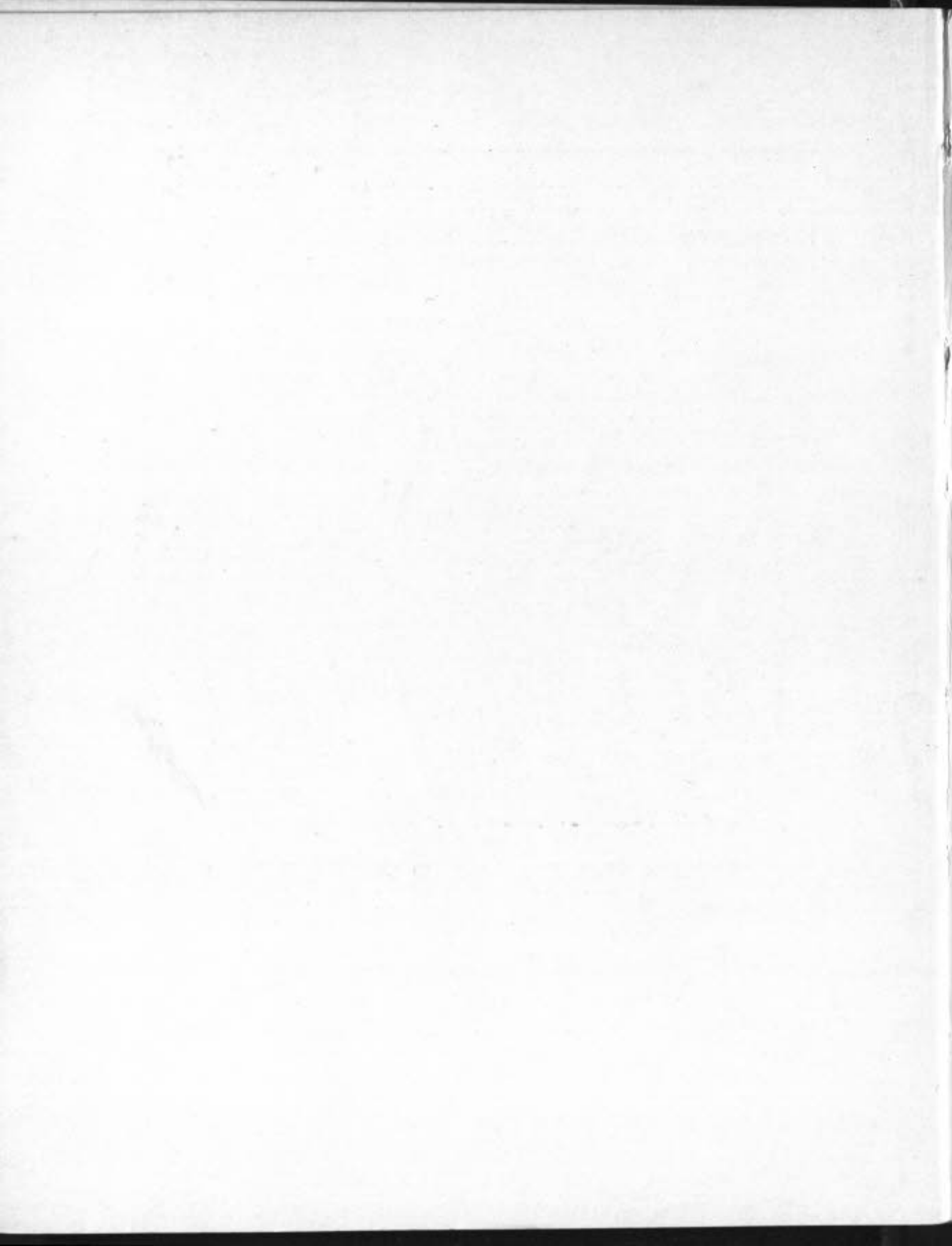
There were no Field Day preparations to keep the class busy this time, but there were all of the Institute teams and other activities to be managed and Technique to be gotten under way. Nevertheless when the day for the interclass games came, the juniors were just as interested spectators as they had been participants, and watched 1912 defeat their old rivals with a great deal of enthusiasm. At the theater that night there were just about as many juniors to help the freshmen celebrate as any one else.

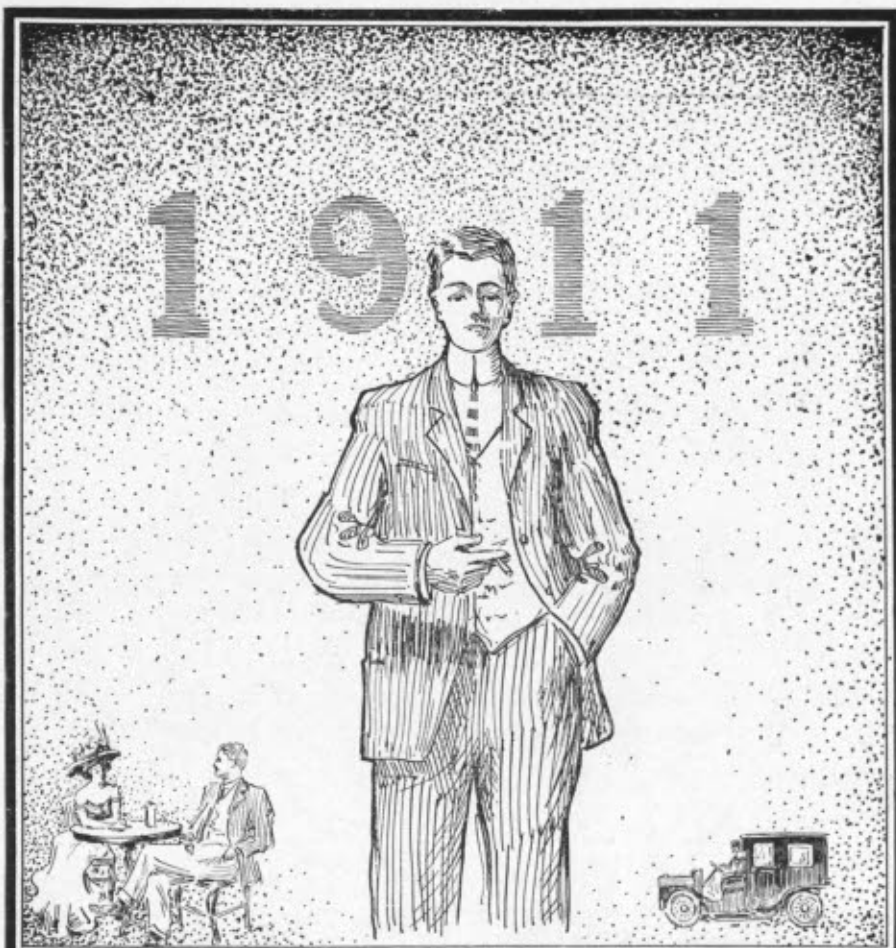
When the time for the election of class officers came the Institute Committee put into effect some officeholding restrictions which caused a great deal of comment and trouble. While the

theory of not allowing any one man to hold too many positions is without doubt a good one, it caused a great deal of trouble in the junior class because so few men were really known by the class who had ever held offices, and there were so many positions to fill. Men who could fill the positions were of course found in time, and everything lately has run well.

The Junior Prom Committee had to be chosen from the class just before the Christmas holidays. The trouble in regard to "points" came up, and the election necessarily resulted in the choice of men who had nothing else to do, and, therefore, could do better than the committees in previous years, made up as they were for the most part of men holding other positions.

Again 1910 did well in athletics in winning both track meets held during the first term, the fall handicap, and the indoor meet. Fernstrom ran on the indoor relay team again this year. Thus during the two years and a half which the class of 1910 has been at Technology there have been few activities, if any, in which it has not had more than its share of representation. Everything which has been undertaken by the class so far has been a success, and it seems only fair to suppose that it will continue in its prosperity during the remainder of its life at the Institute. There is a short year and a half left now, and if the class goes on in its regular way it bids fair to leave at the Institute a record that will be difficult indeed to excel.





SOPHOMORE
CLASS

Class of Nineteen Hundred and Eleven



President

WILLIAM CONYNE SALISBURY

Vice-President

THEODORE BISSELL PARKER

Secretary

HOWARD DAVID WILLIAMS

Treasurer

STUART BROWN COPELAND

Clerk

CHARLES FOSTER HOBSON

Executive Committee

LLOYD CARTWRIGHT COOLEY

HAROLD MARTIN DAVIS

Institute Committee

DONALD READ STEVENS

SCOTT PRESCOTT KIMBALL



Athletic Association Representatives

GEORGE ALVIN COWEE

WELLESLEY JOSEPH SELIGMAN

EDWARD DEMMING VAN TASSEL, Jr.

PETER DESMOND WHITE

HOWARD DAVID WILLIAMS



(A Graft on Collier's)

By HASHEYE GOTO

To Editor Tekneek 1910, which are published once only by students & other grinders of grease at the Mass. Institute of Tecknickle. Honorable Mr.: —

With duly digestion of want-ad placed by you in The Teck, Rogers, & other places of ridicule, I deliberate the following historic for pay \$5., thank you.

Hon. Somebody has deliciously accented, "Tech is Hell." Rightly diagnosis. Them noble thoughts are in evidence of pain to me from first enjoyment of speech-make by Hon. Prexy to now time-date. But, Mr. Editor, it are not of observe to publik that 1911 are place of highest temperature in all said hell.

Mike O'Hara, Irish tablewait in evening time, is friend to me made at commencement with whom I suffer many charming conversation.

"Hashy," say Mike, "why did you make migration to Tech?"
I am confused for reply.

"Same this place," erject Mike with pipe-smoke of maximum shortness, "Hand-shake."

Which ceremony made we are cement.

First week-time I enjoy following expense.

1. Drill-suit of class 1856, with delicious pant-rip, thank you.
2. Set No. 2-hand instrument to draw mechanical salery and breath.

3. Entrancing volume of name, "A Curse in Mathematik."
 4. Much abused portfolio of Hand-free plates of Hon. Hand-free Charlie. I am bee-bite here.
 5. \$15 dol. worth of deposit for which I am to break 30 cents of furniture in smell lab in garret of Walker. (At finish beautiful maidens in Roger's box-office extend to me with sweetly-smile yellow acid fruit bill = 3 & 1-2 \$ more.
 6. One slice paste boards to class love fest at which are enjoyed ham and beans, and Blachie with beer.
 7. Delightfull number of novel with which to make mid-night oil burn.
- I am now, with deliberate purchase of 1 co-op ticket and lengthy novel-write of statistic for little Walter to amuse by making encyclopedic library, a 1911. Mike also did it. O ignoble hour!

Same week-time I am obsequiously attentive to following intimation,

1911

FIELD-DAY ARE HANDY!
 TRY FOR FEET-BALL BAND!
 COME OUT AND STAY OUT!
 PROP UP YOUR CLASS!

"Mike," I dubiate soonly, "what can be a Field-day?"

"Field-day," interpret Mike with Cross-Charlie expression, "are one glorious rude-house. It are great chance of Fresh-people to make smear on Slopmore. It are embodiment of all dear to Institute. Are you sagacious?"

I am decompose.

"Why they do it?" I next require to know.

"For brother love of two classes," say Mike. "Did not Hon. Teddy say, Competition is life of occupation? So here too. You make knock out of Slopmore & ∴ = friendship."

I make a young brain-storm.

"Good I am to do it," I next decry.

"What to do?" return Mike.

"Prop up my class," I narrate.

"Which bunch will you endeavor?" next require Mike to know.

"To-morrow I am catch it," I quotation like Prof. Buggs.

Next day-time after locate of Field by telescope I enjoy a speck-taker of them habit of feet-ball, which are did on grass-turf with Hon. ball which are made from pig-hide with contour of egg. Following converse I make with player who are not desire to continue because of loss of atmosphere.

"Why," I first derange, do Hon. player kick enemy's head & not Hon. ball?"

"It are in them game so to do if Hon. Ref. not see it," he nudge.

"But why do Hon. Tackle bite ear of 25-cent-back?" I then dib.

"I am willing to be searched," he decrop.

I am exasperate, and stepping over pile of collar-bones I perambulate to rope-pull.

"I am candidate for wagon," I make report to Swede with shoot-gun.

"Have you pull?" rebound Hon. Sweede.

I am fled.

Next it are feet-run which I try to do with following article —

- (1.) 1 pr. shoes with rake-on.
- (2.) 1-2 pr. trousers.
- (3.) 1 shirt.
- (4.) Nervousness.

After cladding in them uniform I make several bounce on ash-rut.

"S'nuff!" mangle Hon. Coacher, "make a beating."

I am beat it.

"I will be a class-spirit and ornament field on night time before scrap," I compensate to Mike, who are now a feet-ballist and who enjoy loss of two finger and I sight, thank you.

"You can bet on it," say Mike with D. C. McMurtrie expression.

Therefore I am to enjoy following program of fresh-man.

1:00 A. M. Destinate to Struggle-ground. If starry sky say Hello, if rainy say ditto but reversly.

2:00 A. M. Classes coagulate with sweet distemper because war-rag of Slop-mores is predeceived.

- 2:15 A. M. Onset with majestic hiccoughs of braveness.
 2:15-30 sec. A. M. Receive delicious feet-kick in kitchen and sweet bloody nose.
 2:16 A. M. Indisposed to continue. Have desire to caress kitchen and dam nose.
 3:00 A. M. } Second convulsion.
 3:15 A. M. } Same like above with result of one eye coloration.
 3:15-30 sec. A. M. }
 3:16 A. M. }
 4:00 A. M. } Third eruption. Hon. Muck-Minded Spectators cause extra charming contusions by irresistibility of them sport.
 4:15 etc. }
 4:16 A. M. Make a departure repugnantly.
 6:00 A. M. Retire to sleep.
 9:00 A. M. Cut Mil Science, and more sleep.
 10:00 A. M. Cut Chemistry. More sleep.
 11:00 A. M. More cut and sleep.
 12:00 M. Arose and eat.
 2:00 P. M. Arrivation at field in elevated spirits.
 4:00 P. M. By this time-date we are washed white.
 7:00 P. M. Relief at the Epicure, charming hotel for Japanese school boy, with "cold bottle and a meal-square" to prevent brainstorming.
 8:15 P. M. Navigate to "Crimson Grinder."
 11:00 P. M. More Epicure.
 1:00 A. M. Say, "Wait till next year," and retire to sleep.

Alas! All them noble hero are of no utility and we are washed white. Therefore to go to "Crimson Grinder" in evening time to make pagan noise of gladness & other delicious sentiment. Them show were marvelously. Following, Mr. Editor, are a Mother Geesing about them glorious night of Field-day,

*Muck-men to right of them,
 Muck-men to left of them
 Muck-men to front of them
 Throw bricks and lumber*

*Hurled at with stones and sticks,
Bruised at with blows and kicks
Charge on them dirty micks
Who scattered our number.*

Hoping Hon. Ed. you do not meet any muck-men I expire,
HASHEYE GOTO.

To Editor Tekneek which are a annual of blooming Intelligence.

Hon. Mr: —

I should implore to investigate — Why are a Teck Show and what am them good for?

Hon. Mike, who are a self-making Tecknickle student, say this are to delude a Publick of \$2 to see a comick operation which don't.

“Why does it not?” I examine.

“Did you always cut Drill?” respire Mike.

“Never,” I wink.

“Did you ever go to Mac's 5 and 10 scent store?” he defy.

“Several times.” I collapse.

“Did you ever notice Dana P,” Mike persevered.

“He noticed me, which are worse,” I deteriorate.

“Did you ever purchase them Free Hand Littering Plates,” penetrate Mike continuing.

“Them are not Free,” I desist. “Them require subscription of \$2 & 1-2 yearly.

“Sh ” scorn Mike “Charlie has nine children! Lastly did you ever hear Charlie Cross?”

“Always,” I demur.

“Then information me,” dib Mike. “How can a Tecknickle student be a comick operation?”

“Mike, I am nearest,” I deny. “He don't!”

What then are these Teck Show good for? Hon. Editor, I ask to understand.

When I investigate Mike, he erupt a tobako chew, and remunerate with a pensiveness, “Among other actions, they are good for a free traffick to Northampton.”

“Who are this?” I suffocate to understand.

"This are a fairy grove of Peach Blossomings," elucidate Mike heaving.

"Aha," I transack, "you did this once."

"Yes," tragic Mike.

"What were her name?" I snickle.

"Agnes Rafferty."

"Why to sigh?" next I suggest.

"She are eloped with the hero," he infatuate.

"Why don't you done so first?" I interpolate.

"Because I are only a chorus."

"What are a chorus?" I require.

"A chorus," demonstrate Hon. Mike, "are a infinitesimal of higher order."

"Am that a bad disease?" I protest.

"Of surely," degrade Mike. "It are only good to be rejected!"

Japanese school boy will became a hero, I terminate inwardly, lately are present at them Teck show rehearsings.

"Who are run them show?" I ask to know.

"Hon. Francis," is replied, "there are he."

I am perceive a elongated gentleman who are hiding behind a cigarette smoke.

"Hon. Francis," I interrupt, "I am to be a hero."

"Of certain," he surrender, "Sing sweetly."

Mike are not said about sweetly singing.

"What to sing?" I dequest.

"Ain't I said SING?" defraud Hon. Francis. "What in hell are you think I care what to?"

This hasty earthquake of Hon. Francis are surprise me to sing quickly. I tremble to warble for fear. But at first sounds are Hon. Francis discouraged. "Pause," he threaten, "It are sufficed. Make a departure." I do so with ease. It are not nice to be a hero anyhow!

I retire to Mike.

"Why are you not been a hero so to elope?" I inspire.

"A hero," gossip Mike, "are a peculiar invention what are born with blondy hair, lavender neck-tie and a pants-crease."

Hon. Mike have red hair and are wear no neck-tie besides overalls, so I pursue not to ask more.

Trusting Hon. Editor are a hero, I perspire
Yours truly

HASHEYE GOTO.

To Editor Tekneek 1910, who enjoy delightful time while reading all poetry & story writings which he send back to author with smiley excuse, thank you.

Dearest Mr.: — Is it, or was it not to be, that is the ?, say Hon. Shakespeare. Ditto say Mike with eye-glance at new Union.

“Hashy,” say Mike soonly, “why is it a Union?”

“In union there are strength,” I commit with Barlo Ates expression.

“Strength of what?” are next retort from Mike.

“Strength of smell.”

“Right,” also reveal Mike, “but why does them Union necessitate here?”

“I am willing to be searched,” I dib.

Therefor, Mr. Editor, are the following argumented by Mike: —

(1.) Whereas, all 5-year students muchly need play room to advance with scientific them game of whist-bid, and,

(2.) Whereas them illustrious sheets, The Teck, are in necessity of room to determine the destinys of the Institute and play them charming game of draw poker for aunty 1 cent, thank you, and,

(3.) Whereas our glory Institute Com. are in want of lounging parlor in which to coagulate and do O., and,

(4.) Whereas them Tech Show muchly necessitate boards for feet-dance, smoke-house for Hon. Francis cigarette, also place for Hon. Mrs. F. to demoralize. Also charming office for business mngr, to beg from banks green goods for useless want-ad in program, and

(5.) Whereas the faculty want to desire to keep the students away from Hon. Charlie Wirths on Friday evenings, space is wanted in which to warble Tech singings, and,

(6.) Whereas the domino team now have no place to get beating in, and,

(7.) Whereas no course has yet been provided for digestive research in which deposed cooks may regain graft with medical profession and,

(8.) Whereas them Hon. perennial Tekneek, to which these historicis are dedicated for \$5, please, have got to publish somewhere, Be it dessolved, that there are to be it a Union.

"Why all this resolutioning?" I deplore Mike.

"Because it are popular custom."

"Who did it to make this popular?" I ask to know.

"Them Hon. Teck," complain Mike with sorrowful expression making a pipe-fill.

"But who is to pay for them Union?" is next from me.

"That," say Mike with Frankly Rand expression, "is to be determine after building it."

Hoping you dont get stung for them new Union, Mr. Editor, I expire, yours truly

HASHEYE GOTO.

To Editor Tekneek 1910, who are as much gentlemen as can be in such places & who are enjoyed because we have to.

Dear Ed: —

It are now time-date of second year and I am, with more novel write, much more charming expense, and with permit of faculty, a Slopmore. Mike did it too.

First week-time are started grand preparationing for Field-day No. 2. But I can not be a class spirit again because them night before are repealed. Therefor I buy sitting in stand-grand for price \$1. and act like a ladylike.

"Mike," I enquire to ask, "why are these night before no longer?"

"For two arguments," degrade Mike. "Firstly because them faculty do not like them sports which are too young for them to play, &, secondly, because of rude familiarity of them muck-men in abundance.

"It are noble spirit thus to do," I dubiate with American eye-wink.

Soonly is day of it come. O hurrah and banzai! More excitable preparation. Nervous tense is enjoyed by all. But wait —

Mr. Editor, everybody are make a explanation why we are not to win this time. Following are my elucidation.

Hon. Fresh are sniggle with enthusiasm whenever to think of it. This demoralize Japanese school boy to madness.

Firstly occur them tug-pull. This I mention in silence because it are not fit to be discussed.

To follow these is come those relay-racings. Hon. Editor, I deplore not to make me laugh. It are too bad to obliterate these fresh so far. Truthfully, they are continue to run for 27 minutes after we are completed and are not finish then because they have a blind-staggering and fall down.

Hon. Editor, we are almost to make a record here. When I interrogate of Mike why we are not done so he delegate, "Because of standing starts."

"Why did they did so?" I implore.

"It were did thus in time-date 1856," he conciliate, "and Frankly Briggs are reluctlant to inter a delicious antiquity."

I should like to propound, Mr. Editor, that this is a elegant remarking for Grinding Department. Mike will accept \$1. please.

Those feet-ball games, Mr. Editor, are almost to cause a nervous breaking up. It are like a study of Fisik with Hon. Dr. Calomel, because at no time are it known what will happen and at finish we are flunked anyway. This similitude are not did by Mike, I, Hasheye Goto are proud to did it.

But them feet-ball game it are painful to recollect.

"Are you ready?" inquire Hon. Ref.

"Are!" response all them heroes.

"Then play it," suggest them Hon. Ref. with whistle-blow.

They play it.

More fast and more faster they play it kicking up pebbles and loose fingers in frantic enjoyment. But there are nothing to do. Slopmore carry Hon. Ball to fresh touch line and here hand it to fresh 25 cent back, who gleefully grab it and retreat. More rush and charge, sometimes gaining astonishy distance of 1-4 yd.

Once more Hon. Referee make whistle-blow & 1-2 is over. But wait!

Soonly after we have wonned them relay racings it are time for second round. Once more them Hon. Referee make them whistle

blow. Once more they play it, biting off mouthfuls of enemy's hair, breaking collar bones, stepping on enemy's piazza, and generally having amusements.

With superb generalship they kepted them fresh at the door with stupendous bunts of ten yards of length, repulsing them time and also another time. If only them fresh do not score it before it are time-up! But not so. —!! What happens? With .374844776943347 second yet left Hon. fresh 25-cent back kick field goal from 10 inch in front of Slopmore Bar!

Following are poem-song-sing made by me to rememberate this waterlouis. It sounds good in Japanese.

*Ming Tong,
Yukomein!
Hark you to my sing-song.
Once there was at Boston Teknickle,
A class 1911,
Such a goodly class.
With atheletics and sportiness
But what utility?
They are so careless
And do not want to win
And then they get
No pipes, no pipes,
No pipes, no pipes.
Ming Tong
Yukomein!*



Hoping you get all your pipes, Mr. Editor, including Polly Con,
I retire,

Yours truly,

HASHEYE GOTO.



FRESHMAN
♦ CLASS ♦

Class of Nineteen Hundred and Twelve



President

HENRY DONALD KEMP

Vice-President

EDMUND BURKE MOORE

Secretary

SETH HENESS SEELYE

Treasurer

CHARLES HAMLIN CARPENTER

Executive Committee

WALTER MORLEY RUBY

LINZEE SEWALL HOOPER

Institute Committee

ALBERT GARLAND GALE

ARTHUR CAMPBELL

Athletic Association Representatives

HARVEY SMITH BENSON

JOSEPH ALEXANDER BOYER

ARCHIBALD EICHER

SETH HENESS SEELYE

JOSEPH INGRAHAM TAYLOR

Extracts from a Freshman's Diary

July 8. How I hated to open that letter. "You will be admitted to the first-year class upon passing satisfactorily in September the condition examinations in Algebra B, French and German." I wonder if I really want to be an engineer after all. Perhaps I'd better be a minister.

August 2. Gee! those exams. are next month.

September 24. Took exams today. Thought I'd faint when I saw the questions. My! but those Profs are grumpy. Probably the one in charge of our room is a bachelor.

September 26. Report received: "Admitted to the first-year class without conditions." That's going some. Guess I'll be an engineer after all. Will have to work hard. They say it isn't like Harvard or Yale.

September 29. Tech opens today. Good place for anybody but a freshman. Everybody seems glad to see everybody else. What a bunch of stuff that fellow at the cage hands you! Sat down on steps to figure out the tabular view. Ought to have a Philadelphia lawyer to help me. An upper classman (probably a sophomore because he seemed puffed up about something) said they'd give me a freshman bible inside, but it was only a Y.M.C.A. notebook of misinformation. Hereafter I'll never believe anything a sophomore says.

Mac's! Gee it costs money to say that. They're mighty kind over there anyway — they tell you just what to buy. Went over and got fitted out and wrote home to Dad this evening for more money. Sha'n't go to Mac's again this week. The catalogue says expenses for books and supplies should not exceed \$25.00, but I guess they got the figures reversed or else the adding machine slipped a cog.

September 30. Went to first recitation today. The Prof scared the life out of our bunch, but a sophomore put us wise, and said not to take any stock in what the Profs said. Actually, if you want to

know anything, ask a sophomore and take the opposite advice. Spent an hour in English trying to tell "Why I came to the Institute." Am beginning to think, more and more, that I really don't know.

Had lunch at the new Union. No, you can't call it a real lunch — probably the cook was away. Took some dyspepsia tablets, so avoided any bad effects.

Had our first class meeting in that big hall upstairs. A strong, energetic junior managed the business. Am glad it was not a sophomore; they seem to be butting in everywhere. After a good deal of coaxing we managed to elect temporary officers. It looked more like a beauty contest than anything else.

October 1. Just learned about Field Day. A 1911 man said it was a special day set aside by the Faculty when the sophomore class wiped the ground with the freshmen. That does sound encouraging. As a bunch, we are a pretty sad looking lot, but "The Tech" says 1912 has plenty of good material, and a newspaper ought to know.

Paid my tuition this afternoon. The Bursar's wise. He was a boy once himself. 'Tis joy to pay out money under such circumstances.

October 3. First class dinner at Union. Some of the live ones of 1911 captured our chairman, Follett, and gave him free transportation to Wellesley. Gee! wished I'd been the chairman. Stranded in Wellesley isn't half bad. Bully good dinner. The Dean put us wise to a few of our responsibilities, and gave us a curtain lecture because we showed so little class spirit. The Bursar opened up a rapid fire attack upon the wit of the Dean, and cracked a few jokes that were clipped from the morning daily. The rest of the speakers were great, principally those who kept still.

After dinner a stanch junior friend was on hand and handed us a few tips to dole out to those sophomores. We got the lift on 1911 all right. Made a few of them do the "Merry Widow Waltz" on Rogers steps, dressed the rest up in nightgowns and sent them home. Guess they'll find out they're not monkeying with a bunch of Mellin's Food babies.

October 15. Stung again! A sophomore sold me a drill suit for \$11.50. Said it was new last year. My tailor told me he had worked on the same suit, annually, for the last five years.

October 17. Hare and Hounds run to Wellesley. Beats all how Tech men are attracted in that direction. There's a rumor afloat that the "Stute" may unite with Wellesley. Probably some of the students will.

October 19. Cut Military Science this morning. Hate to miss those lectures, but had important business. Major Wheeler is such an interesting talker — he ought to use a graphophone. Tried to explain to Walter Humphreys, but got somewhat fussed in doing so.

Class meeting at Huntington Hall. Reminded me of a kindergarten debate. After a five minutes' continuous flow of elocution from a tall, slim chap, the class constitution was finally accepted. United at last.

October 27. Sophomore dinner at Union. Kidnapped 1911 toastmaster. We knew he didn't want to speak. You can bet we didn't take him to Wellesley — nothing as good as that. A lonely, cold house on Marlborough Street for his. Things got pretty exciting. Even the bluecoats came to see us put it over the sophs. When the dinner "busted" up, the tide of affairs turned. Some of us were soon lecturing, at 1911 command, from Rogers steps. Proposed to all the girls in Huyler's. Great bunch of girls. They ought to be used to it by this time.

October 28. Drill again. Some of us look about as graceful in our uniforms as a kangaroo in full dress. But who minds being a little soldier when the balcony is filled with a great, gay and glorious bunch of Fluffy Ruffles?

October 30. Great Republican Parade. Strange how everybody turns Republican. Walked about "steen" miles around town, and had my hair singed by some over-excited torchbearer. Tech brought up the rear of the procession — our friends the Harvardites were in the lead. I wonder why? All the cops from miles around were mustered in Copley Square, but there was nothing doing.

John Harvard took his children straight home, and then pulled the drawbridge on them.

November 1. Slept until noon. Went "fussing" in the evening. One must not neglect his social development. Studied the Woods and Bailey pocket handbook on Math until three in the morning. Took me three hours to figure out "In a similar manner."

November 2. Wrote Dad for some cash. Guess we'll get a pretty close rub. The Sophs say they're going to walk all over us. Perhaps they will.

November 4. Freshman elections announced. Lot of unfortunate politics, but it came out all right. We will now have somebody to lay the blame on if things don't go right.

November 6. Sophomores abolished the "Night Before." They're losing grit already.

November 7. Hurrah! we won Field Day. Guess we freshmen are some. 1911 wasn't in it from the start. Too bad. Sorry for them, the poor boys lost their class pipes.

Attended the "Soul Kiss" in evening. Perhaps we didn't own the theater. You could hardly find a sophomore.

November 26. Thanksgiving. Home and a good square meal. Gee! but home cooking knocks the spots out of the Union.

December 3. The "Freshman Enterprise" sprung into existence. Began throwing mud the first thing. Reminds one of "The Bingville Bugle."

December 15. Maclaurin spoke in Huntington Hall. He's small but mighty. If he doesn't stiffen the requirements he'll be an A No. 1 president.

December 17. Talbot cracked a real joke in Chemistry Lecture. Even the co-ed laughed.

December 18. New catalogue issued today. Entrance requirements stiffened. Pity the poor guys entering next year.

December 24. Christmas holidays! Welcome, too, if ever they were.

December 30. Back to the grindstone again. Called on a co-ed, but she knows too much.

January 1. Happy New Year. Made no resolutions — what's the use when you live in Bean-town? Walked down town with a junior. He met a bunch of chorus girls who seemed very friendly toward him.

January 4. Exam schedule published. Begin to feel faint already. Must cut out all fussing and burn the midnight oil.

January 6. Freshman dinner. The Dean, Bursar and Blachie were all there and poked fun at each other. Class spirit and enthusiasm increasing rapidly.

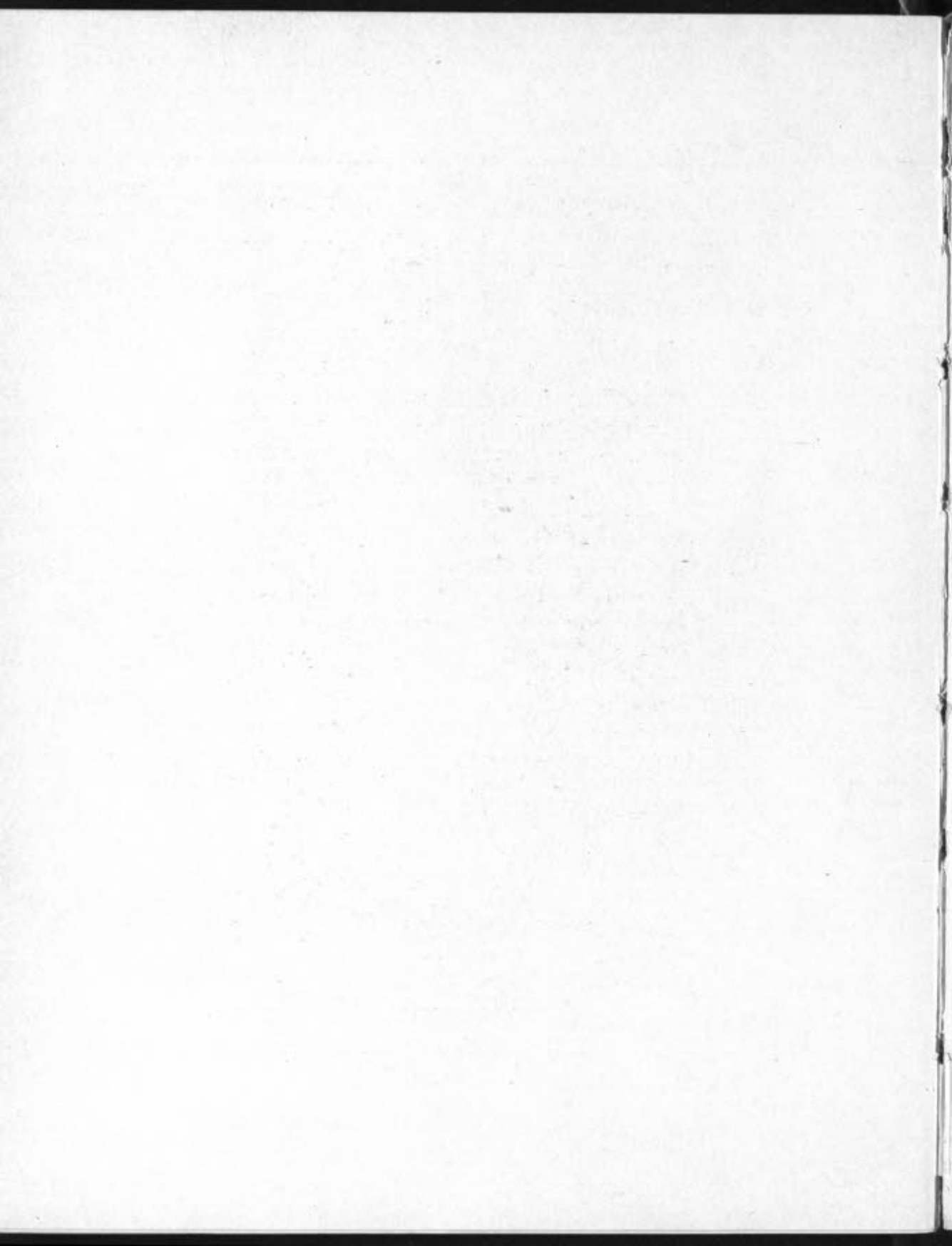
January 8. Only three weeks to vacation.

January 25. Mid-year exams upon us. Took our first this afternoon. Some of us probably took our last.

January 28. Exams over today. Shall pack my things ready to move home for good. Thought once I might be an engineer, but guess am in the wrong pew. Lost five pounds last week.

February 5. Report received, — all P's and C's. Have decided to be an engineer after all.

February 9. Back to the "Stute." Seems great to be in town again. Some of the chaps haven't showed up. I wonder why? Work starts in great shape. All off for the last lap as freshmen.





FRATERNITIES

GREEK LETTER FRATERNI
TIES AT THE MASSACHU
SETTS INSTITUTE OF
TECHNOLOGY IN THE ORDER
OF THEIR ESTABLISHMENT

Sigma Chi

Chapter Roll

1855	Alpha	Miami University	Oxford, Ohio
1855	Beta	University of Wooster	Wooster, Ohio
1855	Gamma	Ohio Wesleyan University	Delaware, Ohio
1864	Epsilon	George Washington University	Washington, D.C.
1866	Zeta	Washington and Lee University	Lexington, Va.
1857	Eta	University of Mississippi	University, Miss.
1863	Theta	Pennsylvania College	Gettysburg, Pa.
1864	Kappa	Bucknell University	Lewisburg, Pa.
1858	Lambda	Indiana University	Bloomington, Ind.
1868	Mu	Denison University	Granville, Ohio
1859	Xi	De Pauw University	Greencastle, Ind.
1859	Omicron	Dickinson College	Carlisle, Pa.
1866	Rho	Butler College	Indianapolis, Ind.
1867	Phi	Lafayette College	Easton, Pa.
1871	Chi	Hanover College	Hanover, Ind.
1860	Psi	University of Virginia	Charlottesville, Va.
1869	Omega	Northwestern University	Evanston, Ill.
1892	Alpha Alpha	Hobart College	Geneva, N.Y.
1886	Alpha Beta	University of California	Berkeley, Cal.
1882	Alpha Gamma	Ohio State University	Columbus, Ohio
1883	Alpha Epsilon	University of Nebraska	Lincoln, Neb.
1882	Alpha Zeta	Beloit College	Beloit, Wis.
1882	Alpha Theta	Massachusetts Institute of Technology	Boston, Mass.
1883	Alpha Iota	Illinois Wesleyan University	Bloomington, Ill.
1884	Alpha Lambda	University of Wisconsin	Madison, Wis.
1884	Alpha Nu	University of Texas	Austin, Tex.
1884	Alpha Xi	University of Kansas	Lawrence, Kan.
1886	Alpha Omicron	Tulane University	New Orleans, La.
1886	Alpha Pi	Albion College	Albion, Mich.
1893	Alpha Rho	Lehigh University	Bethlehem, Pa.
1888	Alpha Sigma	University of Minnesota	Minneapolis, Minn.
1889	Alpha Upsilon	University of South California	Los Angeles, Cal.
1890	Alpha Phi	Cornell University	Ithaca, N.Y.
1891	Alpha Chi	Pennsylvania State College	State College, Pa.
1891	Alpha Psi	Vanderbilt University	Nashville, Tenn.
1891	Alpha Omega	Leland Stanford, Jr., University	Stanford University, Cal.
1905	Beta Gamma	Colorado College	Colorado Springs, Colo.
1907	Beta Delta	University of Montana	Missoula, Mont.
1876	Delta Delta	Purdue University	LaFayette, Ind.
1876	Zeta Zeta	Central University	Danville, Ky.
1882	Zeta Psi	University of Cincinnati	Cincinnati, Ohio
1893	Eta Eta	Dartmouth College	Hanover, N.H.
1897	Theta Theta	University of Michigan	Ann Arbor, Mich.
1891	Kappa Kappa	University of Illinois	Champaign, Ill.
1893	Lambda Lambda	Kentucky State College	Lexington, Ky.
1895	Mu Mu	West Virginia University	Morgantown, W.Va.
1894	Nu Nu	Columbia University	New York, N.Y.
1896	Xi Xi	University of the State of Missouri	Columbia, Mo.

1897	Omicron Omicron	University of Chicago	Chicago, Ill.
1902	Rho Rho	University of Maine	Orono, Me.
1903	Tau Tau	Washington University	St. Louis, Mo.
1903	Upsilon Upsilon	University of Washington	Seattle, Wash.
1896	Phi Phi	University of Pennsylvania	Philadelphia, Pa.
1904	Psi Psi	Syracuse University	Syracuse, N.Y.
1905	Omega Omega	University of Arkansas	Fayetteville, Ark.
1908	Beta Epsilon	University of Utah	Salt Lake City, Utah
1909	Beta Zeta	University of North Dakota	Grand Forks, N.D.

Sigma Chi

ALPHA THETA CHAPTER

ESTABLISHED 1882

fratres

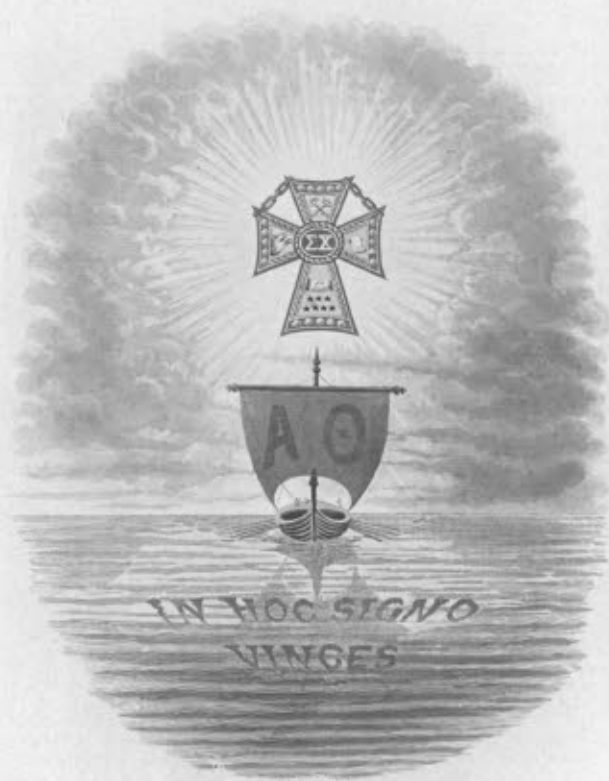
Alexander Graydon Batsner
 Lee Scott Border
 Walter Harwood Byron
 Allan J. Chantry, Jr.
 Alva Breaker Court
 Peter Lawrence Dillon
 Harrison William Flickinger
 Ivory Small James

Charles Phillips Kerr
 William Caruthers Kerr
 Ramon Fidencio Muñoz
 Frederick Warren Osborn
 Theodore Bissel Parker
 Phifer Smith
 John Calvin Sweeney, Jr.
 Houghton Hamilton Whithed

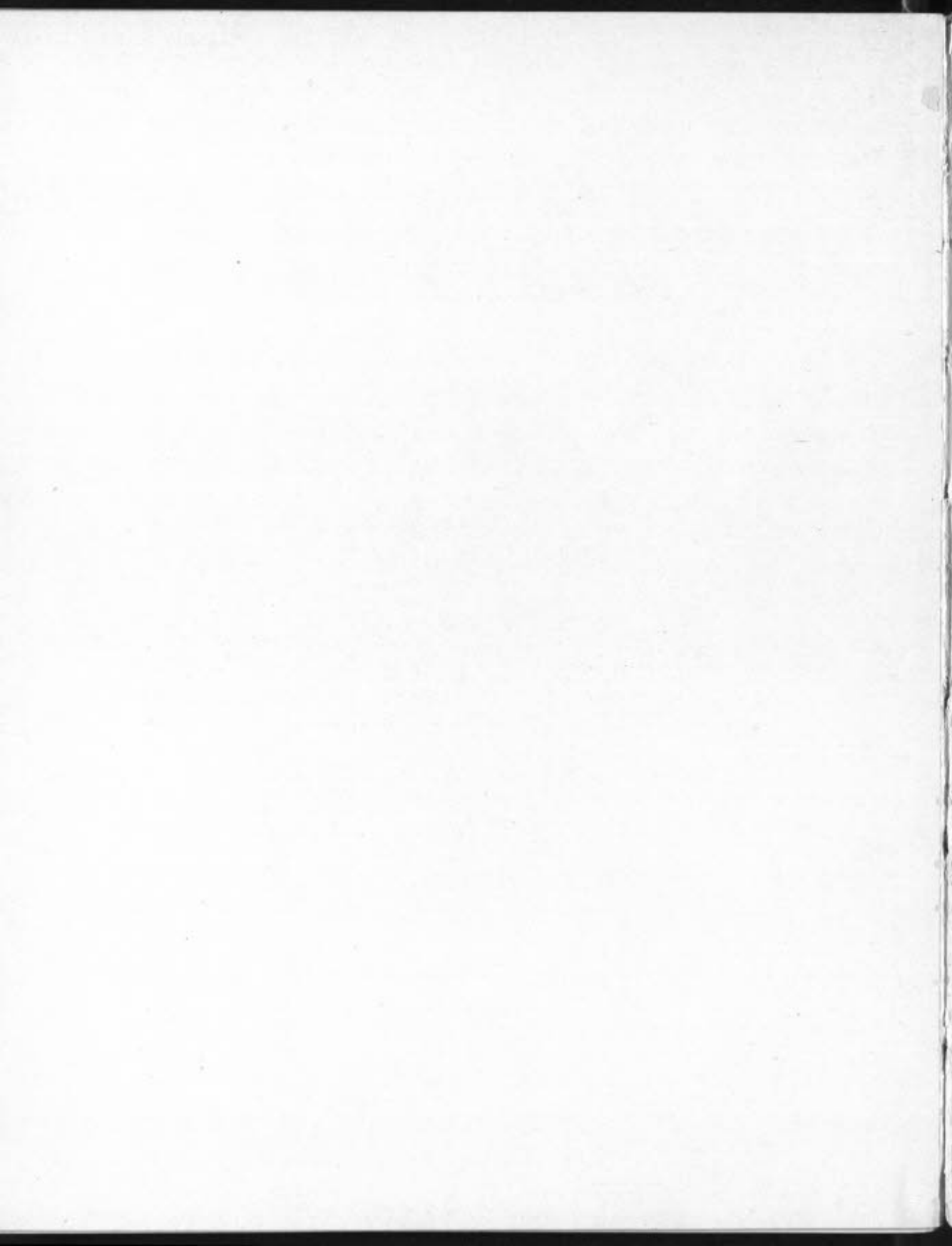
fratres in Urbe

George McNeil Angier
 Henry Melville Chase
 Henry A. Christian
 John Andrew Curtain
 William Worcester Cutler
 Winthrop Dahlgren
 Charles Wickershaw Elmer
 Paul H. Fretz
 William C. Henning
 John Ashley Highlands

Charles Frank Harwood
 Rhodes Greene Lockwood
 John Bruse McPherson
 Leon Gilbert Morrill
 James Stewart Newton
 Arthur Sewall Percy
 Lucius Spalding Tyler
 Edward Cutter Thompson
 Edward Payson Whitman
 Isaac I. Yates



L. B. H. P. H. L.



Theta Xi

Chapter Roll

A	Rensselaer Polytechnic Institute	Troy, N.Y.
B	Sheffield Scientific School	New Haven, Conn.
F	Stevens Institute of Technology	Hoboken, N.J.
Δ	Massachusetts Institute of Technology	Boston, Mass.
E	Columbia University	New York, N.Y.
Z	Cornell University	Ithaca, N.Y.
H	Lehigh University	South Bethlehem, Pa.
Θ	Purdue University	LaFayette, Ind.
I	Washington University	St. Louis, Mo.
K	Rose Polytechnic Institute	Terre Haute, Ind.
λ	Pennsylvania State College	State College, Pa.
	Graduate Club	New York City
	Graduate Club	Chicago, Ill.

Theta Xi

DELTA CHAPTER

ESTABLISHED 1885

fratres in facultate

Harry Elsworth Clifford

William Elton Mott

Henry Greenleaf Pearson

fratres

Maurice Phelps Anderson

Benjamin Snively Bonebrake

Walter Burgess Cushing

William Fredric Dolke, Jr.

Eldred Birmingham Hawkins

Merton White Hopkins

William Edward Humphreville, Jr.

Rinker Kibbey

Theodore Frederick Walter Meyer

George Lee Paullis

Ralph Huber Riddell

Joseph Henry Shaw

Sydney Ingalls Snow

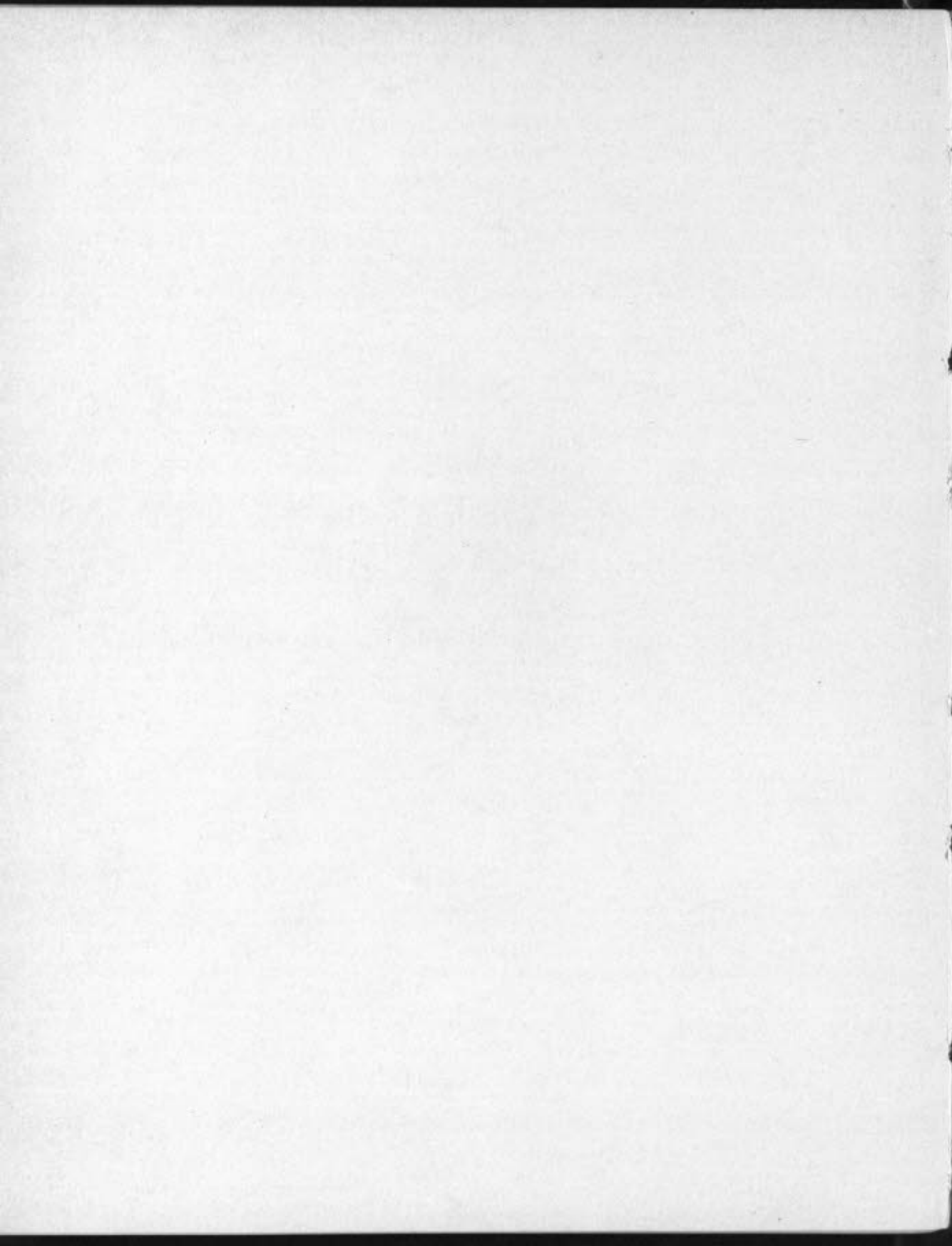
Arthur Leon Stein

Horace Eugene Stump

285 Newbury Street



Denton, Philadelphia



Delta Psi

Chapter Roll

Λ	Columbia College	New York City
Δ	University of Pennsylvania	Philadelphia, Pa.
E	Trinity College	Hartford, Conn.
Λ	Williams College	Williamstown, Mass.
Φ	University of Mississippi	Oxford, Miss.
Υ	University of Virginia	Charlottesville, Va.
Σ	Sheffield Scientific School	New Haven, Conn.
T	Massachusetts Institute of Technology	Boston, Mass.

Delta Psi

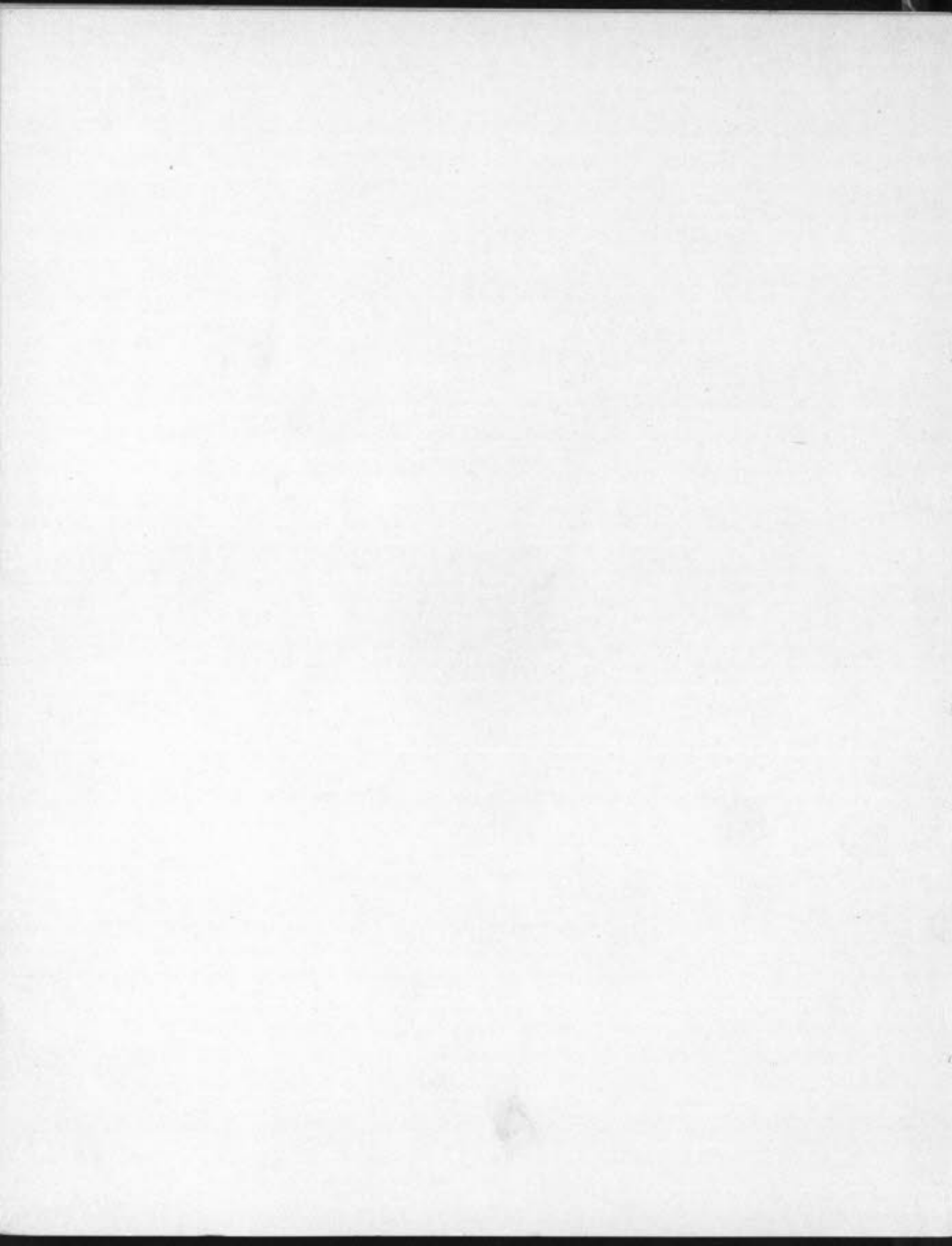
TAU CHAPTER

Thomas Henry Atherton, Jr.	Alexander Griswold Herreshoff
Braxton Bigelow	Aurelius Pointer Hornor
Malcolm Bruce Brownlee, Jr.	Alfred Galpin Kellogg
Franklin Haven Clark, Jr.	Austin Blake Mason
Arthur Moxham Coleman	Douglas Crawford McMurtrie
John Pierrepont Constable	Hamilton Merrill
Robert Sayre Cox	Henry Rice Putnam
Charles French Doble	Edward Larned Ryerson, Jr.
Henry Walke Dun, Jr.	Nathaniel McLean Sage
Montague Flagg	Channing Turner
Luis de Florez	Charles Sumner Williams, Jr.

6 Louisburg Square



1914



Chi Phi

Chapter Roll

A	University of Virginia	Charlottesville, Va.
B	Massachusetts Institute of Technology	Boston, Mass.
Γ	Emory College	Oxford, Ga.
Δ	Rutgers College	New Brunswick, N.J.
E	Hampden-Sydney College	Hampden-Sydney, Va.
Z	Franklin and Marshall College	Lancaster, Pa.
H	University of Georgia	Athens, Ga.
Θ	Rensselaer Polytechnic Institute	Troy, N.Y.
I	Ohio State University	Columbus, Ohio
A	University of California	Berkeley, Cal.
M	Stevens Institute of Technology	Hoboken, N.J.
N	University of Texas	Austin, Texas
Ξ	Cornell University	Ithaca, N.Y.
O	Sheffield Scientific School, Yale University	New Haven, Conn.
P	Lafayette College	Easton, Pa.
Φ	Amherst College	Amherst, Mass.
X	Dartmouth College	Hanover, N.H.
Ψ	Lehigh University	South Bethlehem, Pa.
Ω	Georgia School of Technology	Atlanta, Ga.

Chi Phi

BETA CHAPTER

ESTABLISHED 1890

Charles Almy, Jr.
John Robinson Baldwin
Egerton Mitford Bettington
Samuel Hoag Cornell
Charles Eaton Creecy
Henry Clarence Davis, Jr.
Norman DeForest
Bradley Dewey
John Jacob Elbert
James Orville Gawne
Charles Anthony Harrington
Herbert Seymour Howard
Lester Hazen King
Nathaniel Stevens Seeley
John Soley Selfridge
Stuart Thomson
Thomas Atkinson Tillard
John Holbrook White
Irving White Wilson
George Stone Witmer
Frederick Brayton Wood

44 The Fenway



Dublin, Ohio.



Delta Kappa Epsilon

Chapter Roll

Phi	Yale University	1844
Theta	Bowdoin College	1844
Xi	Colby University	1845
Sigma	Amherst College	1846
Gamma	Vanderbilt University	1847
Psi	University of Alabama	1847
Upsilon	Brown University	1850
Chi	University of Mississippi	1850
Beta	University of North Carolina	1851
Eta	University of Virginia	1852
Kappa	Miami University	1852
Lambda	Kenyon College	1852
Pi	Dartmouth College	1853
Iota	Central University of Kentucky	1854
Alpha Alpha	Middlebury College	1854
Omicron	University of Michigan	1855
Epsilon	Williams College	1855
Rho	Lafayette College	1855
Tau	Hamilton College	1856
Mu	Colgate University	1856
Nu	College of the City of New York	1856
Beta Phi	University of Rochester	1856
Phi Chi	Rutgers College	1861
Psi Phi	De Pauw University	1866
Gamma Phi	Wesleyan University	1867
Psi Omega	Rensselaer Polytechnic Institute	1867
Beta Chi	Adelbert College	1868
Delta Chi	Cornell University	1870
Delta Delta	Chicago University	1870
Phi Gamma	Syracuse University	1871
Gamma Beta	Columbia College	1874
Theta Zeta	University of California	1876
Alpha Chi	Trinity College	1879
Phi Epsilon	University of Minnesota	1889
Sigma Tau	Massachusetts Institute of Technology	1890
Tau Lambda	Tulane University	1898
Alpha Phi	University of Toronto	1898
Delta Kappa	University of Pennsylvania	1899
Tau Alpha	McGill University	1901
Sigma Rho	Leland Stanford, Jr., University	1902
Delta Pi	University of Illinois	1904
Rho Delta	University of Wisconsin	1907

Delta Kappa Epsilon

SIGMA TAU CHAPTER

ESTABLISHED 1890

fratres in facultate

Alfred Edgar Burton

Maurice DeKay Thompson, Jr.

fratres

Frederick William Barker

Roger Wolcott Davis

Francis Reuel Fuller

Bradley Travis Ross

Samuel Sprague Stevens

Clarence Augustus Stewart

Richard Parker Wallis

Kenneth Weeks

Joseph Cheever Fuller

William Conyne Salisbury

Hubert Stacy Smith

Frank Asahel Wood

Harold Lockett

Merrill William Tilden

Prescott Kingsley Wadsworth

Theodore Browning Whittemore

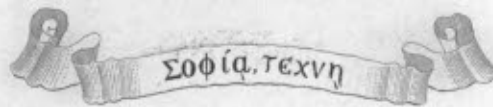
Felix Arnold Burton

William Stuart Gordon, Jr.

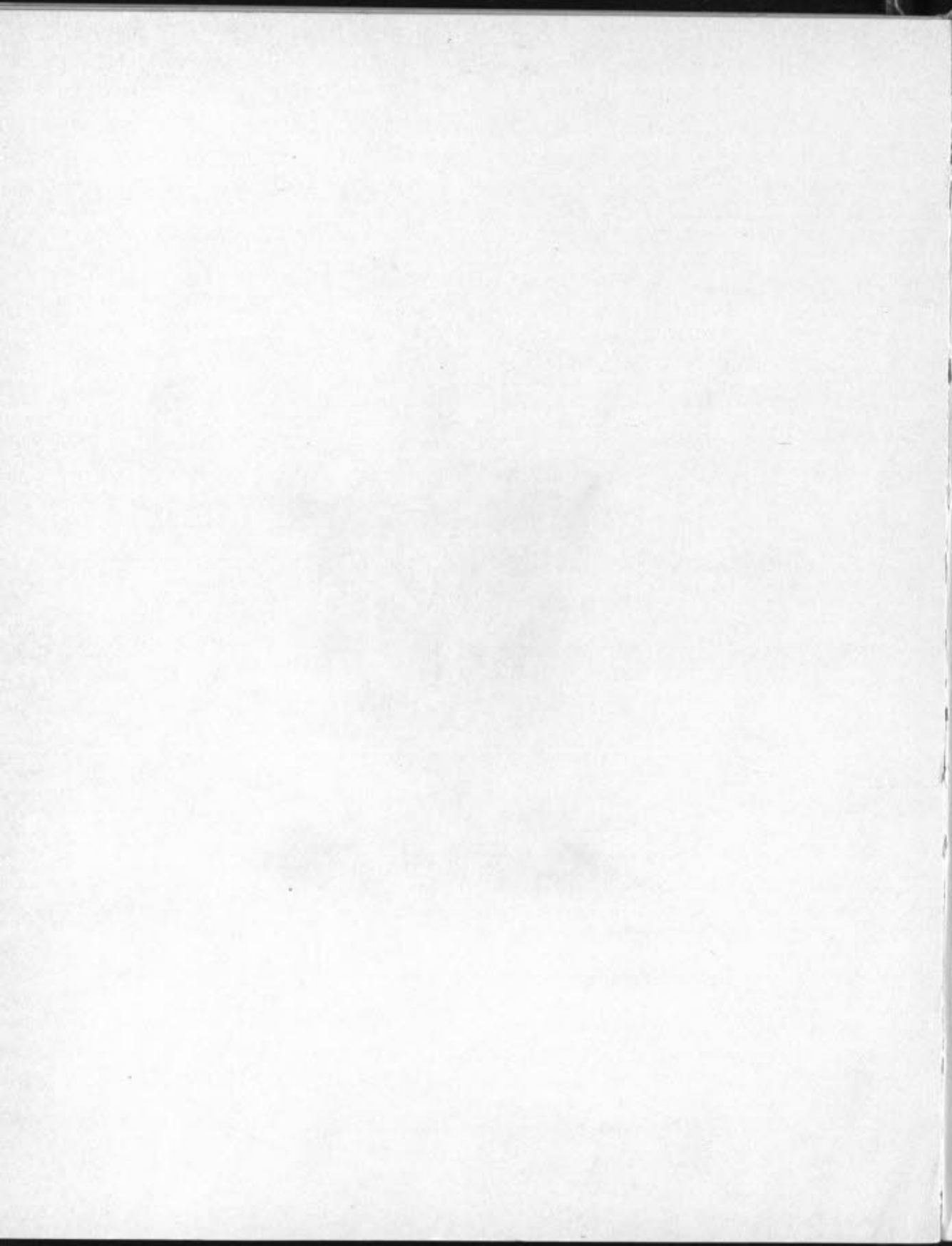
John Stewart Pearce

Allen Taber Weeks

Philip Endicott Young



ΕΛΛΗΝΙΚΗ



Phi Beta Epsilon

LOCAL AT TECHNOLOGY

Phi Beta Epsilon

ESTABLISHED 1890

fratres

Raynor Huntington Allen
James Burleigh Cheney
Philip White Dalrymple
Charles Edwards, Jr.
Harwood Young Frost
Allen Adams Gould
Richard Hartshorn Gould
Philip Hart
Harry Lucas Havens
Henry Gordon Hawes, Jr.
Gorton James
Gerald Marcy Keith
Walter Wellington King

Richard Wheatley Lewis
Lynn Albert Loomis
Malcolm Dana Price
Frank Russell
Lincoln Rockwell Soule
Lewis Switzer Southwick
Donald Read Stevens
Frank Griffiths Taite
Charles Elliott Tilton
Van Court Warren
Harry Webb
Gordon Ball Wilkes
Dwight Meade Wyman

fratres in Urbe

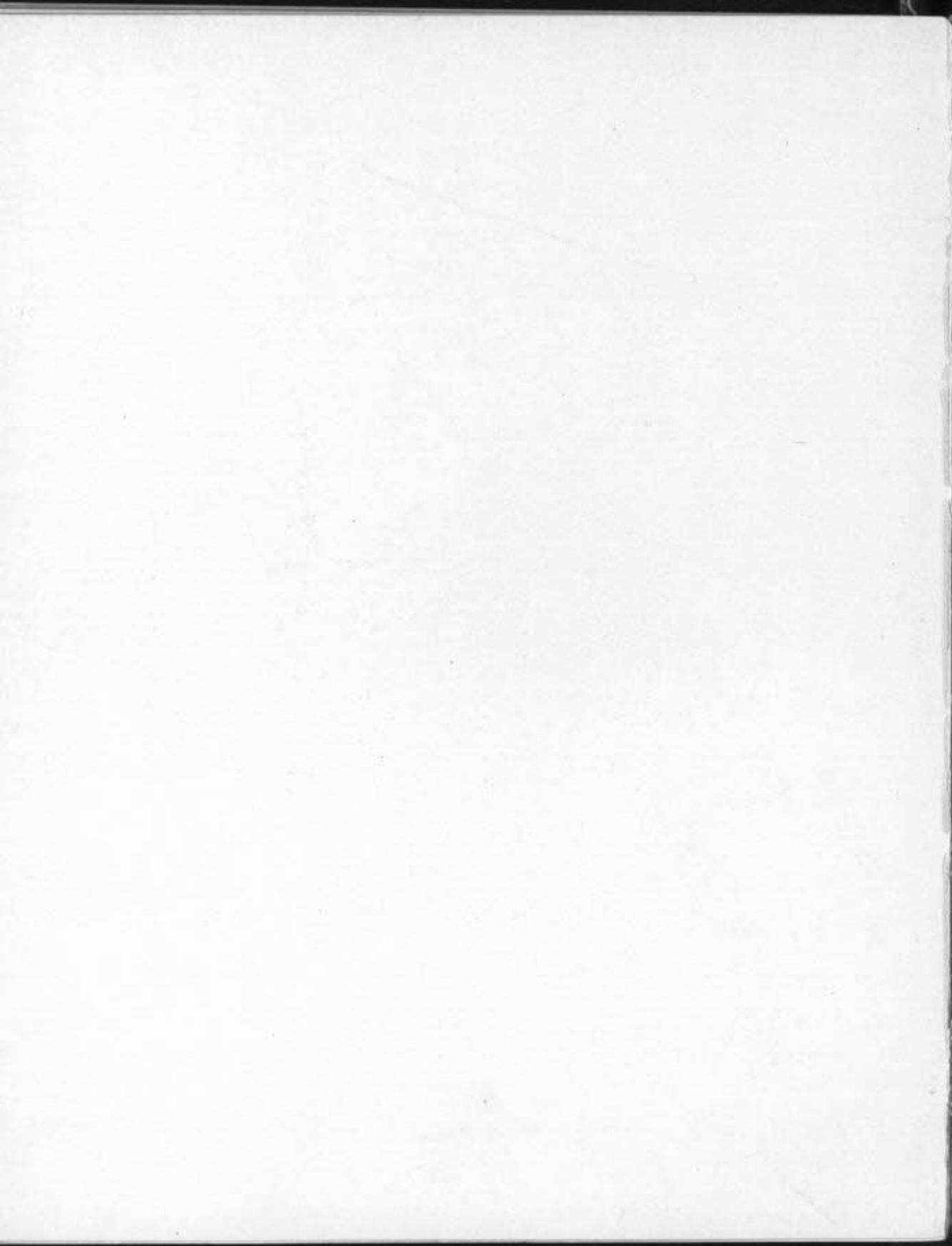
Frank Spencer Arend
Harry Nelson Atwood
Latimer Willis Ballou
Stephen Bowen
James Salisbury Brown
Paul Burdett
Paul Ernest Chalifoux
John Pickman Davis
Richard Baker Derby
Nugent Fallon
George Isaac Fiske
Ralph Stowell Franklin
Andrew Daniel Fuller
George Arthur Fuller
Robert Lesure Fuller
George Wellington Hayden

Walter Turner Hoover
Sheldon Leavitt Howard
Harry George Johnson
Clarence Arthur Lord
Anthony Paul Mathesius
Frank Kollock Mitchell
George Owen
Albert Manton Read
Donald Goodrich Robbins
Thomas Pendleton Robinson
Walter Frederick Roper
Charles Saville
Charles Adrian Sawyer, Jr.
George Frederick Shepard, Jr.
John Gifford Thompson
Charles Foster Tillinghast

William Martin Van Amringe



Book & Light



Delta Upsilon

FOUNDED AT WILLIAMS COLLEGE, 1834

Chapter Roll

1834	Williams	Williamstown, Mass.
1838	Union	Schenectady, N.Y.
1847	Hamilton	Clinton, N.Y.
1847	Amherst	Amherst, Mass.
1847	Adelbert	Cleveland, Ohio
1852	Colby	Waterville, Me.
1852	Rochester	Rochester, N.Y.
1856	Middlebury	Middlebury, Vt.
1857	Bowdoin	Brunswick, Me.
1858	Rutgers	New Brunswick, N.J.
1860	Brown	Providence, R.I.
1865	Colgate	Hamilton, N.Y.
1865	New York	New York City
1868	Miami	Oxford, Ohio
1869	Cornell	Ithaca, N.Y.
1870	Marietta	Marietta, Ohio
1873	Syracuse	Syracuse, N.Y.
1876	Michigan	Ann Arbor, Mich.
1880	Northwestern	Evanston, Ill.
1880	Harvard	Cambridge, Mass.
1885	Wisconsin	Madison, Wis.
1885	Lafayette	Easton, Pa.
1885	Columbia	New York City
1885	Lehigh	South Bethlehem, Pa.
1886	Tufts	West Somerville, Mass.
1887	De Pauw	Greencastle, Ind.
1888	Pennsylvania	Philadelphia, Pa.
1890	Minnesota	Minneapolis, Minn.
1891	Technology	Boston, Mass.
1893	Swarthmore	Swarthmore, Pa.
1896	California	Berkeley, Cal.
1896	Leland Stanford, Jr.	Palo Alto, Cal.
1898	Nebraska	Lincoln, Neb.
1898	McGill	Montreal, Canada
1899	Toronto	Toronto, Canada
1901	Chicago	Chicago, Ill.
1904	Ohio State	Columbus, Ohio
1905	Illinois	Champaign, Ill.

Delta Upsilon

TECHNOLOGY CHAPTER

ESTABLISHED 1891

fratres in facultate

Louis Derr

Frank Vogel

Harrison W. Smith

fratres

Arthur King Adams
James McArthur Beale
Grenville Temple Bridgman
Milton Stanley Clark
George Alvin Cowee
James Alexander Cox
Stafford Allen Francis
Fred Mortimer Green
Henry Norris Harrison
Paul Helme Lazenby
John Francis Malone, Jr.

John Mills
Arthur Knox Mitchell
William Rowe McCune
Scott Bradstreet Putman
Earl James Wilson Ragsdale
George Henry Reppert
Wilbur Taylor Roberts
Harold Atherton Robinson
Henry Lancey Sherman
David Ayars Stoddart
Edward Thrasher Williams

fratres in Urbe

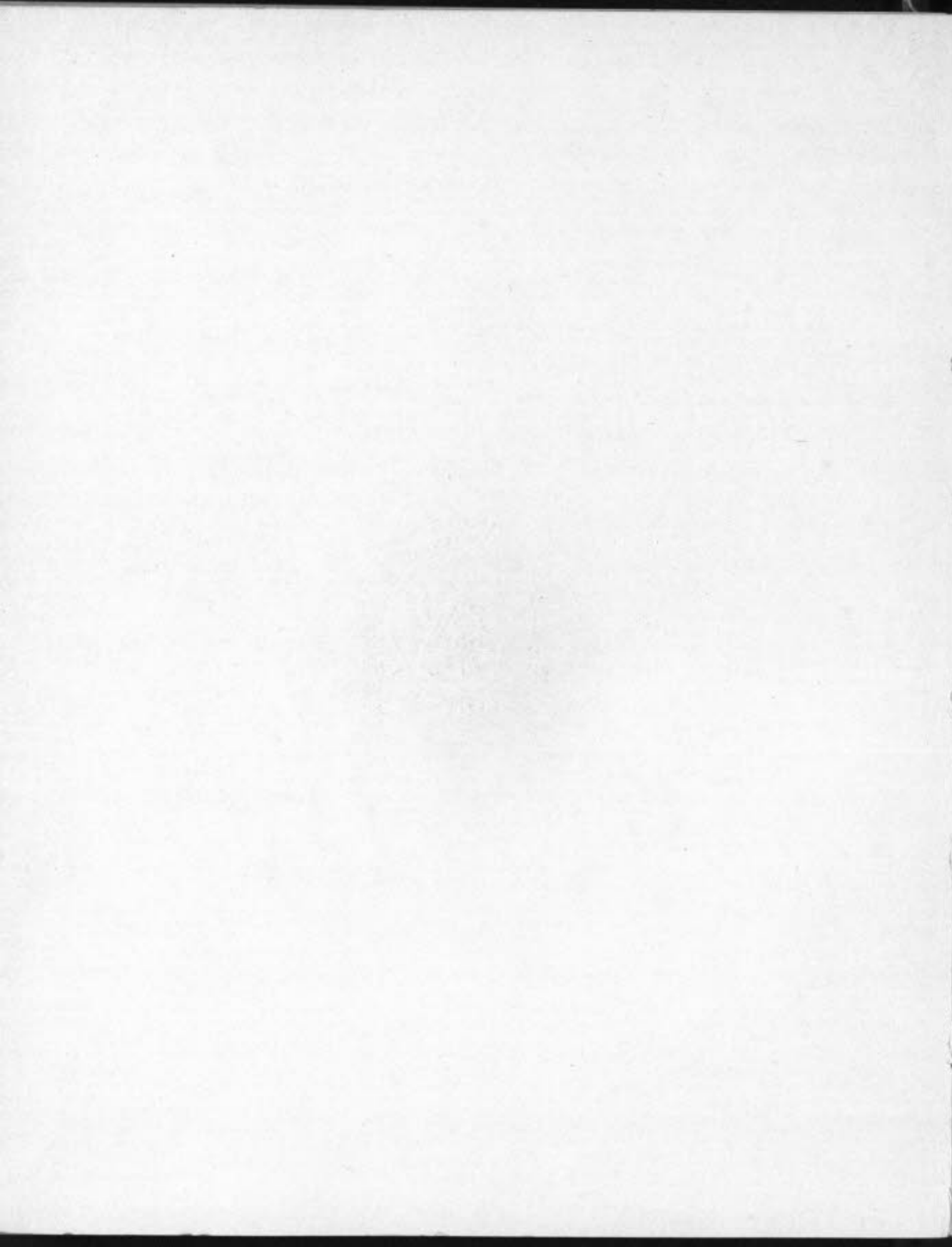
Joshua Atwood, 3d
Albert Shirley Black
George Phillips Dike
Charles Warren Hapgood
Cyrus Howard Hapgood
Valdemar Frank Holmes
John Winslow Horr
William Spencer Hutchinson
Albert Lincoln Kendall
Asa Hall Morrill
Walter Elbridge Piper

Charles Arthur Record
Miles Standish Richmond
John Carlton Sherman
Clifford Melville Swan
Alfred Ball Tenney
Maurice Crawford Tompkins
Gilbert Sanders Tower
Everett Pendleton Turner
Howard Chubbuck Turner
Harry Warren Upham
George Reed Wadsworth

1069 Beacon Street



UNIVERSITY OF CAMBRIDGE
1834



Sigma Alpha Epsilon

FOUNDED IN 1856 AT ALABAMA STATE UNIVERSITY, TUSCALOOSA, ALA.

Chapter Roll

Maine Alpha	University of Maine	Orono, Me.
Massachusetts Iota Tau	Massachusetts Institute of Technology	Boston, Mass.
Massachusetts Beta Upsilon	Boston University	Boston, Mass.
Massachusetts Gamma	Harvard University	Cambridge, Mass.
Massachusetts Delta	Worcester Polytechnic Institute	Worcester, Mass.
New Hampshire Alpha	Dartmouth College	Hanover, N.H.
New York Alpha	Cornell University	Ithaca, N.Y.
New York Mu	Columbia University	New York, N.Y.
New York Sigma Phi	St. Stephens College	Annandale, N.Y.
Pennsylvania Omega	Allegheny College	Meadville, Pa.
Pennsylvania Sigma Phi	Dickinson College	Carlisle, Pa.
Pennsylvania Alpha Zeta	Pennsylvania State College	State College, Pa.
Pennsylvania Zeta	Bucknell University	Lewisburg, Pa.
Pennsylvania Delta	Gettysburg College	Gettysburg, Pa.
Pennsylvania Theta	University of Pennsylvania	Philadelphia, Pa.
Virginia Omicron	University of Virginia	Charlottesville, Va.
Virginia Sigma	Washington and Lee University	Lexington, Va.
Washington City Rho	George Washington University	Washington, D.C.
North Carolina Xi	University of North Carolina	Chapel Hill, N.C.
North Carolina Theta	Davidson College	Davidson, N.C.
South Carolina Gamma	Wofford College	Spartansburg, S.C.
Georgia Beta	University of Georgia	Athens, Ga.
Georgia Psi	Mercer University	Macon, Ga.
Georgia Epsilon	Emory College	Oxford, Ga.
Georgia Phi	Georgia School of Technology	Atlanta, Ga.
Michigan Iota Beta	University of Michigan	Ann Arbor, Mich.
Michigan Alpha	Adrian College	Adrian, Mich.
Ohio Sigma	Mount Union College	Alliance, Ohio
Ohio Delta	Ohio Wesleyan University	Delaware, Ohio
Ohio Epsilon	University of Cincinnati	Cincinnati, Ohio
Ohio Theta	Ohio State University	Columbus, Ohio
Ohio Rho	Case School of Applied Science	Cleveland, Ohio
Indiana Alpha	Franklin College	Columbus, Ind.
Indiana Beta	Purdue University	LaFayette, Ind.
Illinois Psi Omega	Northwestern University	Evanston, Ill.
Illinois Beta	University of Illinois	Champaign, Ill.
Illinois Gamma	University of Chicago	Chicago, Ill.
Kentucky Kappa	Central University	Richmond, Ky.
Kentucky Iota	Bethel College	Russelville, Ky.
Kentucky Epsilon	Kentucky State College	Lexington, Ky.
Tennessee Zeta	Southwestern Presbyterian University	Clarksville, Tenn.
Tennessee Lambda	Cumberland University	Lebanon, Tenn.
Tennessee Mu	Vanderbilt University	Nashville, Tenn.
Tennessee Kappa	University of Tennessee	Knoxville, Tenn.
Tennessee Omega	University of the South	Sewanee, Tenn.
Tennessee Eta	Southwestern Baptist University	Jackson, Tenn.
Alabama Mu	University of Alabama	Tuscaloosa, Ala.
Alabama Iota	Southern University	Greensboro, Ala.

Alabama Alpha Mu	Alabama Polytechnic Institute	Auburn, Ala.
Mississippi Gamma	University of Mississippi	Oxford, Miss.
Missouri Alpha	University of Missouri	Columbia, Mo.
Missouri Beta	Washington University	St. Louis, Mo.
Nebraska Lambda Pi	University of Nebraska	Lincoln, Neb.
Arkansas Alpha Upsilon	University of Arkansas	Fayetteville, Ark.
Kansas Alpha	University of Kansas	Lawrence, Kan.
Iowa Beta	Iowa State University	Iowa City, Ia.
Texas Rho	University of Texas	Austin, Tex.
Colorado Chi	University of Colorado	Boulder, Colo.
Colorado Zeta	Denver University	Denver, Colo.
Colorado Gamma	Colorado School of Mines	Golden, Colo.
California Alpha	Leland Stanford, Jr., University	Palo Alto, Cal.
California Beta	University of California	Berkeley, Cal.
Louisiana Tau Upsilon	Tulane University	New Orleans, La.
Louisiana Epsilon	Louisiana State University	Baton Rouge, La.
Minnesota Alpha	University of Minnesota	Minneapolis, Minn.
Wisconsin Alpha	University of Wisconsin	Madison, Wis.

Sigma Alpha Epsilon

MASSACHUSETTS IOTA TAU CHAPTER

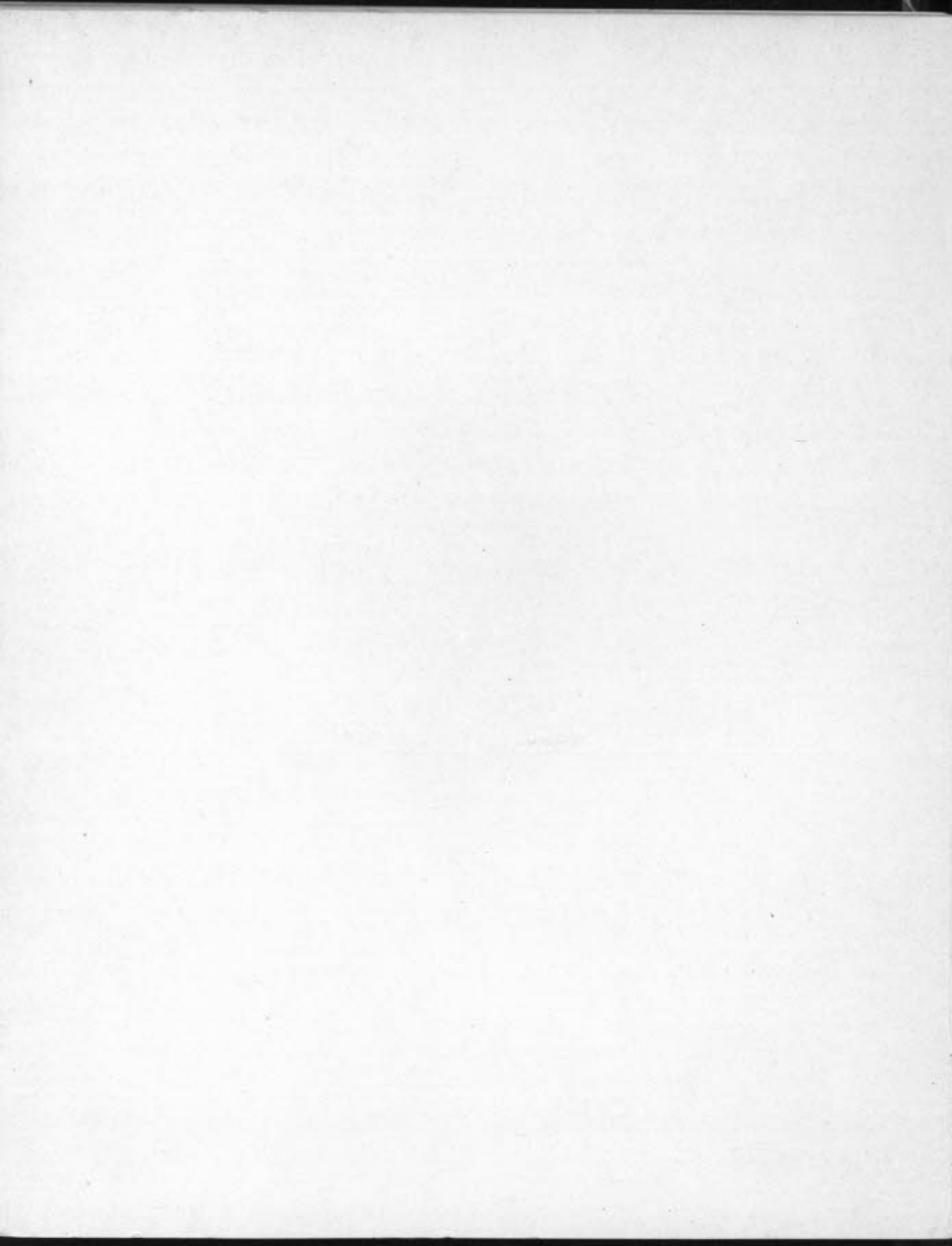
Joseph George Bach	Edward Kenway
Frank Frederick Bell	Thomas Chalkley Knight
Arthur Campbell	Strathy Ridout Mackellar
Horace Little Clark	Harold Crosby Manson
Lloyd Cartwright Cooley	Lincoln Mayo
Edward Brown Coy	Edmund Burke Moore
Thomas Charles Desmond	Alonzo Lemuel Moses
William Howard Duffield	Tom Wynne Saul
Archibald Eicher	Wright Shuttleworth
Frederick Abildgaard Fenger	John Alexander Urquhart
Royce Wheeler Gilbert	Edward Demming Van Tassel, Jr.
Philip Thomas Harris	Barton Wheelwright
Roger Frank Hill	Harry Emerson Whitaker

Robert Odiorne Wood

263 Newbury Street



Εικόνα 296/60



Delta Tau Delta

ESTABLISHED AT BETHANY COLLEGE, 1859

Chapter Roll

SOUTHERN DIVISION

A	Vanderbilt University
II	University of Mississippi
Φ	Washington and Lee University
BE	Emory College
BΘ	University of the South
BI	University of Virginia
BΞ	Tulane University
TH	George Washington University
TI	University of Texas

WESTERN DIVISION

O	University of Iowa
BF	University of Wisconsin
BH	University of Minnesota
BK	University of Colorado
BII	Northwestern University
BP	Leland Stanford, Jr., University
BT	University of Nebraska
BT	University of Illinois
BΩ	University of California
ΓA	University of Chicago
ΓB	Armour Institute of Technology
ΓΘ	Baker University
ΓK	University of Missouri
ΓM	University of Washington

NORTHERN DIVISION

B	Ohio University
Δ	University of Michigan
E	Albion College
Z	Adelbert College
K	Hillsdale College
M	Ohio Wesleyan University
X	Kenyon College
BA	Indiana University
BB	De Pauw University
BZ	University of Indianapolis
BΦ	Ohio State University
BΨ	Wabash College
ΓΔ	West Virginia University
ΓA	Purdue University

EASTERN DIVISION

A	Allegheny College
F	Washington and Jefferson College
N	Lafayette College
P	Stevens Institute of Technology
T	Rensselaer Polytechnic Institute
Ω	University of Pennsylvania
BA	Lehigh University
BM	Tufts College
BN	Massachusetts Institute of Technology
BO	Cornell University
BX	Brown University
ΓΓ	Dartmouth College
ΓE	Columbia University
ΓZ	Wesleyan University
ΓN	University of Maine

Delta Tau Delta

BETA NU CHAPTER

ESTABLISHED 1889

fratres

- | | |
|---------------------------|-----------------------|
| Kester Barr | Kenneth Greenleaf |
| John Lincoln Barry, 3d | Harold Greenleaf |
| Charles Josiah Belden | Charles Foster Hobson |
| David Frye Benbow | Beardsley Lawrence |
| Herbert Squires Cleverdon | John Stephens Martin |
| Marcus Johnson Cole | Edward Montgomery |
| Stuart Brown Copeland | Edward Ardery Nash |
| George Barr Curwen | James Buchanan Pierce |
| Louis Osborne French | Chester Henry Pope |
| Keyes Christopher Gaynor | Arthur Lasell Shaw |
| Carl William Gram | Russell Diemer Wells |
| Merle Gilbert Woodward | |

fratres in urbe

- | | |
|--------------------|--------------------|
| Albert F. Bancroft | Horace S. Hinds |
| Raymond J. Barber | Frank S. MacGregor |
| Harry Bythe | John Miller |
| H. J. Botchford | Nathan N. Prentiss |
| Frank S. Elliot | H. S. Sheperd |
| Rufus C. Folsom | Oscar Storer |
| Robert M. Folsom | H. J. H. Waters |

234 Newbury Street



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1906*



Phi Gamma Delta

ESTABLISHED 1848

Chapter Roll

Alpha	Washington and Jefferson College	Washington, Pa.
Lambda	De Pauw University	Greencastle, Ind.
Nu	Bethel College	Russelville, Ky.
Omicron	University of Virginia	Charlottesville, Va.
Xi	Pennsylvania College	Gettysburg, Pa.
Pi	Allegheny College	Meadville, Pa.
Tau	Hanover College	Hanover, Ind.
Psi	Wabash College	Crawfordsville, Ind.
Omega	Columbia University	New York, N.Y.
Alpha Deuteron	Illinois Wesleyan University	Bloomington, Ill.
Gamma Deuteron	Knox College	Galesburg, Ill.
Zeta Deuteron	Washington and Lee College	Lexington, Va.
Theta Deuteron	Ohio Wesleyan University	Delaware, Ohio
Zeta	Indiana State University	Bloomington, Ind.
Nu Deuteron	Yale University	New Haven, Conn.
Omicron Deuteron	Ohio State University	Columbus, Ohio
Beta	University of Pennsylvania	Philadelphia, Pa.
Pi Deuteron	University of Kansas	Lawrence, Kan.
Delta	Bucknell College	Lewisburg, Pa.
Lambda Deuteron	Denison University	Granville, Ohio
Rho Deuteron	Wooster University	Wooster, Ohio
Sigma Deuteron	Lafayette College	Easton, Pa.
Sigma	Wittenburg College	Springfield, Ohio
Zeta Phi	William Jewell	Liberty, Mo.
Delta Xi	University of California	Berkeley, Cal.
Theta Psi	Colgate University	Hamilton, N.Y.
Delta Chi	Lehigh University	Bethlehem, Pa.
Gamma Phi	Pennsylvania State College	State College, Pa.
Iota Mu	Massachusetts Institute of Technology	Boston, Mass.
Kappa Nu	Cornell University	Ithaca, N.Y.
Mu Sigma	University of Minnesota	Minneapolis, Minn.
Rho Chi	Richmond College	Richmond, Va.
Beta Mu	Johns Hopkins	Baltimore, Md.
Kappa Tau	University of Tennessee	Knoxville, Tenn.
Pi Iota	Worcester Polytechnic Institute	Worcester, Mass.
Nu Epsilon	New York University	University Heights, N.Y.
Alpha Chi	Amherst College	Amherst, Mass.
Tau Alpha	Trinity College	Hartford, Conn.
Chi	Union College	Schenectady, N.Y.
Mu	University of Wisconsin	Madison, Wis.
Chi Iota	University of Illinois	Champaign, Ill.
Lambda Nu	University of Nebraska	Lincoln, Neb.
Chi Mu	University of Missouri	Columbia, Mo.

Omega Mu	University of Maine	Orono, Me.
Sigma Tau	University of Washington	Seattle, Wash.
Delta Nu	Dartmouth College	Hanover, N.H.
Sigma Nu	University of Syracuse	Syracuse, N.Y.
Theta	University of Alabama	Tuscaloosa, Ala.
Tau Deuteron	University of Texas	Austin, Tex.
Xi Deuteron	Adelbert College	Cleveland, Ohio
Lambda Iota	Purdue University	LaFayette, Ind.
Pi Rho	Brown University	Providence, R.I.
Chi Upsilon	Chicago University	Chicago, Ill.
Alpha Phi	University of Michigan	Ann Arbor, Mich.
Lambda Sigma	Leland Stanford, Jr., University	Palo Alto, Cal.
Alpha Iota	Iowa State College	Ames, Iowa
Chi Sigma	Colorado College	Colorado Springs, Col.

Phi Gamma Delta

IOTA MU CHAPTER

ESTABLISHED 1889

frater in facultate

Henry Paul Talbot

fratres

Harold Shelton Arnold
 John Avery, Jr.
 Donald Earl Bent
 Harold Dexter Billings
 Gurdon Irving Edgerton
 Russell Hastings
 Clifford Chase Hield
 Albert Kimball Huckins
 Louis Jacoby

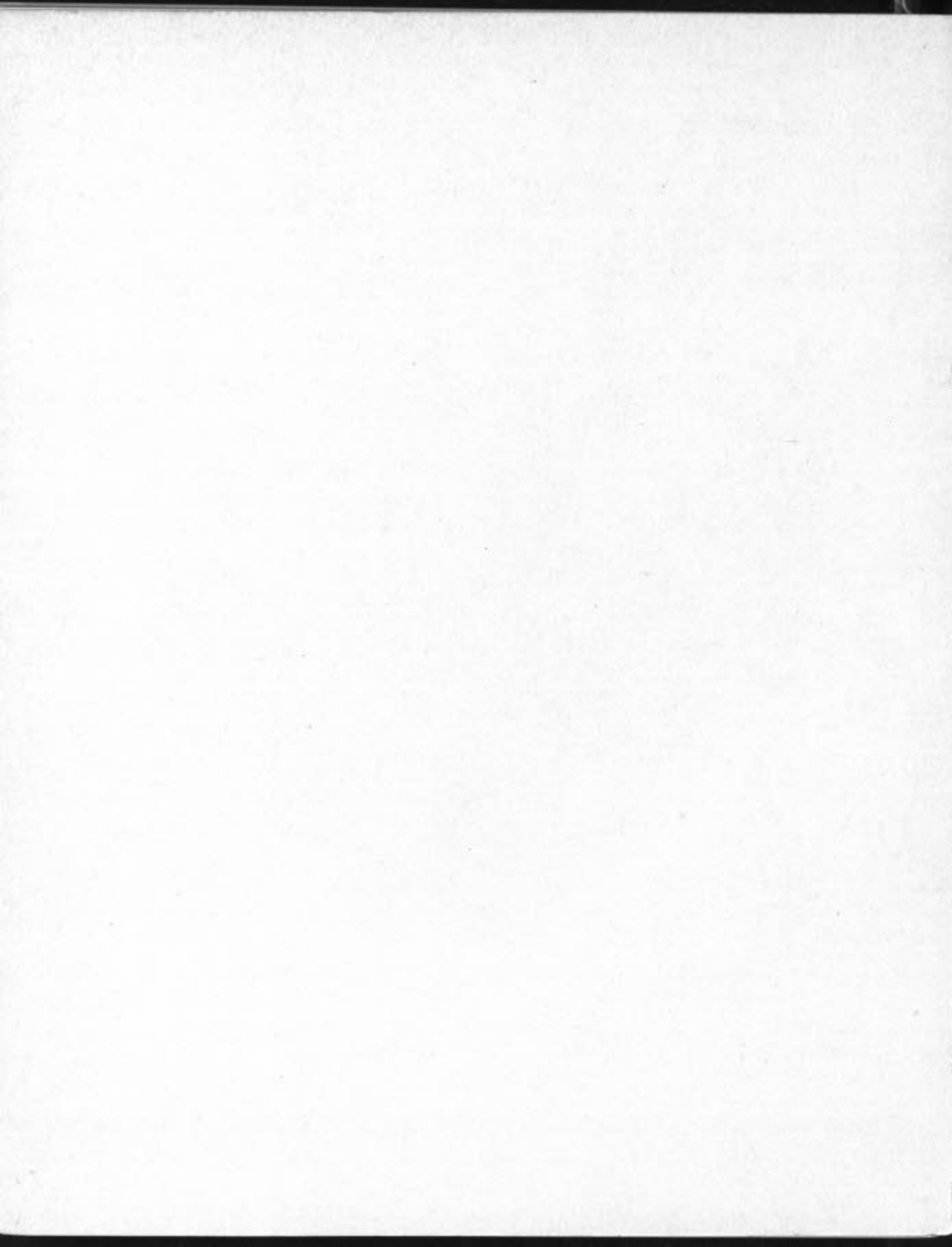
Harold Eric Kebbon
 Norman Nelson
 Revere Burnham Pulsifer
 Charles Weston Radford
 Donald Haff Radford
 Franz Schneider, Jr.
 Osborne Harris Shenstone
 Frederick Johnson Shepard, Jr.
 James Stuart Sneddon

George Smyth Watson

12 Newbury Street



Drake, Phila



Phi Sigma Kappa

ESTABLISHED 1878

Chapter Roll

Alpha	Massachusetts Agricultural College	Amherst, Mass.
Beta	Union University	Albany, N.Y.
Gamma	Cornell University	Ithaca, N.Y.
Delta	West Virginia University	Morgantown, W.Va.
Epsilon	Yale University	New Haven, Conn.
Zeta	College of the City of New York	New York City
Eta	University of Maryland	Baltimore, Md.
Theta	Columbia University	New York City
Iota	Stevens Institute of Technology	Hoboken, N.J.
Kappa	Pennsylvania State College	State College, Pa.
Lambda	George Washington University	Washington, D.C.
Mu	University of Pennsylvania	Philadelphia, Pa.
Nu	Lehigh University	South Bethlehem, Pa.
Xi	St. Lawrence University	Canton, N.Y.
Omicron	Massachusetts Institute of Technology	Boston, Mass.
Pi	Franklin and Marshall College	Lancaster, Pa.
Rho	Queen's College	Kingston, Ontario
Sigma	St. John's College	Annapolis, Md.
Tau	Dartmouth College	Hanover, N.H.
Upsilon	Brown University	Providence, R.I.
Phi	Swarthmore College	Swarthmore, Pa.
Chi	Williams College	Williamstown, Mass.
Psi	University of Virginia	Charlottesville, Va.
Omega	University of California	Berkeley, Cal.

Phi Sigma Kappa

OMICRON CHAPTER

ESTABLISHED 1902

fratres

William Clark Arkell
Louis Gilbert Beers
Roger Talbot Boyden
Herbert Howard Calvin
John Anderson Christie
Marshall Ernest Comstock
Charles Barrows Fletcher
Matthews Fletcher
Manuel Font
Leslie Gordon Glazier
Guy Nichols Harcourt
Ralph Warren Horne
Frederic Carr Jewett
Irving Patterson Kane

Emery Liebschutz Lasier
Harry Lester Manley
William Geyer Rhoades
Rudolf William Riefkohl
Walter W. Scofield, Jr.
Robert Parker Sherman
Warren James Simonds
Karl Donald Stellwagen
Herbert Dyer Swift
Joseph Ingraham Taylor
Paul Ellis Thompson
Edward Mayo Tolman
Edwin Osgood Upham
Melville Kaiser Weill

fratres in Urbe

Charles Everett Allen
Eugene Banfield

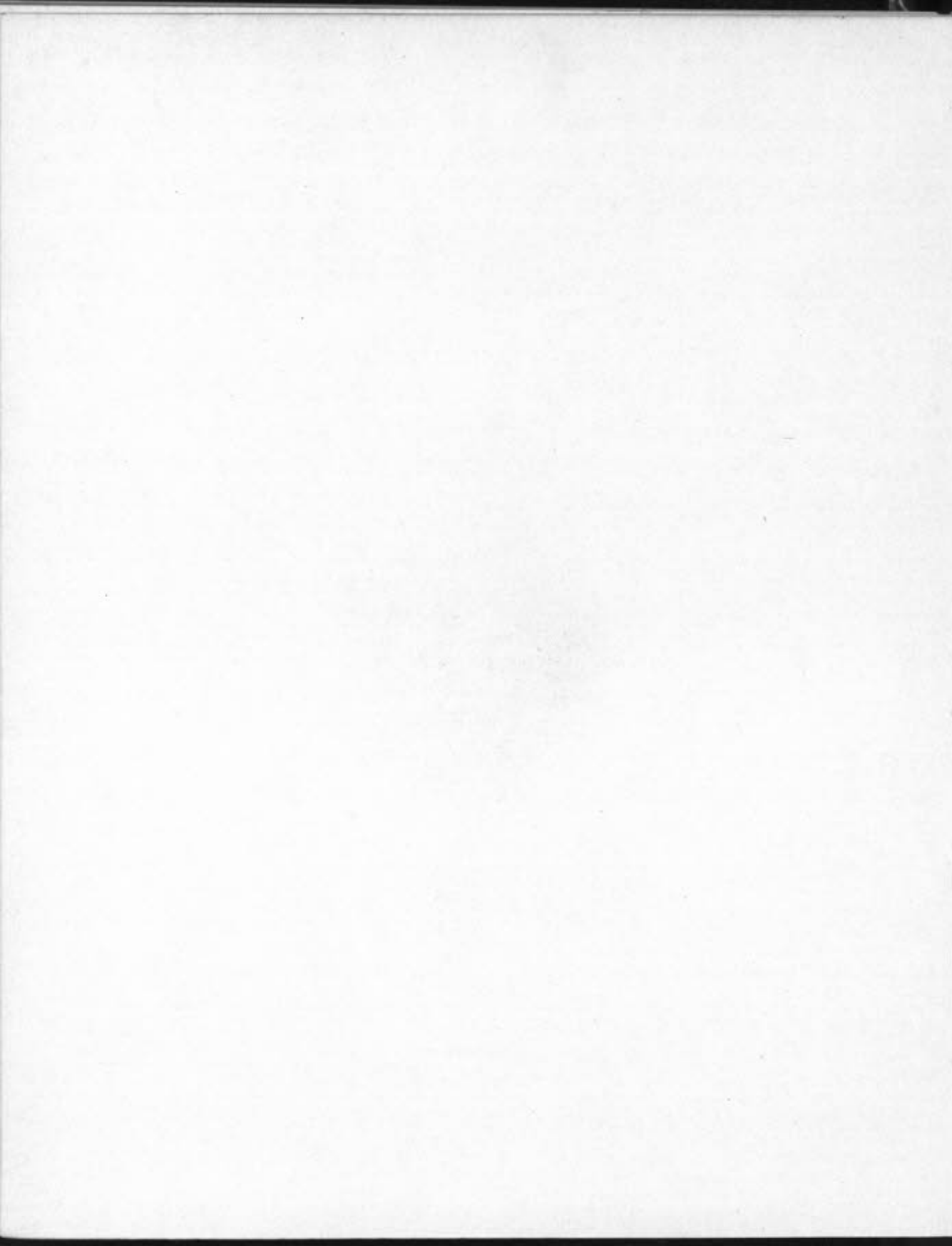
Harold Gilliland Crane
John Brayton Harlow

Edmund Hincks Squire

282 Dartmouth Street



Book 1912



Theta Chi

FOUNDED AT NORWICH UNIVERSITY, 1858

Chapter Roll

Alpha	Norwich University	Northfield, Vt.
Beta	Massachusetts Institute of Technology	Boston, Mass.
Gamma	University of Maine	Orono, Me.
Delta	Rensselaer Polytechnic Institute	Troy, N.Y.
Epsilon	Worcester Polytechnic Institute	Worcester, Mass.

Theta Chi

BETA CHAPTER

ESTABLISHED 1902

fratres

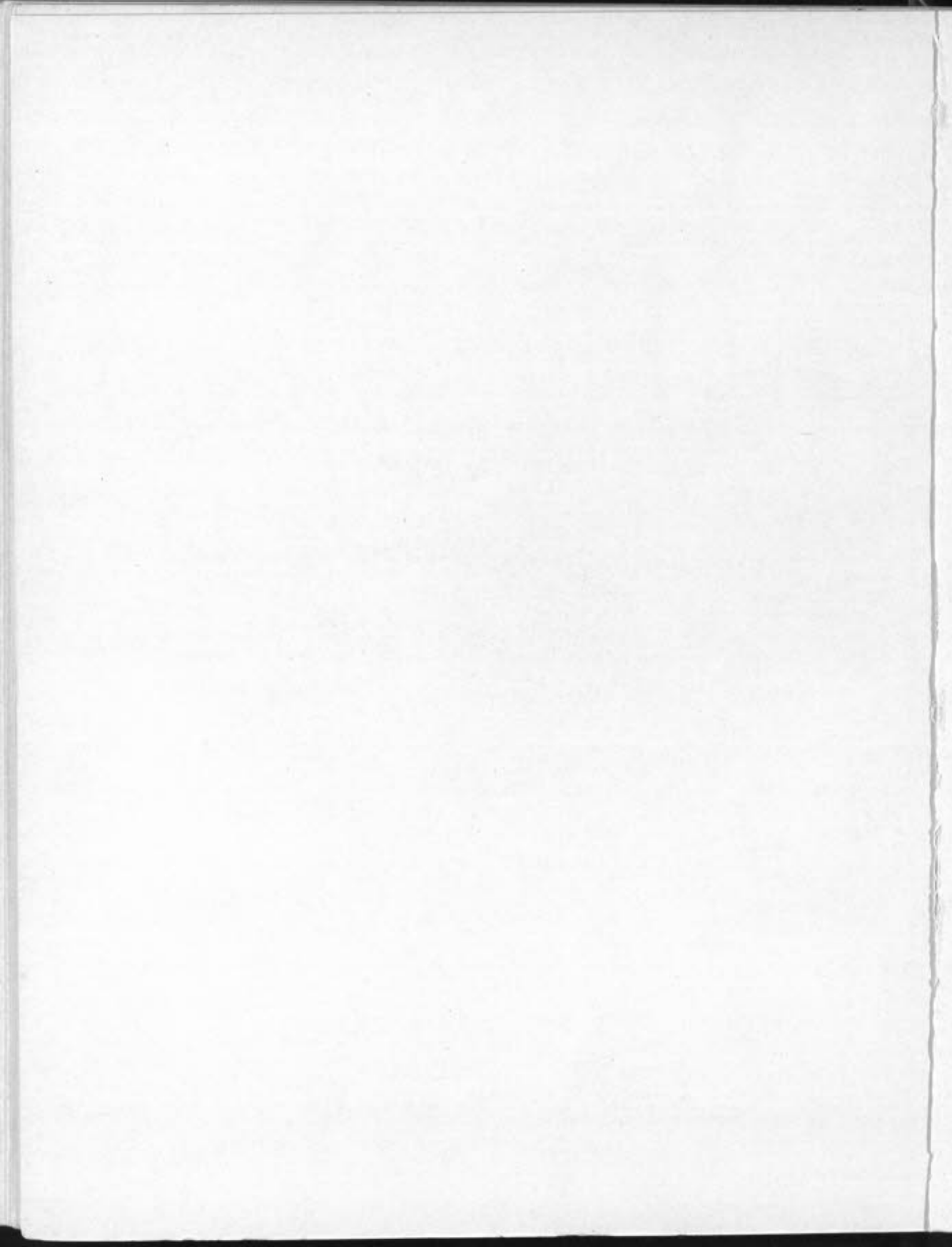
Robert Field Burnett	Ralph Omer Reed
Frederic Karl Castelhun	Foster Russell
Mitchell Joseph Daly	Robert Lewis Smith
William Noel Drew	Clarence Hale Sutherland
Frederick James King	Harold Edwin True
John Harold Locke	John Culleton Tuttle
John Winslow Nickerson	Rodney Wheeler
Joseph Henry White	

fratres in Urbe

Arthur G. Baker	Charles M. Hutchins
Harry K. Briggs	Edward R. Hyde
Norman Call	Charles E. Johnson
William E. Carlton	James W. Kidder
George H. Chapin, Jr.	Leroy E. Knight
E. Wesson Clark	Henry D. Loring
Leo B. Clogston	Herman W. Mahr
William E. Clogston	George F. Mitchell
William B. Cutter	Roland E. Page
Ray S. Dow	Alden M. Parker
Heman A. Gillette	Charles W. Pierce
Joseph J. Hackett	Guy G. Russell
Ralph C. Heath	Percy R. Seamon
J. Albert Holmes	Paul B. Webber
George L. Huntoon	Charles H. Wood



210000, 201000



Phi Kappa Sigma

FOUNDED AT UNIVERSITY OF PENNSYLVANIA IN 1850

Chapter Roll

Alpha Chapter	University of Pennsylvania	Philadelphia, Pa.
Delta Chapter	Washington and Jefferson College	Washington, Pa.
Epsilon Chapter	Dickinson College	Carlisle, Pa.
Zeta Chapter	Franklin and Marshall College	Lancaster, Pa.
Eta Chapter	University of Virginia	Charlottesville, Va.
Iota Chapter	Columbia University	New York City
Mu Chapter	Tulane University	New Orleans, La.
Rho Chapter	University of Illinois	Champaign, Ill.
Tau Chapter	Randolph Macon College	Ashland, Va.
Upsilon Chapter	Northwestern University	Evanston, Ill.
Phi Chapter	Richmond College	Richmond, Va.
Psi Chapter	Pennsylvania State College	State College, Pa.
Alpha Alpha Chapter	Washington and Lee University	Lexington, Va.
Alpha Gamma Chapter	West Virginia University	Morgantown, W.Va.
Alpha Delta Chapter	University of Maine	Orono, Me.
Alpha Epsilon Chapter	Armour Institute of Technology	Chicago, Ill.
Alpha Zeta Chapter	University of Maryland	Baltimore, Md.
Alpha Theta Chapter	University of Wisconsin	Madison, Wis.
Alpha Iota Chapter	Vanderbilt University	Nashville, Tenn.
Alpha Kappa Chapter	University of Alabama	Tuscaloosa, Ala.
Alpha Lambda Chapter	University of California	Berkeley, Cal.
Alpha Mu Chapter	Massachusetts Institute of Technology	Boston, Mass.
Alpha Nu Chapter	Georgia Institute of Technology	Atlanta, Ga.
Alpha Xi Chapter	Purdue University	LaFayette, Ind.
Alpha Omicron Chapter	University of Michigan	Ann Arbor, Mich.
Alpha Pi Chapter	University of Chicago	Chicago, Ill.

Roll of Alumni Chapters

Philadelphia Alumni
 Richmond Alumni
 Chicago Alumni
 New Orleans Alumni

New York Alumni
 Pittsburg Alumni
 Baltimore Alumni
 Southern California Alumni

Phi Kappa Sigma

ALPHA MU CHAPTER

ESTABLISHED 1903

Fratres in facultate

Dugald C. Jackson

William H. Walker

Fratres

Frank Adams Baker

Alfred Hague

Olin Vivian Chamberlin

Laurence Todd Hemmenway

William Haskins Coburn

Edwin Kenyon Jenckes

Minot Savage Dennett

James Bowen Noble

Benjamin Warren Dow

Alfred Ingersoll Phillips, Jr.

George Irving Emerson

Herman Carsten Schriefer

Harold Phillips Farrington

Robert Remington Stanley

Kenneth Winslow Faunce

Charles Mullen Steese

William Dewey Foster

Franklin Thompson Towle

William Charles West

Fratres in Urbe

Herbert L. Adams

Alexander Ellis, Jr.

William A. Adams

Robert E. Farrington

William C. Adams

Percy L. Handy

Charles E. Abbott

Frederick F. Hyde

Bertrand L. Chapman

Henry F. King

George G. Crocker

David H. Walker

Wesley C. Elliott

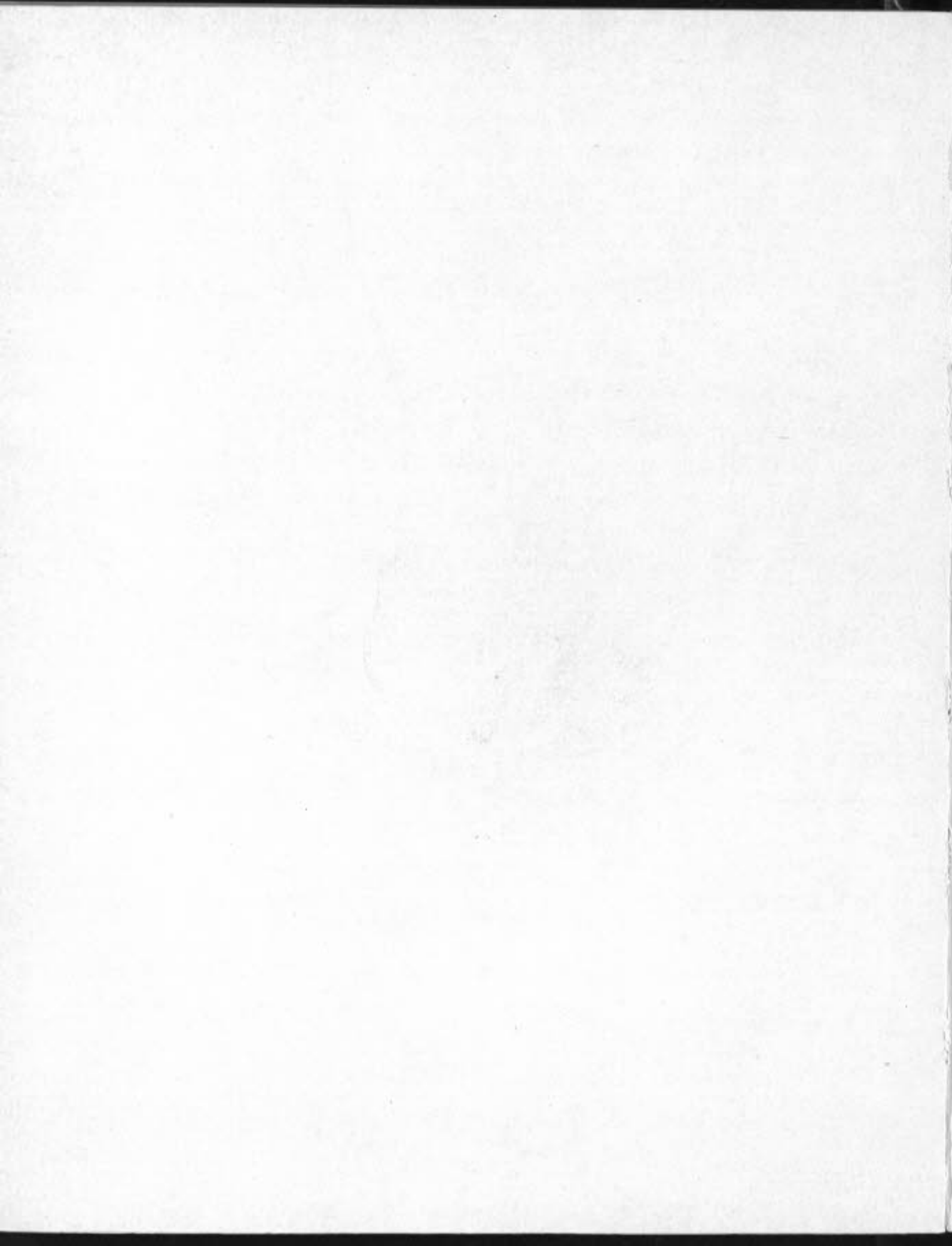
Clay MacCauley

Abbot H. Thompson

422 Newbury St.



Druck: Pöhl
Design: Robert Appelt



Alpha Tau Omega

FOUNDED AT VIRGINIA MILITARY INSTITUTE IN 1865

Chapter Roll

PROVINCE I

Alpha Epsilon	Alabama Polytechnic Institute	Auburn, Ala.
Beta Beta	Southern University	Greensboro, Ala.
Beta Delta	University of Alabama	Tuskaloosa, Ala.
Alpha Omega	University of Florida	Gainesville, Fla.
Alpha Beta	University of Georgia	Athens, Ga.
Alpha Theta	Emory College	Oxford, Ga.
Alpha Zeta	Mercer University	Macon, Ga.
Beta Iota	Georgia School of Technology	Atlanta, Ga.
Beta Epsilon	Tulane University	New Orleans, La.
Gamma Eta	University of Texas	Austin, Tex.

PROVINCE II

Gamma Zeta	University of Illinois	Champaign, Ill.
Gamma Xi	University of Chicago	Chicago, Ill.
Gamma Gamma	Rose Polytechnic Institute	Terra Haute, Ind.
Gamma Omicron	Purdue University	LaFayette, Ind.
Alpha Mu	Adrian College	Adrian, Mich.
Beta Kappa	Hillsdale College	Hillsdale, Mich.
Beta Lambda	University of Michigan	Ann Arbor, Mich.
Beta Omicron	Albion College	Albion, Mich.
Gamma Tau	University of Wisconsin	Madison, Wis.

PROVINCE III

Gamma Iota	University of California	Berkeley, Col.
Gamma Lambda	University of Colorado	Boulder, Colo.
Beta Alpha	Simpson College	Indianola, Ia.
Gamma Upsilon	Iowa State College	Ames, Ia.
Gamma Mu	University of Kansas	Lawrence, Kan.
Gamma Nu	University of Minnesota	Minneapolis, Minn.
Gamma Rho	University of Missouri	Columbia, Mo.
Gamma Theta	University of Nebraska	Lincoln, Neb.
Gamma Pi	University of Washington	Seattle, Wash.

PROVINCE IV

Beta Upsilon	University of Maine	Orono, Me.
Gamma Alpha	Colby College	Waterville, Me.
Beta Gamma	Massachusetts Institute of Technology	Boston, Mass.
Gamma Beta	Tufts College	Tufts College, Mass.
Gamma Sigma	Worcester Polytechnic Institute	Worcester, Mass.
Gamma Delta	Brown University	Providence, R.I.
Beta Zeta	University of Vermont	Burlington, Vt.

PROVINCE V

Alpha Lambda	Columbia University	New York City
Alpha Omicron	St. Lawrence University	Canton, N.Y.
Beta Theta	Cornell University	Ithaca, N.Y.
Alpha Iota	Muhlenberg College	Allentown, Pa.
Alpha Pi	Washington and Jefferson College	Washington, Pa.
Alpha Rho	Lehigh University	South Bethlehem, Pa.
Alpha Upsilon	Pennsylvania College	Gettysburg, Pa.
Tau	University of Pennsylvania	Philadelphia, Pa.

PROVINCE VI

Alpha Delta	University of North Carolina	Chapel Hill, N.C.
Xi	Trinity College	Durham, N.C.
Beta Xi	College of Charleston	Charleston, S.C.
Beta	Washington and Lee University	Lexington, Va.
Delta	University of Virginia	Charlottesville, Va.

PROVINCE VII

Alpha Nu	Mt. Union College	Alliance, Ohio
Alpha Psi	Wittenberg College	Springfield, Ohio
Beta Eta	Ohio Wesleyan University	Delaware, Ohio
Beta Mu	Wooster University	Wooster, Ohio
Beta Omega	Ohio State University	Columbus, Ohio
Gamma Kappa	Western Reserve University	Cleveland, Ohio

PROVINCE VIII

Alpha Tau	Southwestern Presbyterian University	Clarksville, Tenn.
Beta Pi	Vanderbilt University	Nashville, Tenn.
Beta Tau	Union University	Jackson, Tenn.
Omega	University of the South	Sewanee, Tenn.
Pi	University of Tennessee	Knoxville Tenn.

Alpha Tau Omega

BETA GAMMA CHAPTER

fratres

Stacy Collins Bates	Elbert Daniel Greene
William Case Bird	Victor Carl Grübnau
Joseph Alexander Boyer	Linzee Sewall Hooper
Robert Samuel Breyer	Garnett Alfred Joslin
Fredrick Henry Dierks	Scott Prescott Kimball
Leander Allen Dow	Ernest Moore Loring
William Craig Ferguson	Will Robinson Reilly
David Follett, Jr.	James Calvin Rogers
Albert Garland Gale	Willson Young Stamper, Jr.
Richard Frederic Goodwin, Jr.	Myron Knight Sweet
Curtis Christopher Webb	

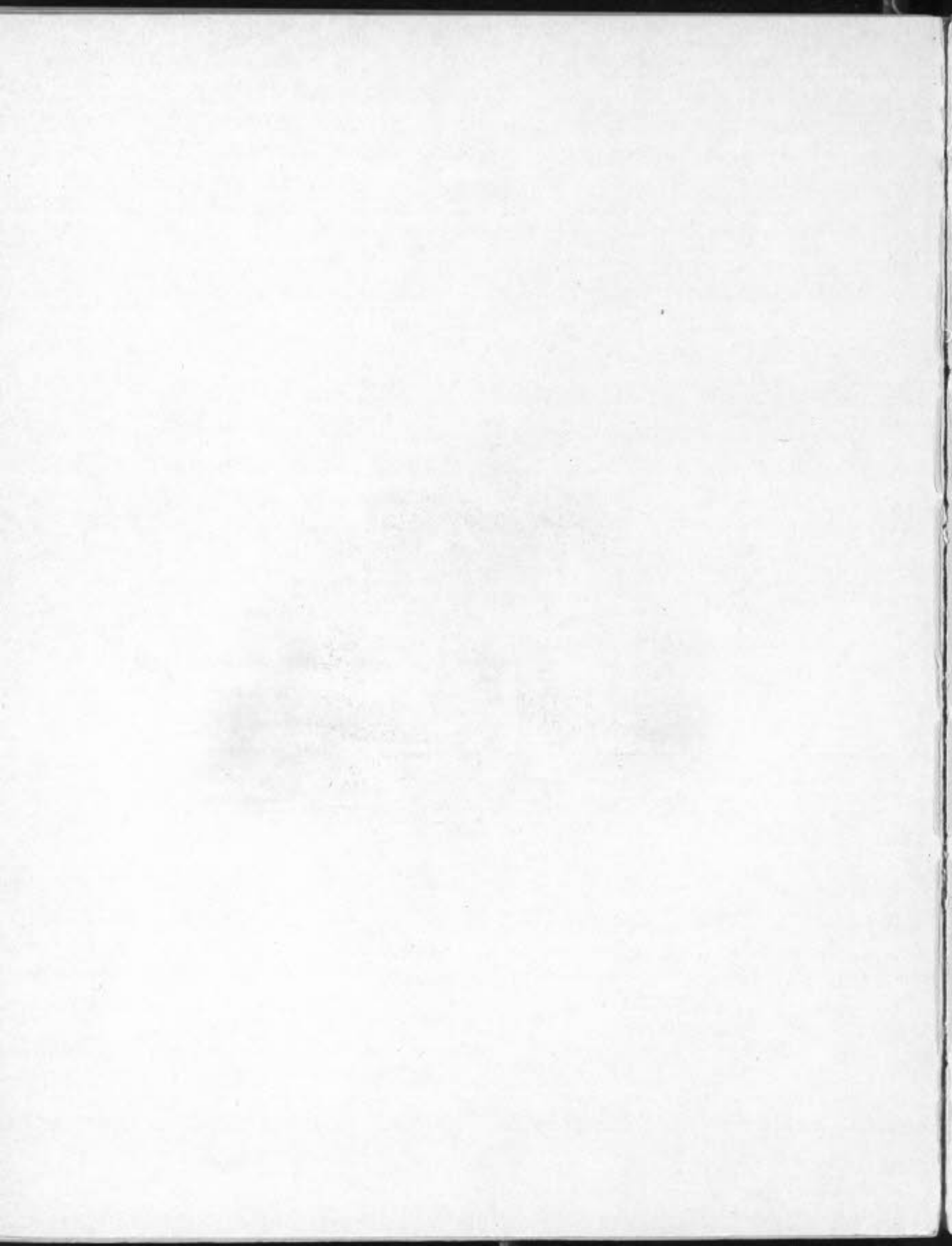
fratres in Urbe

Herbert C. Elton	Frank D. Neill
Eugene L. Grunsky	Bryant Nichols
Alexander Macomber	Charles D. Underhill

26 Newbury Street



T. ANDREWS DEL.



Theta Delta Chi

ESTABLISHED 1848

The Charges

Beta	Cornell University	1870
Gamma Deuteron	University of Michigan	1889
Delta Deuteron	University of California	1900
Epsilon	College of William and Mary	1853
Zeta	Brown University	1853
Zeta Deuteron	McGill University	1901
Eta	Bowdoin University	1854
Eta Deuteron	Leland Stanford, Jr., University	1903
Theta Deuteron	Massachusetts Institute of Technology	1890
Iota	Harvard University	1856
Iota Deuteron	Williams College	1891
Kappa	Tufts College	1856
Kappa Deuteron	University of Illinois	1908
Lambda	Boston University	1877
Mu Deuteron	Amherst College	1885
Nu Deuteron	Lehigh University	1884
Xi	Hobart College	1857
Omicron Deuteron	Dartmouth College	1869
Pi Deuteron	College of the City of New York	1881
Rho Deuteron	Columbia University	1883
Sigma Deuteron	University of Wisconsin	1895
Tau Deuteron	University of Minnesota	1895
Phi	Lafayette College	1867
Chi	University of Rochester	1867
Chi Deuteron	George Washington University	1896
Psi	Hamilton College	1863

Theta Delta Chi

THETA DEUTERON CHARGE

ESTABLISHED 1890

frater in facultate

Nathan R. George

fratres

Harvey Smith Benson

Maurice Scott Chapin

James Hamilton Critchett

Karl Dickson Fernstrom

Paul Reed Fleming

Newman Ballard Gregory

Clifford Lytton Hufsmih

John Maurice Leddy

Paul Burton Lord

Samuel Norman McCain

Henry Franklin Miller, 2d

Francis Aldrich Moore

John Albert Proctor

Bergen Reynolds

Burr Arthur Robinson

Salvador Rodriguez, Jr.

Walter Morley Ruby

Erwin Haskell Schell

Seth Heness Seelye

Ralph Martin Torrey

Arthur William Underhill, Jr.

Charles William Wallower

John Eddy Whittlesey

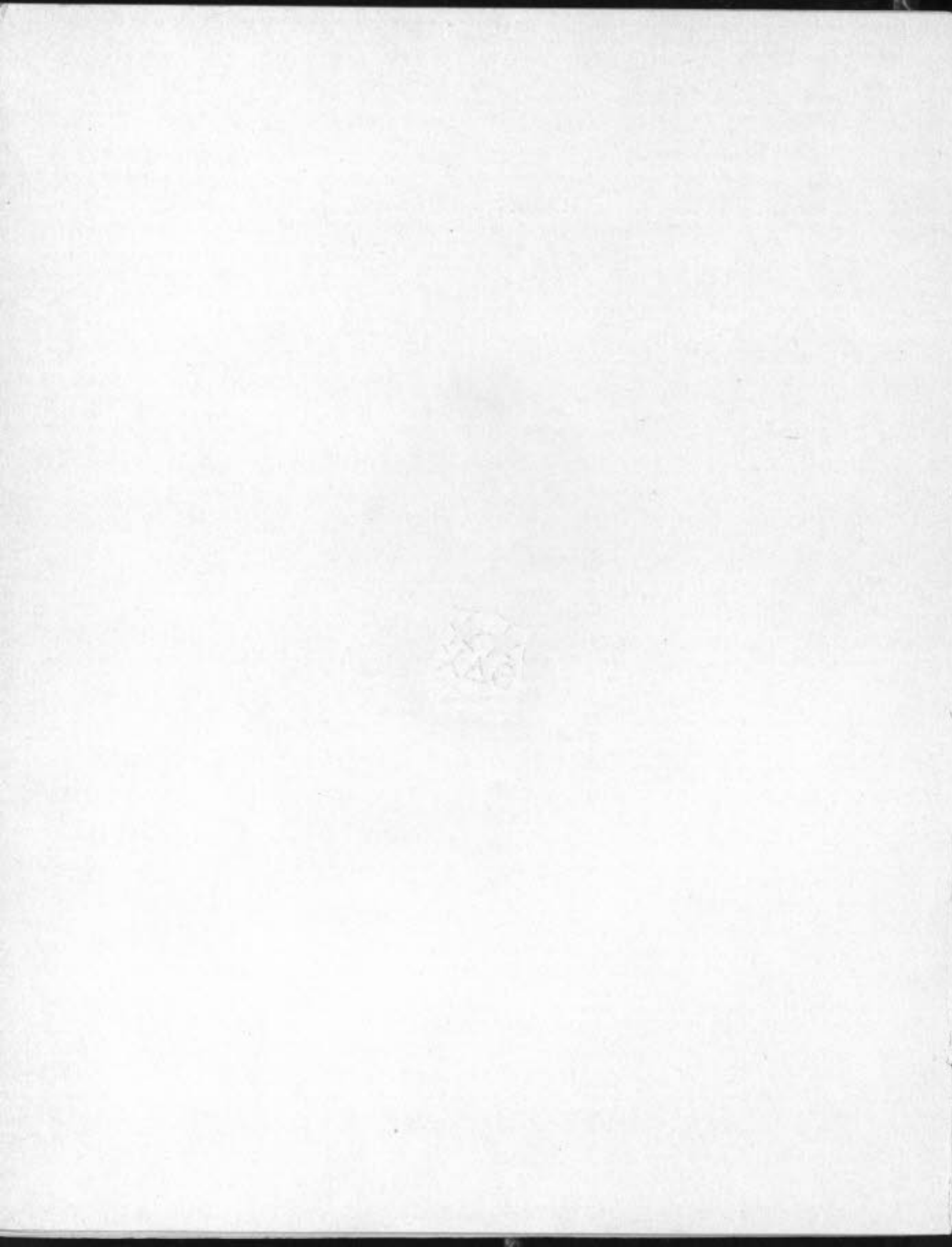
Howard David Williams

Roy Pease Williams

262 Newbury Street



Des. Est. Phila.



Lambda Phi

LOCAL AT TECHNOLOGY

Lambda Phi

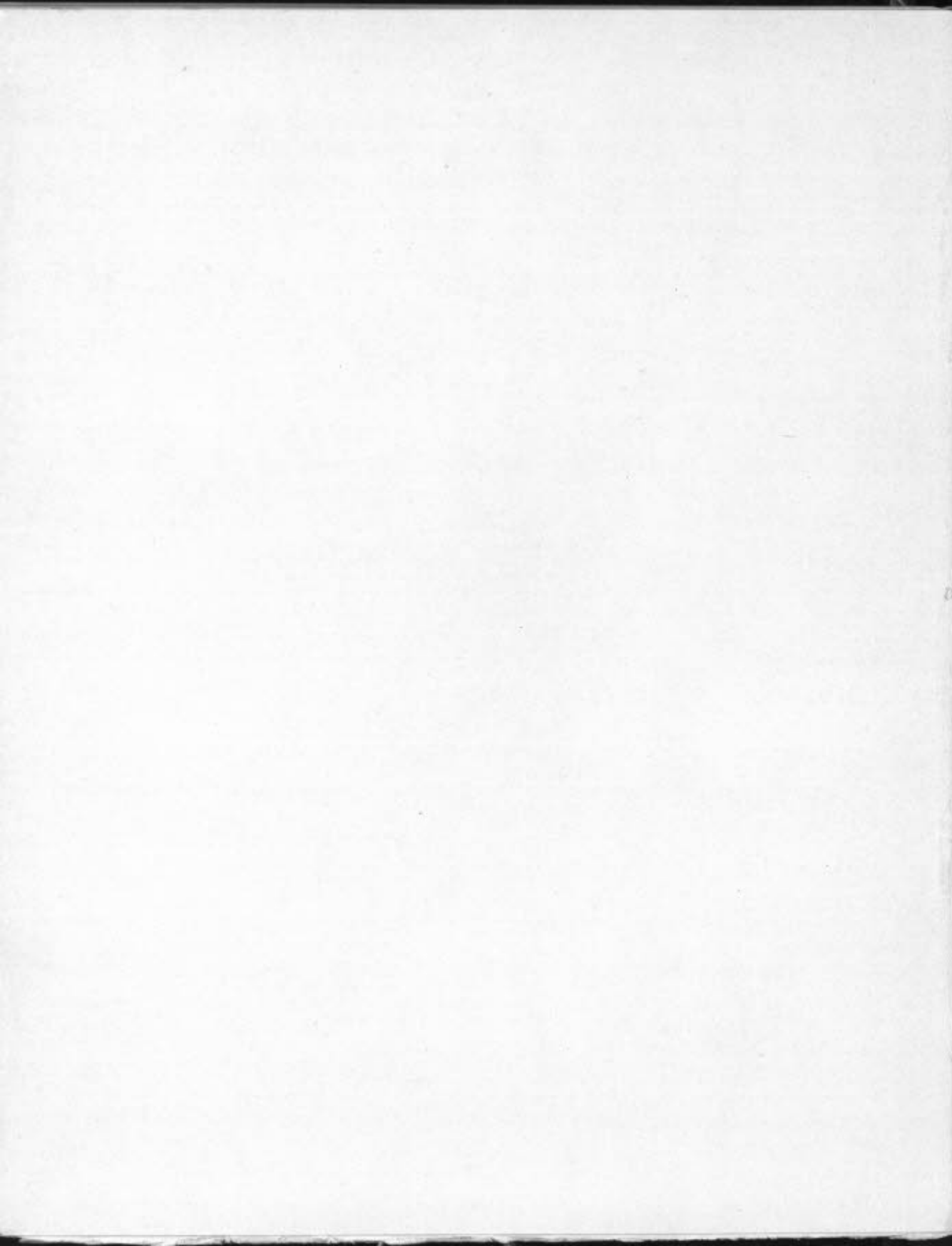
ESTABLISHED 1906

Myron Mathews Davis
Frederick Archibald Dewey
Ridsdale Ellis
George Edwards Freethy
Cyrus Thurston Johnston
William James Kelly
John Lavelle McAllen
Charles Hudson Sayre Merrill
Peter Desmond White
Edgar Irving Williams
Alexander Woodward Yereance

258 Newbury Street



David P. Miller



Kappa Theta

LOCAL AT TECHNOLOGY

Kappa Theta

ESTABLISHED 1908

fratres

Edward Taber Almy, Jr.
Homer Charles Bender
John Arthur Bigelow
Philip Lord Caldwell
James Kenneth Campbell
Charles Hamlin Carpenter
Harry Hardin Catching
Orville Boardman Denison
Charles Ernest Dodge
Leslie Burton Duke
Harold Maurice Hallett
Richard Clark Jacobs, Jr.

Raymond Weiss Jacoby
Laurence Gleason Odell
William John O'Hearn
Paul Henry Pearson
Harold Sharp
Herbert Joseph Stiebel
Edward Stuart
James Gregory Tripp
William Ratcliffe Waldo
William Weatherby Warner
Richard Parker Watson
Aber Stowe Wiester

fratres in Urbe

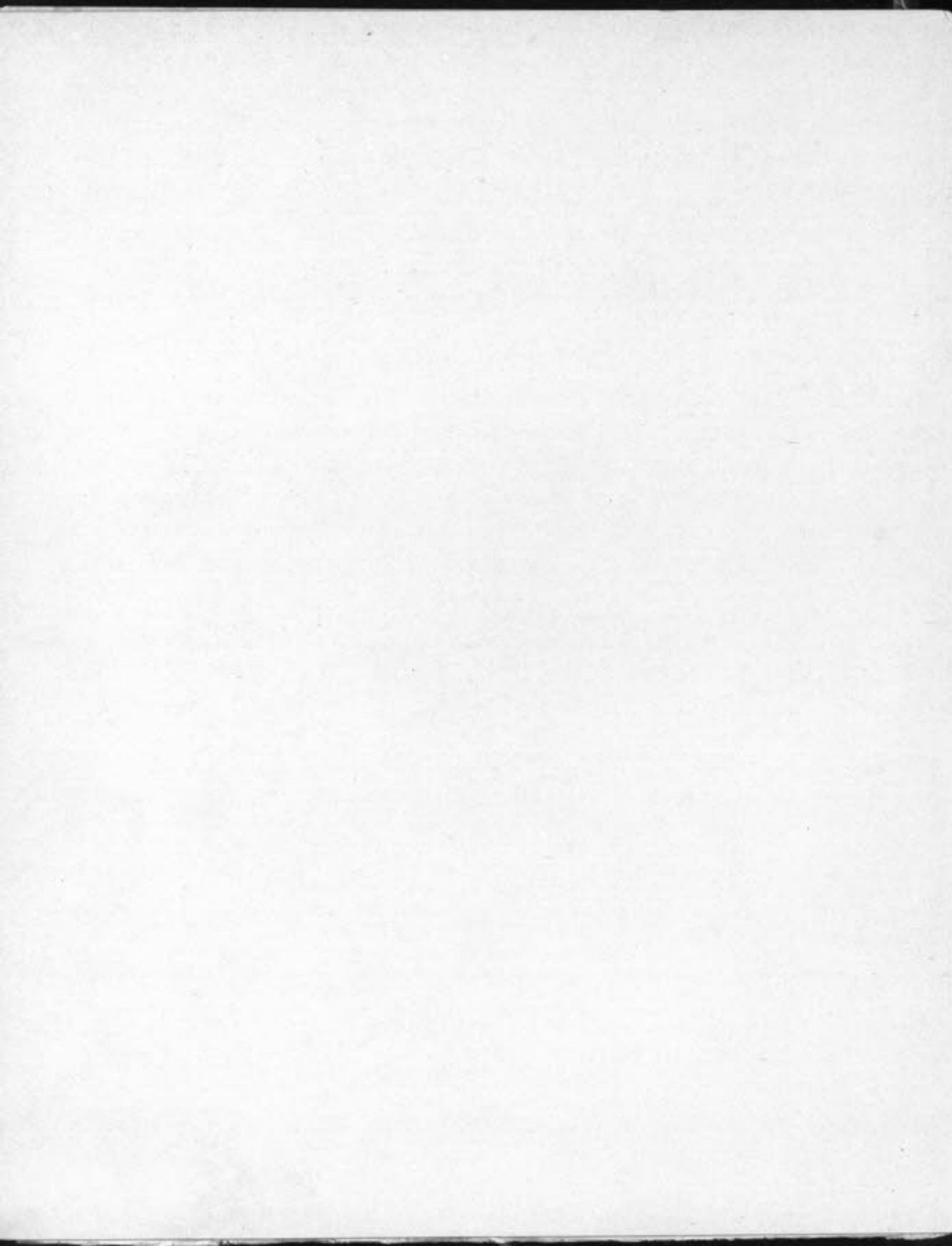
Albert Alden Blodgett
Clifford Hall Boylston
Walter Matthews Butts
Allan Reginald Cullimore
John Thayer Ellsworth
Hobert Ward French
Charles Alphonsus Gibbons, Jr.
Newton LeRoy Hammond

Royal Robbins Heuter
Herbert Buttrick Hosmer
Harry Chester Lord
Harry Caleb Merriam
Benjamin Karl Sharp
Stewart Swan Southgate
Arthur Kellam Tylee
Robert Kendrick Wright

264 Newbury Street



London, 1900.





ALPHA DELTA PHI	Claude T. Wilson Harold E. Akerly William E. Dugan, Jr.	Amherst College University of Rochester University of Rochester
BETA THETA PI	Chester J. Briggs Kenneth J. Campbell	Yale University Dennison University
DELTA KAPPA EPSILON	Norman Duffett Rock L. Comstock Lester W. Perrin	University of Rochester Colgate University Yale University
DELTA TAU DELTA	Joseph W. Northrop, Jr.	Wesleyan University
DELTA UPSILON	Angus E. Burt George R. Lord Harold H. Stephens	Middlebury College Marietta College Middlebury College
PHI DELTA THETA	Ballard Y. Burgher Leslie E. Geary	University of Texas University of Washington
PHI KAPPA ALPHA	Joseph G. Reid	Southwestern University
PHI KAPPA PSI	Lewis L. Baxter Howard W. Congdon Bancroft Hill French P. Sargeant Lockwood J. Towne	Vanderbilt University Brown University Johns Hopkins University Dartmouth College De Pauw University
PI KAPPA XI	Arthur R. Knipp	Johns Hopkins University
SIGMA ALPHA EPSILON	Frank M. Dunnington	University of Virginia
SIGMA XI	Horace Van S. Taylor	Yale University
ZETA PSI	Carleton W. Hubbard Edward F. Merrill Willard B. Van Inwegen	Williams College Cornell University Williams College

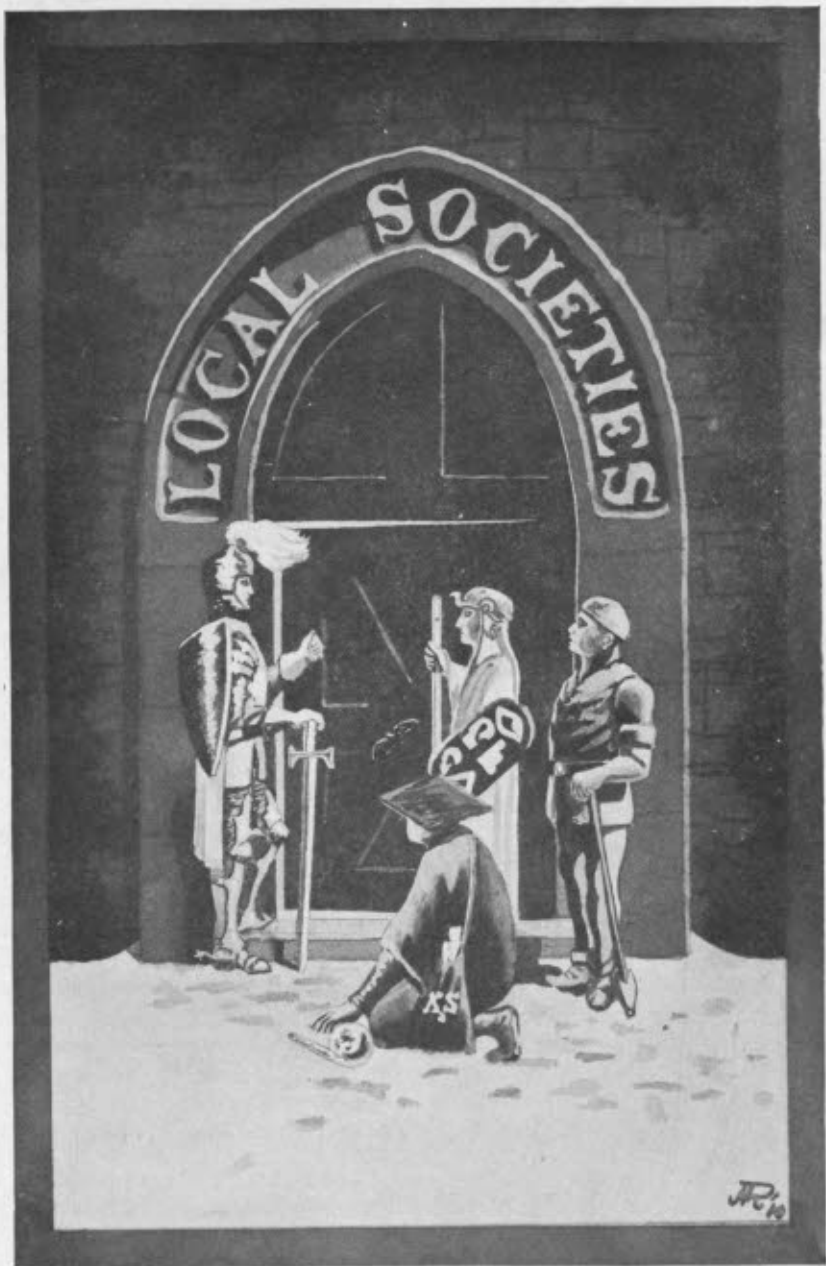


Sigma Chi	16
Theta Xi	15
Delta Psi	22
Chi Phi	21
Delta Kappa Epsilon	21
Phi Beta Epsilon	26
Delta Upsilon	22
Sigma Alpha Epsilon	27
Delta Tau Delta	23
Phi Gamma Delta	19
Phi Sigma Kappa	28
Theta Chi	15
Phi Kappa Sigma	19
Alpha Tau Omega	21
Theta Delta Chi	25
Lambda Phi	12
Kappa Theta	24

356

Percentage of Fraternity Men at Technology

Year	Number	Per Cent	Year	Number	Per Cent
1885-86	52	8.5	1897-98	173	14.4
1886-87	42	8.9	1898-99	189	16.1
1887-88	42	6.1	1899-00	216	18.4
1888-89	45	5.4	1900-01	213	17.9
1889-90	93	10.8	1901-02	245	17.1
1890-91	158	16.0	1902-03	274	16.9
1891-92	184	17.1	1903-04	265	17.3
1892-93	207	18.8	1904-05	340	21.7
1893-94	191	16.5	1905-06	335	22.4
1894-95	201	16.9	1906-07	363	25.9
1895-96	192	16.2	1907-08	349	24.7
1896-97	189	15.8	1908-09	356	24.4



K₂S

Members

Eugene Stewart Anderson	Seymour Ashley Guthrie
Rafael Adolph Beckmann	William James Kelly
Richard Stuart Bicknell	William Caruthers Kerr
Robert Samuel Breyer	Ramón Fidencio Muñoz
Walter Harwood Byron	Theodorus Polhemus
James Hamilton Critchett	Chester Henry Pope
Thornwell Fay, Jr.	Maurice Roos Scharff
Ralph Edwin Gegenheimer	Bert Samuel Wohlgemuth

Associate Members

Alfred B. Babcock	Arthur A. Noyes
Arthur A. Blanchard	Miles S. Sherrill
Raymond E. Drake	Rufus W. G. Wint
Robert S. Williams	

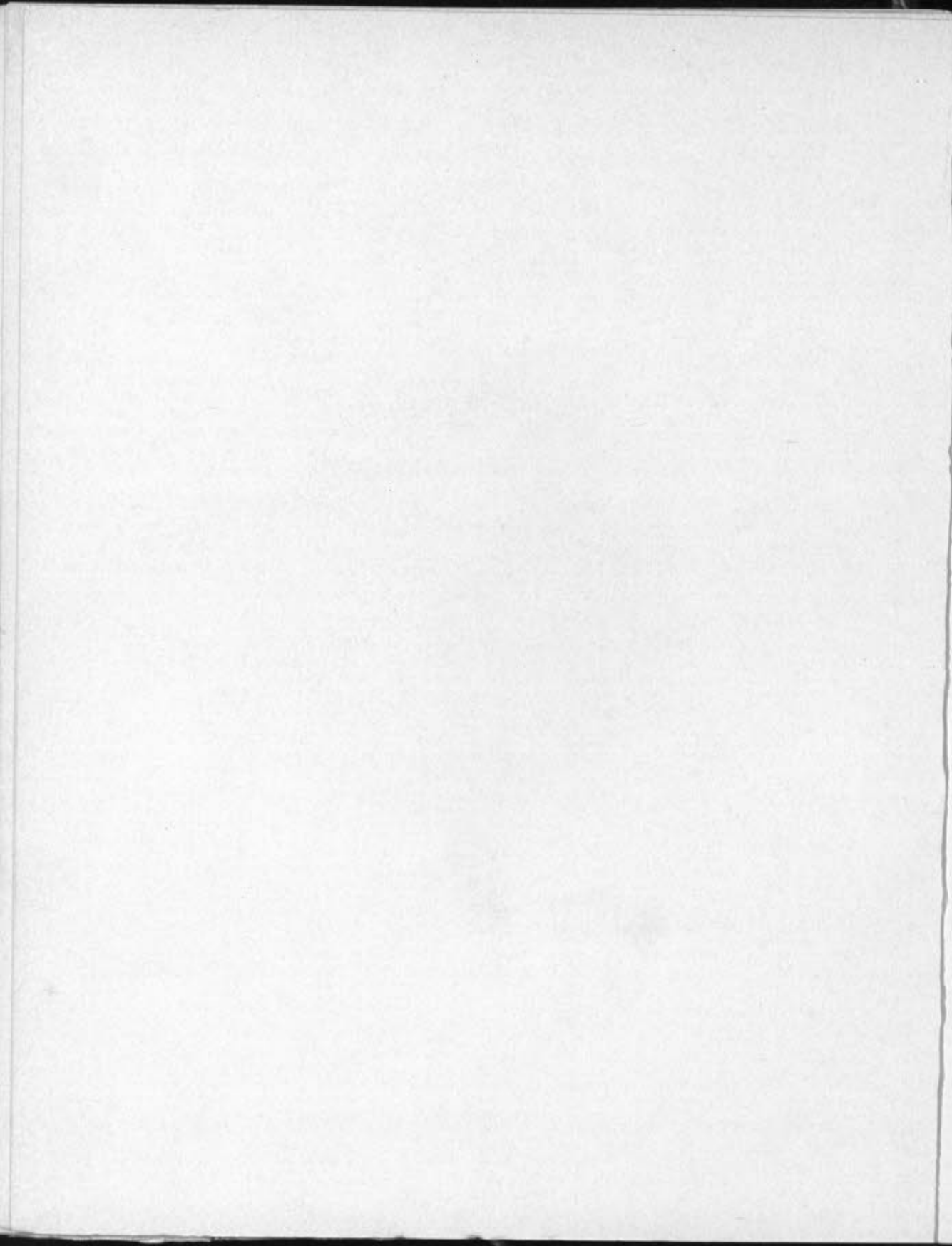
Honorary Members

John Alden	Samuel P. Mulliken
Fred L. Bardwell	James F. Norris
Charles R. Cross	Arthur A. Noyes
Henry Fay	Thomas E. Pope
Augustus H. Gill	Samuel C. Prescott
Heinrich O. Hofman	Henry S. Pritchett
Frederick R. Kneeland	Robert H. Richards
Charles E. Locke	William T. Sedgwick
G. Russell Lincoln	Henry P. Talbot
Arthur D. Little	Frank H. Thorp
F. Jewett Moore	William H. Walker
Richard H. Lodge	Charles H. Warren

Willis R. Whitney



Deutscher Verlag



Osiris



Henry Smith Pritchett
Alfred Edgar Burton
James Phinney Munroe
Isaac White Litchfield
Frank Henry Rand
Arthur Amos Noyes
Francis Russell Hart

Raynor Huntington Allen
Charles Josiah Belden
James Hamilton Critchett
Alton Leslie Dickerman, Jr.
Ridsdale Ellis
James Irving Finney
Montague Flagg

Carl William Gram
Garnett Alfred Joslin
William James Kelly
Lynn Albert Loomis
Chester Henry Pope
Maurice Roos Scharff
Channing Turner

Round Table

King Arthur

LUIS DE FLOREZ

Queen Guinever

NATHANIEL McLEAN SAGE

Merlin

JAMES BURLEIGH CHENEY

Knights

Sir Launcelot, STUART BROWN COPELAND

Sir Galahad, DONALD CAMPBELL BAKEWELL

Sir Gawain, NORMAN DE FOREST

1911

Donald Campbell Bakewell
Malcolm Bruce Brownlee, Jr.
James Burleigh Cheney
Stuart Brown Copeland
George Barr Curwen

Luis de Florez
Norman De Forest
William Conyne Salisbury
Hubert Stacy Smith
Charles Sumner Williams, Jr.

1912

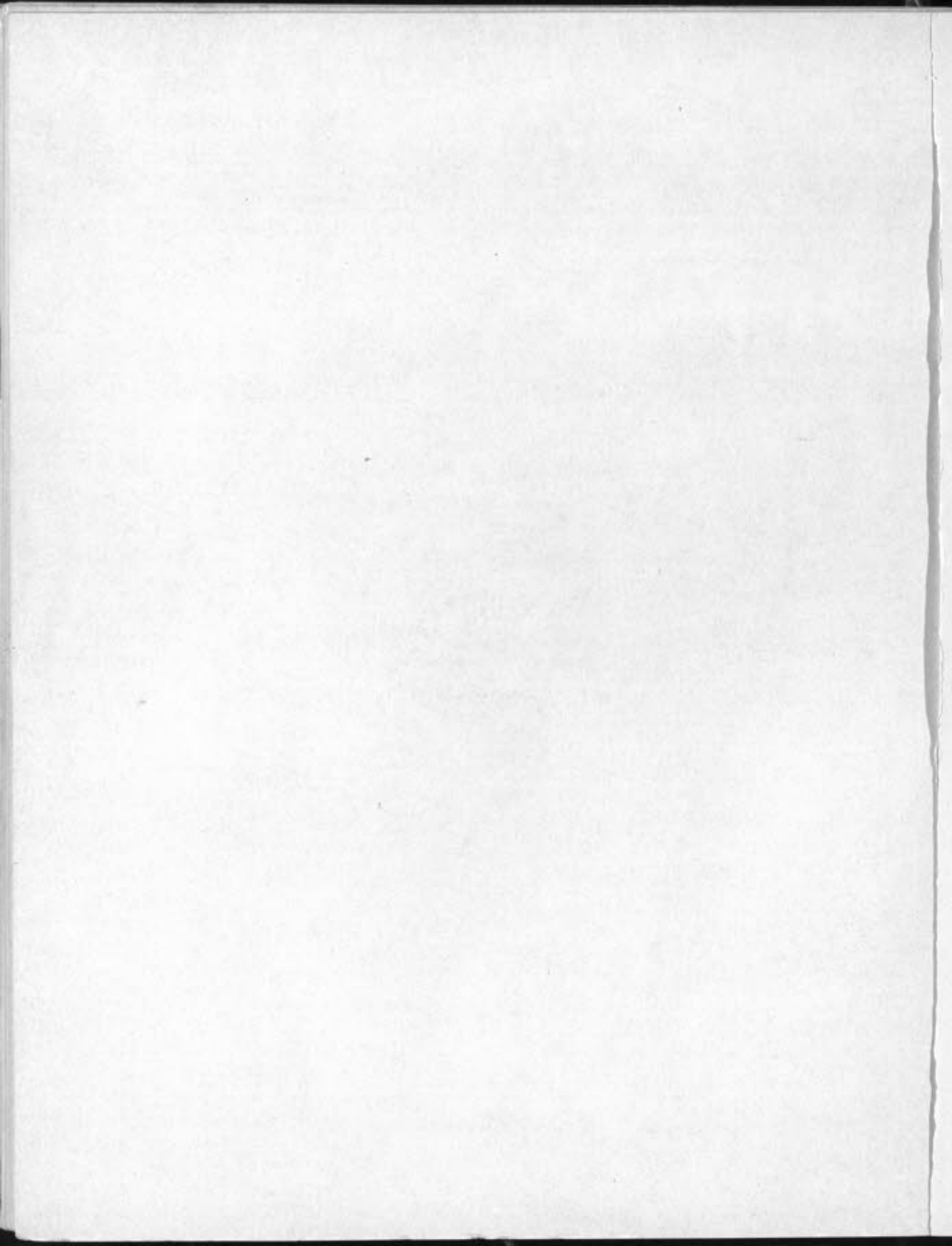
Frederick William Baker, Jr.
Herbert Howard Calvin
Franklin Haven Clark, Jr.
Linzee Sewall Hooper

Harold Eric Kebbon
John Stevens Martin
Bradley Travis Ross
Nathaniel McLean Sage

John Holbrook White



J. P. P. P. P.





Hammer and Gong



President

JOHN JACOB ELBERT

Secretary

JOHN CALVIN SWEENEY, Jr.

Treasurer

JAMES ORVILLE GAWNE

Members

Maurice Phelps Anderson
Lee Scott Border
Grenville Temple Bridgman
Allan J. Chantry, Jr.
Milton Stanley Clark
Alva Breaker Court
Richard Frederic Goodwin, Jr.
Charles Anthony Harrington
Philip Hart

Herbert Seymour Howard
Irving Patterson Kane
Alfred Galpin Kellogg
Arthur Knox Mitchell
Ramón Fidencio Muñoz
Earl James Wilson Ragsdale
George Henry Reppert
Phifer Smith
David Ayars Stoddart

Channing Turner

The Tech Union

Long sought and worked for, the new Tech Union is at last a reality. Hundreds of students are unconsciously helping to the development of the Institute's social life by daily use of the living-room with its books, magazines and piano, the writing and study room, and the card-room; nine hundred are fed daily in the ample dining-room; professional societies and social societies are taking every advantage of the increased facilities for frequent lectures and dinners; in fact, the present Union has become so naturally a part of the undergraduates' world that to most its long and weary evolution is entirely forgotten.

President Walker, in the last part of his administration, through the expression of his views and his actions, laid the foundation for a future general meeting place for the students. Though he did not live to see the fulfillment of his project, the idea was carried on and developed by the alumni, who financed to the extent of nearly a hundred thousand dollars a plan for a Walker Memorial Gymnasium. Operations on the building ceased upon the agitations over a new site and the Harvard merger; and the Walker Memorial originally planned is yet to be realized. To temporarily provide for the social needs of the student body some friends of the Institute gave the next year funds to support a plan of President Pritchett's for renovating and furnishing two rooms in the Mechanical Laboratory Building on Garrison Street. The first Tech Union was thus established.

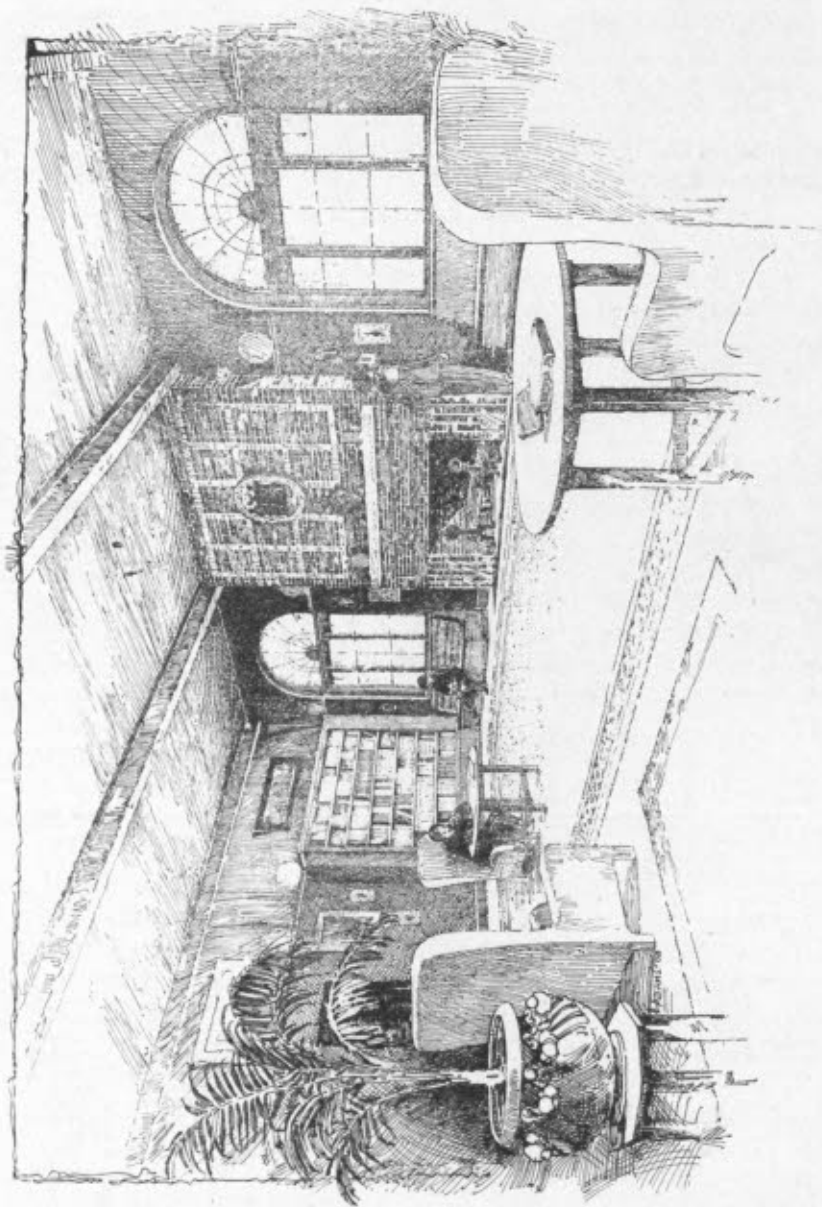
That it accomplished much is evident, but its inadequacy as a meeting place for so large a student body was soon felt, and became strongly apparent as the institution grew in popularity.

In his report to the Corporation in December, 1907, Acting-President Noyes said: "The Tech Union, great as are the benefits which it has brought to our student life, is, however, miserably inadequate as the social gathering place of our fourteen hundred students." Three weeks later "The Tech" brought before the undergraduates and alumni extensive plans for the utilization as a temporary Walker Memorial of Copley Hall on Clarendon Street. This building was owned by the Institute. The movement was pushed with unparalleled energy and enthusiasm throughout the

remainder of the college year, and at graduation time it was rumored that some slight obligations of the Institute to the Copley Society had been discharged, and that Copley Hall would be ready as a second Tech Union at the beginning of this school year.

The Corporation had, however, gone further in its consideration of the students' needs. A recently appointed Committee on Student Welfare, first suggested by Dr. Noyes in his initial annual report, had approved and furthered plans for the establishment of an entirely new structure, "a social center for the students at the very doors of their lecture rooms and laboratories." This idea met with the approval of the Corporation, and plans were soon prepared for a new Union. This building was made possible in great part by the alumni and friends of the Institute, who subscribed a total amount of \$8,689, the highest single subscription being one of four thousand dollars from an anonymous giver. It was recommended by the Executive Committee of the Corporation that appropriation be made from the Alumni Income Fund for the remainder of the cost of designing and construction. This was done. The final cost of planning, constructing and fitting up the Union was \$19,460.37. The graduating class, 1908, helped along the cause materially by its gift of mission furniture for the study and social rooms, and since the completion of the building further gifts of value have been made by friends. It is expected that in the future the running expenses will be entirely covered by the profits from the dining-room.

The new Union was opened to the students on September 30, 1908. It is a two and one-half story structure occupying the entire space between Pierce Building and Engineering C. The lunch-room, seating about three hundred, is located on the ground floor, the kitchen being in the basement of the Pierce Building. The spacious dining-room has served a second purpose as a stage for the rehearsals of the Tech show, and almost daily practice of "That Pill Grimm" has been held here during the past term. On the floor above is provided the social room with its large fireplace, upholstered easy-chairs and window seats, a piano, former Tech show pictures and posters, class banners, periodicals and books, including the Frank H. Cilley Library, containing books devoted to physical culture. On the street side of the second floor is the library or study room,



SOCIAL ROOM OF THE UNION

and a special dining-room which during the day has been utilized for cards and chess.

To provide office room for the various student activities three small rooms were constructed on a mezzanine floor above. One of these is now occupied by the Institute Committee and the Track Team management, another by the Tech Show, and the third by Technique. A somewhat larger office in the hall of Engineering C is occupied by "The Tech."

The Union has proved as convenient and comfortable as the clubhouse of any modern organization, and has been thrown open to the use of all with no fees and few restrictions.

In giving the Union the Corporation recognized the importance of placing the responsibility, so far as possible, on the students themselves, and a governing committee of five undergraduates was accordingly appointed. The original committee consisted of Maurice R. Scharff, 1909, James H. Critchett, 1909, William J. Kelley, 1909, John M. Fitzwater, 1910, and Alexander W. Yereance, 1911. This committee has been assisted by Dean Burton, Bursar Rand, Isaac W. Litchfield, 1885, and Harry A. Rapelye, 1908, assistant to Dr. Noyes. These older members have assisted merely in the organization; the entire responsibility for the success of the plan has rested on the student members.

Sub-committees have been appointed to care for the various phases of the Union's usefulness. A Dining-room Committee of nine members, with James I. Finnie, 1909, as chairman, has kept in touch with the management of the dining-room, holds weekly meetings at which all aspects of their department, from finance to flavor, are discussed, and has made every effort to bring the dining facilities to their highest degree of perfection.

A second committee, known as the House Committee, with John M. Fitzwater, 1910, as chairman, assumes all responsibility for the success of the upper floors, has in charge the assignment of office room to the various organizations, and of the special dining-room for meetings and dinners of the professional and social societies, cares for the magazines and libraries, and has assigned to each of its members a certain day in the week upon which he is to personally see that the privileges of the social rooms are used and not abused.

The Entertainment Committee, with Montague Flagg, 1909, at its head, has carried out every detail of the Friday-evening entertainments, which have so increased in popularity as to tax the utmost capacity of the social room.

This method of committee government has assured the Union being run not only for the students, but also by the students, and has afforded a most excellent opportunity for the development of the executive training so much needed by the technical graduate.

To one who has watched the growth of Technology even for but a short time, the great change wrought by the new Tech Union in the social condition of its students is evident to a marked degree. It is gratifying indeed to note with what completeness have been satisfied the needs of Technology's social life as originally stated by the student committee on the Copley Hall movement. This committee recorded as the reason for the need of a new Union, "the advisability of trying out in some way the schemes for the arrangement of the permanent Walker Memorial Building, the desirability of making the Walker Memorial a live issue, the pressing need of a greater social life at the Institute, the value of an opportunity to practise the general principles of business under favorable circumstances in the various student enterprises, and the urgent necessity of nourishing and propagating a loyalty and spirit to and for Technology among the undergraduates in order to have that same loyalty among the future alumni."

The Tech Union has fulfilled its mission to a remarkable degree. It has paved the way for that more perfect, perhaps ideal, social life which will be realized by the Walker Memorial in that "new Technology upon a new site," and for which General Walker, Dr. Pritchett and Dr. Noyes have so ably and generously worked.



ATHLETICS

Athletic Summary

IN those branches of intercollegiate sport which are allowable under the exactions of the Institute curriculum, Technology's prestige is too well known to require comment. The past season has rather added to than detracted from this excellent standing; for though there have been cases where we might well have wished for a better showing, there have also been exhibitions of unusual brightness.

Undoubtedly of first importance is the work of the track and field men. The excellent results of Coach Kanaly's careful direction in track athletics is strikingly apparent, particularly in those branches where he has had the benefit of a year's experience with the peculiar conditions under which the athletic training of the Institute is developed. That the coming year's general showing in track will equal that of the special departments of relay and cross country is the opinion of those thoroughly conversant with Institute athletics.

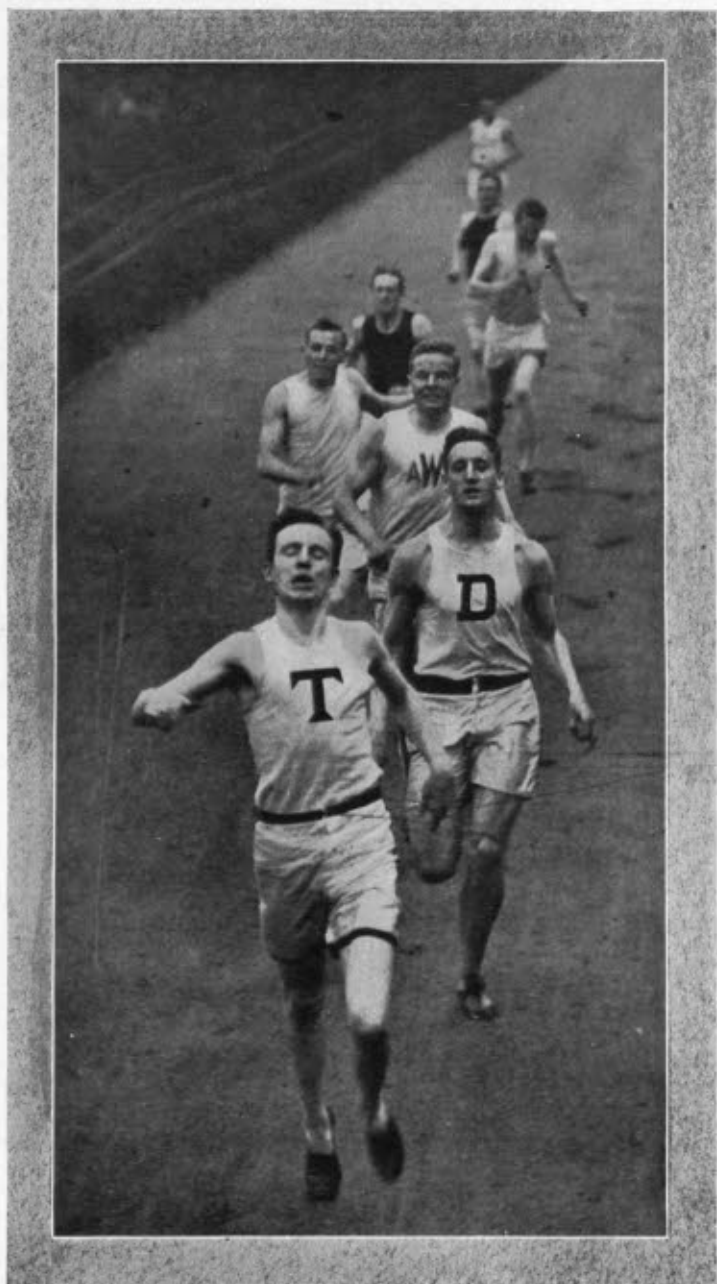
To return to the past season and the experience on which Coach Kanaly is developing this year's material, we may properly start with the dual meet with the University of Maine in May, 1908. That five men won the right to wear the T in this meet is evidence of Maine's weakness rather than Technology's excellence. Technology won, but more cannot be said.

Rather brighter, indeed very much more gratifying was the victory over Brown in the second dual meet of the season. Here was a real contest and the team showed to far better advantage.

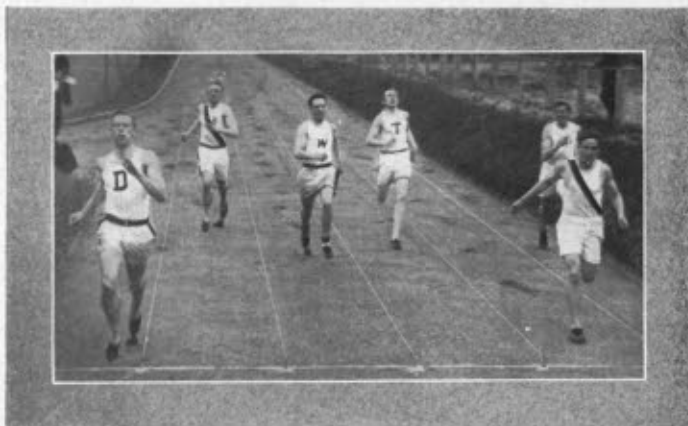
The final test came with the annual meet of the N.E.I.A.A., held at Technology Field in Brookline. On the strength of previous showing, Dartmouth was regarded as having complete title to first place, the real fight centering in the struggle



BLACKBURN AND SALISBURY TAKING FIRST
TWO PLACES FROM BROWN IN THE 440



BLACKBURN WINNING HIS HEAT IN THE 440



SELIGMAN COMING SECOND IN THE 220

for second honors. The preliminaries showed the truth of this, the Hanoverians having decidedly the largest number of men in the finals.

In what was undoubtedly the most successful meet ever held by the New England colleges, Technology tied Wesleyan for third

place, with Dartmouth and Bowdoin in first and second positions. The holding of the meet at Brookline was a powerful stimulus to Institute athletes, it being run by the Technology management.

Meanwhile the mile relay team had been smashing records rather promiscuously, and the trip to the Pennsylvania relay games was undertaken with, perhaps, a slight degree of over-confidence. Technology awoke to the facts a little late, and they lost to Wesleyan only by a matter of inches in a terrific finish.

The team this year is the same with a single exception, and to date the showing has been truly of championship calibre, the team having already clipped three-fifths of a second from the intercollegiate record and missed by a bare two-fifth second a new world's mark. All eyes will be upon the four crack quarter-milers in the Pennsylvania games a little later.

Turning to cross country, Technology has been represented this year by a team of the highest quality. After the rather discouraging showing of last season, Coach Kanaly set to work tirelessly and turned out a team which decisively defeated Harvard in the deciding race of a series of five, where all previous records went by the board. The team then went to Princeton, where it placed Technology in second position among American colleges in cross country

competition, only the wearers of the big red C of Cornell showing the way to the cardinal and gray. Cross country saw in 1908 the most successful season since its inception at the Institute.

Turning from track to another branch of intercollegiate sport in which the Institute enters, we see the basket-ball team starting with a rush. Dartmouth was neatly laid away, Tufts and Harvard shared the same fate, and the Institute saw another of its teams displaying sterling ability. Then came the rather demoralizing strain of mid-year exams, and, in the trip to New York which followed, the team plainly showed the strain, losing three of the four games played to the crack metropolitan aggregations. In one victory, that over Manhattan, the team showed flashes of its old form. Since the return from this trip the work improved exceedingly and the season resulted very satisfactorily to Technology.

With nearly the same men as last year, the hockey team opened its season by defeating the powerful Dartmouth seven, in emulation of the example set by the basket-ball team. This excellent beginning was followed by a brilliant season where every game played resulted either in a victory or a fight, where defeat detracted nothing from the prestige of the team. The trip to New York was abandoned, but the interest in hockey was not sensibly diminished and the season, as a whole, may be placed among Technology's brightest in the winter sport.

The fencing team showed up to advantage in the preliminary contests for the intercollegiate finals in New York, and won its right to try conclusions with the teams of the Army, the Navy and old Eli. Here, however, the supporters of the team were given a disappointment, only a single bout going to Technology's credit.

The team has been considerably strengthened this year, and has already made a name for itself. Columbia and Pennsylvania have been defeated in no uncertain manner. On paper the team should redeem itself in this year's intercollegiates and justify its place in the Fencing Association.



CAPTAIN GRÜBNAU
FENCING TEAM

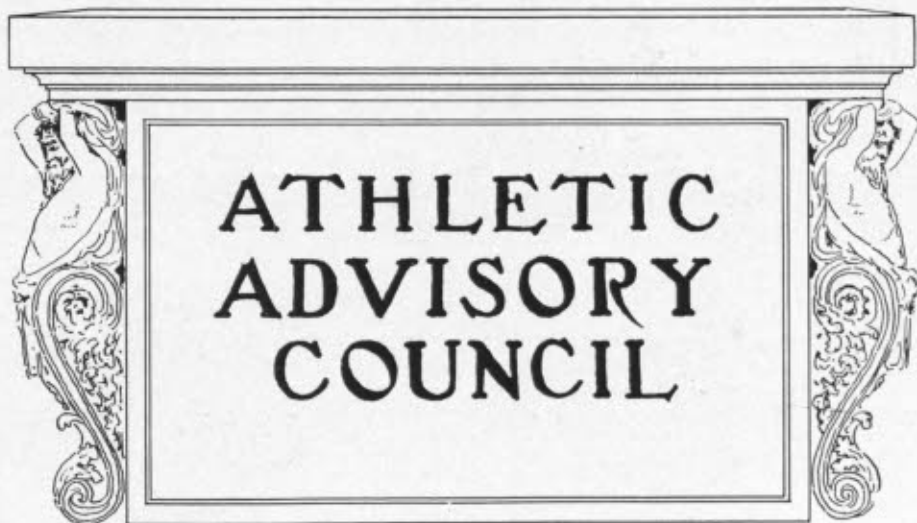
In tennis Technology defeated Brown in a dual meet early in the season, but failed to show up well in the New England meet. It is too early to make any predictions as to this year's success on the courts.

Class baseball enjoyed a very successful season last spring, the 1910 team finally coming out the champions. Both teams played good schedules.

Thus, with one or two exceptions, the season just past has been one of great brightness in certain directions, of great promise for the future in others. Athletics at Technology are undergoing a period of expansion and increasing strength; the engineer is measuring more fully up to the standards of fitness set by the best American college athlete.



CAPTAIN McLAUGHLIN, 1911



Chairman

FRANK H. BRIGGS, 1881

Secretary and Treasurer

RALPH S. FRANKLIN, 1903

Representatives from the Alumni Association

JOHN L. BATCHELDER, Jr., 1890

J. ARNOLD ROCKWELL, 1896

Representatives from the Athletic Association

HARRY E. WHITAKER, 1909

RIDSDALE ELLIS, 1909

JOHN AVERY, Jr., 1910



Technology Athletic Association



President, CARL WILLIAM GRAM, 1909

Vice-President, WILLIAM JOHN O'HEARN, 1910

Secretary and Treasurer, PETER DESMOND WHITE, 1911

Members

1909

Frank Dexter Applin
Ridsdale Ellis
Frank John Lange
Joseph Newell Stephenson
Harry Emerson Whitaker

1911

Wellesley Joseph Seligman
George Alvin Cowee
Peter Desmond White
Edward Demming Van Tassel, Jr.
Howard David Williams

1910

John Avery, Jr.
George Bradley Cumings
Frank Frederick Bell
Frederick Aloysius Hurley
Edward Stuart

1912

Seth Heness Seelye
Harvey Smith Benson
Joseph Ingraham Taylor
Joseph Alexander Boyer
Archibald Eicher

Ex-Officio Members

Track Team

Carl William Gram, 1909
Karl Dickson Fernstrom, 1910

Cross Country Team

Ridsdale Ellis, 1909
Karl Dickson Fernstrom, 1910

Basket Ball Team

Philip Montgomery Wentworth, 1909
William Burton Hargraves, 1910

Fencing Team

Victor Carl Grübnau, 1909
Maurice Scott Chapin, 1910

Tennis Team

Jerome Scheuer, 1910
Philip Montgomery Wentworth, 1909

Hockey Team

William James Kelly, 1909
William John O'Hearn, 1910

Golf Team

Thomas Atkinson Tillard, 1909



President

HARRY E. HALL, Columbia

Vice-Presidents

WILFRED W. PORTER, Jr., Syracuse

GEORGE T. BURNS, Dartmouth

Secretary

M. J. H. McGRATH, New York University

Treasurer

HUGH K. GILMOUR, Princeton

Members

Amherst
Bowdoin
Brown
Columbia
Cornell
Dartmouth

Fordham
Harvard
Michigan
Pennsylvania
Princeton

Stevens Institute of Technology
Syracuse
Massachusetts Institute of Technology
University of Virginia
Yale

New England Intercollegiate Athletic Association



Officers

President

GEORGE T. BURNS, Dartmouth

Vice-President

CARL F. AHLSTROM, Williams

Secretary

ARTHUR J. YOUNG, Brown

Treasurer

KARL D. FERNSTROM, Technology

Executive Committee

George T. Burns, Dartmouth

Karl D. Fernstrom, Technology

Cyril B. Judge, Trinity

William H. Hoch, Williams

Warren E. Robinson, Bowdoin

Paul G. Dennis, Wesleyan

Members

Amherst

Bowdoin

Brown

Dartmouth

Holy Cross

Maine

Technology

Trinity

Tufts

Vermont

Wesleyan

Williams

Championships

Dartmouth, 9

Amherst, 8

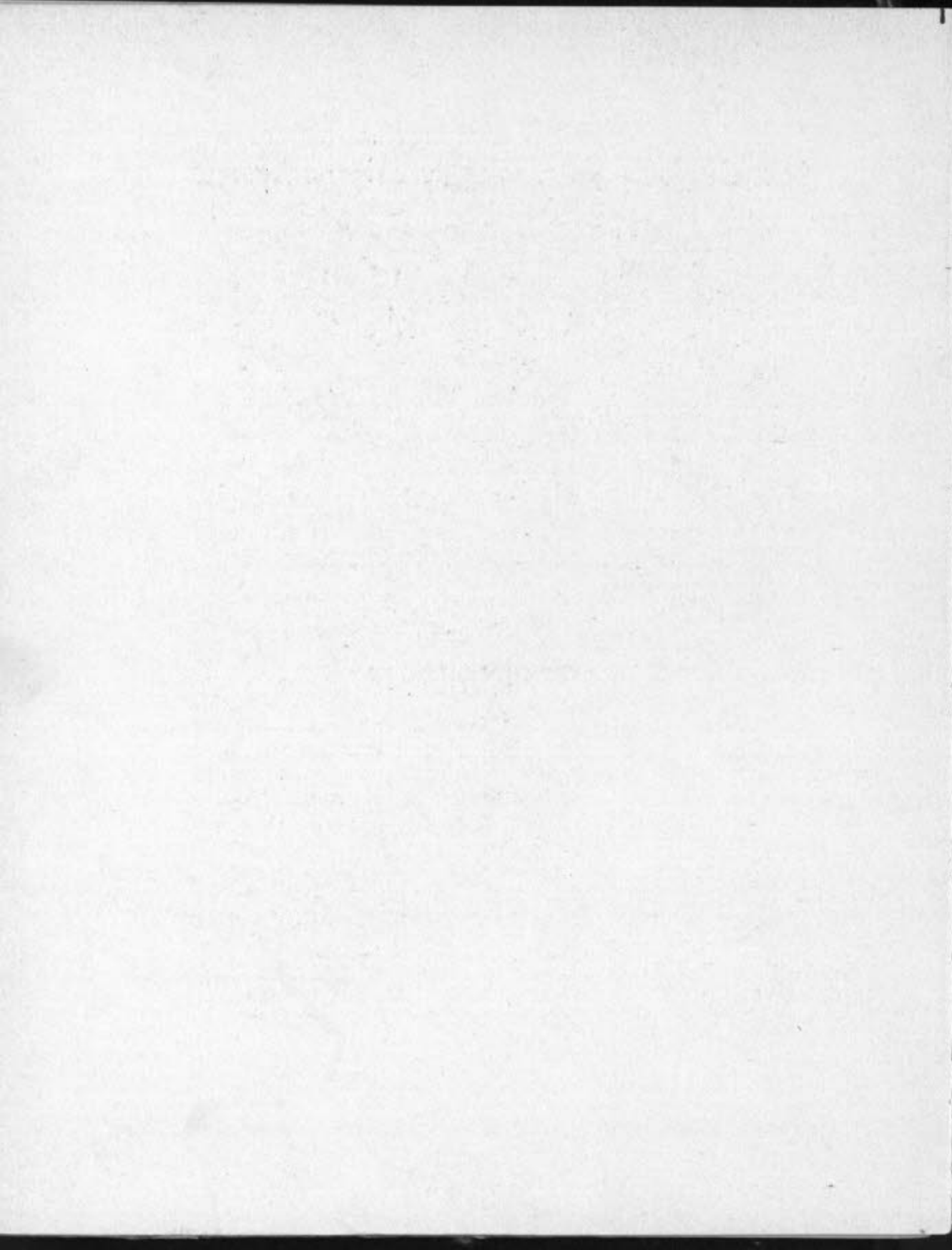
Williams, 2

Bowdoin, 1

Technology, 1

Brown } tied, 1

Amherst }



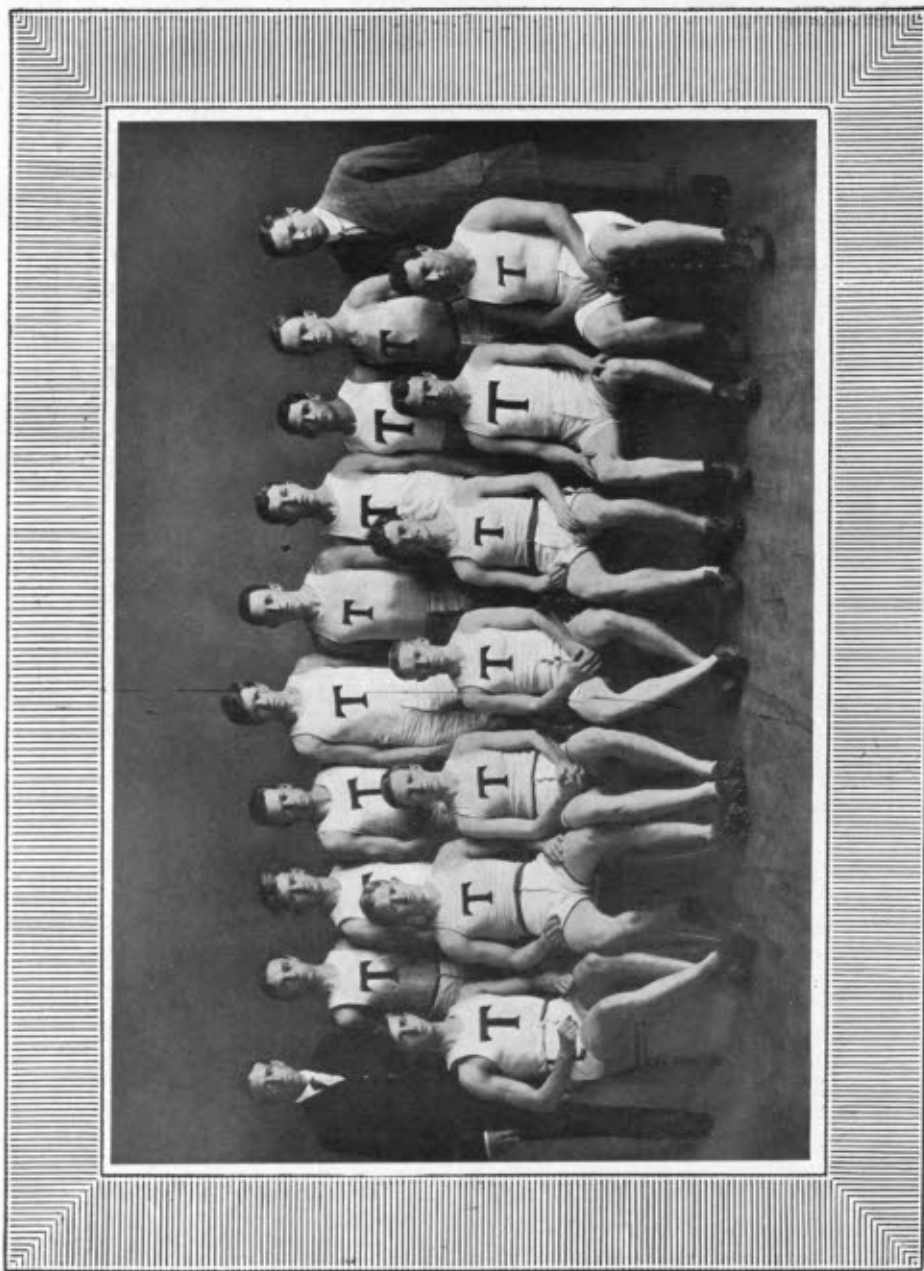
WEARERS OF THE

MASSACHUSETTS IN
OF TECHNOLOGY



T
R.H.ALLEN
W.D.ALLEN
R.ELLIS
K.D.FERNSTROM
C.W.GRAM
H.H.HOWLAND
W.T.MacCREADIE
J.F.McCARTHY
AL.MOSES
L.D.NISBET
W.C.SALISBURY
M.R.SCHARFF
W.J.SELIGMAN
E. STUART

HE WHO SHUNS THE DUST AND HEAT OF THE
ARENA SHALL NOT ENJOY THE COOL SHADE
OF THE OLIVE BRANCH OF VICTORY.



TRACK TEAM



Captain
THOMAS WHITLEY ORR, 1908

CAPTAIN ORR

Manager
DOUGLAS CRAWFORD McMURTRIE, 1910

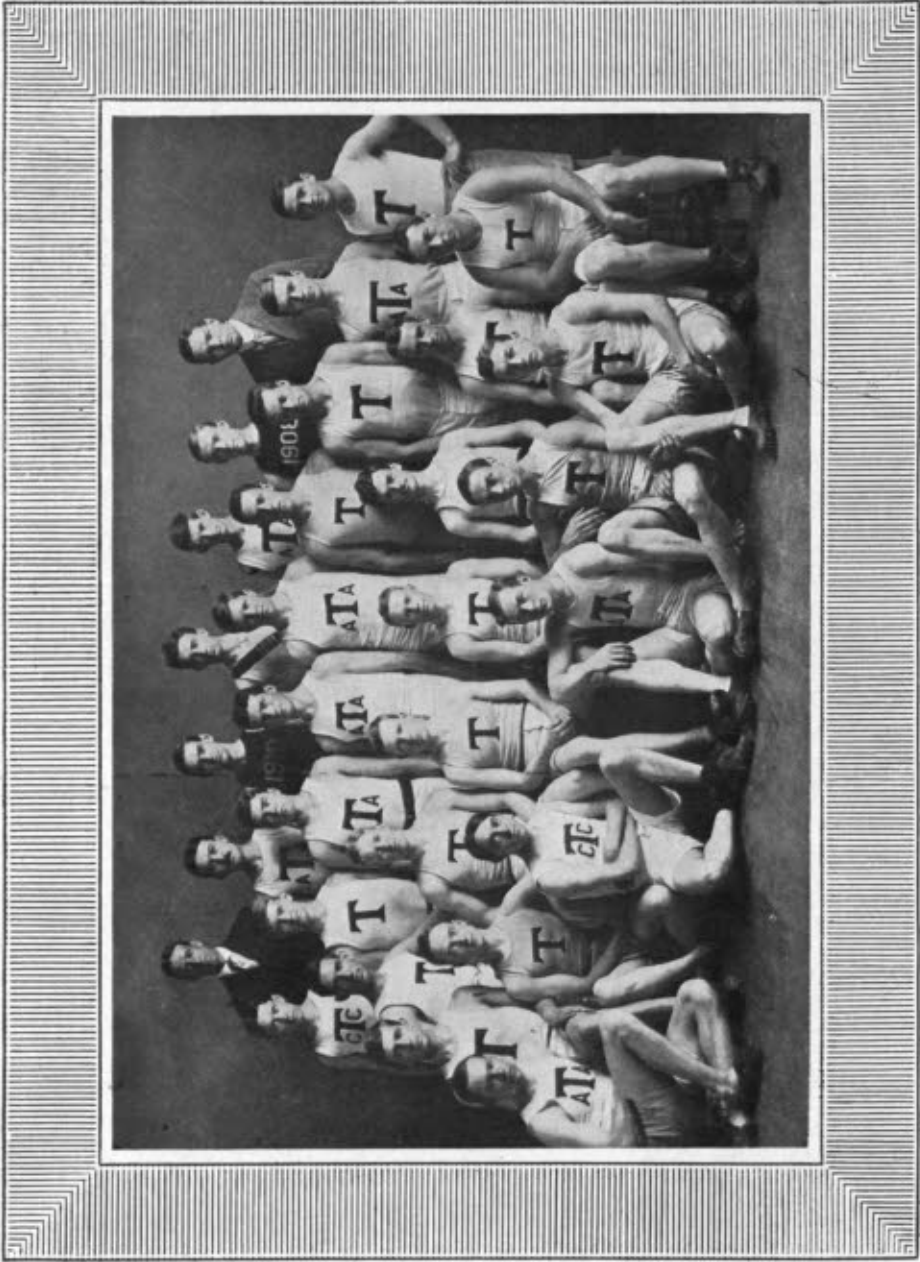
Team

Raynor Huntington Allen, 1909 —
Walter Defriez Allen, 1911 —
Henry Washington Blackburn, 1908
Karl Dickson Fernstrom, 1910
Basil Lovibond Gimson, 1908
Carl William Gram, 1909 —
Harold Howard Howland, 1909 —

Leonard Ogden Mills, 1910
Charles Waldo Morrison, 1909
Lewis Dexter Nisbet, 1909
Thomas Whitley Orr, 1908
William Conyne Salisbury, 1911 —
George Schobinger, 1908
Wellesley Joseph Seligman, 1911 —

Edward Stuart, 1909

Coach
FRANK MAURICE KANALY



TRACK SQUAD

Captain

THOMAS WHITLEY ORR, 1908

Manager

DOUGLAS CRAWFORD McMURTRIE, 1910



W. C. SALISBURY

Squad

Maurice Everett Allen, 1908

Raynor Huntington Allen, 1909

Walter Defriez Allen, 1911

Frank Frederick Bell, 1910

Henry Washington Blackburn, 1908

George Bradley Cumings, 1910

Calvin Powell Eldred, 1911

Montague Flagg, 1909

Basil Lovibond Gimson, 1908

Carl William Gram, 1909

Harold Howard Howland, 1909

Harold Lockett, 1910

Lynn Albert Loomis, 1909

John David MacKenzie, 1911

John Francis McCarthy, 1909

Leonard Ogden Mills, 1910

Charles Waldo Morrison, 1909

Lewis Dexter Nisbet, 1909

Thomas Whitley Orr, 1908

Harry Andrew Rapelye, 1908

John Hamilton Ruckman, 1910

William Conyne Salisbury, 1911

Maurice Roos Scharff, 1909

George Schobinger, 1908

Wellesley Joseph Seligman, 1911

Albert Fletcher Stevenson, 1909

Edward Stuart, 1910

Peter Desmond White, 1911



SPRING MEET

TECHNOLOGY FIELD

April 11, 1908

Event	Places	Time, Height or Distance
100-Yard Dash	C. W. Gram, 1909 H. W. Blackburn, 1908 W. J. Seligman, 1911 W. C. Salisbury, 1911	10 4-5 secs.
220-Yard Dash	C. W. Gram, 1909 K. D. Fernstrom, 1910 H. Lockett, 1910 A. A. Gould, 1910	24 1-5 secs.
440-Yard Dash	W. C. Salisbury, 1911 H. W. Blackburn, 1908 G. B. Cumings, 1910 H. Lockett, 1910	56 secs.
880-Yard Run	P. D. White, 1911 B. L. Gimson, 1908 H. H. Howland, 1908 C. L. Batchelder, 1909	2 mins. 11 secs.
One-Mile Run	L. O. Mills, 1910 J. F. McCarthy, 1909 C. P. Eldred, 1911 W. T. MacCreadie, 1911	4 mins. 53 3-5 secs.
Two-Mile Run	H. H. Howland, 1909 J. D. MacKenzie, 1911 J. N. Stephenson, 1909 R. Ellis, 1909	11 mins. 8 secs.
120-Yard High Hurdles	K. D. Fernstrom, 1910 F. F. Bell, 1910 G. B. Cumings, 1910 J. B. Walcott, 1911	17 3-5 secs.

Event	Places	Time, Height or Distance
220-Yard Low Hurdles	K. D. Fernstrom, 1910 G. B. Cumings, 1910 R. H. Gould, 1911 C. P. Kerr, 1911	29 3-5 secs.
High Jump	R. H. Allen, 1909 H. A. Rapelye, 1908 E. Stuart, 1910 F. Moore, 1909 F. D. Stewart, 1910 A. R. Nagle, 1910	5 ft. 9 ins. 5 ft. 8 ins. 5 ft. 7 ins. tied at 5 ft. 4 ins
Discus Throw	L. D. Nisbet, 1909 M. E. Allen, 1908 R. H. Nichols, 1909 C. W. Morrison, 1909	103 ft. 6 ins. 93 ft. 3 ins. 91 ft. 90 ft. 9 ins.
Broad Jump	G. Schobinger, 1908 J. A. Christie, 1909 T. W. Orr, 1908 C. W. Morrison, 1909	21 ft. 9 3-4 ins. 19 ft. 9 1-2 ins. 19 ft. 7 ins. 19 ft. 2 1-2 ins.
Pole Vault	G. Schobinger, 1908 T. W. Orr, 1908 W. D. Allen, 1911	10 ft. 6 ins. 10 ft. 4 ins. 10 ft.
Shot Put	F. Moore, 1909 F. J. Friedman, 1908 C. W. Morrison, 1909 J. H. Ruckman, 1910	34 ft. 11 1-4 ins 33 ft. 2 3-4 ins. 32 ft. 10 1-2 ins. 32 ft.
Hammer Throw	M. Flagg, 1909 F. A. Burton, 1910 M. R. Scharff, 1909 C. W. Morrison, 1909	99 ft. 9 ins. 91 ft. 6 1-2 ins. 87 ft. 5 ins. 85 ft. 11 ins.

SUMMARY OF POINTS

1908	45
1909	44 1-3
1910	38 2-3
1911	25



MAINE MEET

TECHNOLOGY FIELD

May 2, 1908

Event	Places	Time, Height or Distance
100-Yard Dash	R. B. Pond C. W. Gram W. J. Seligman	Maine, 1911 Technology, 1909 Technology, 1911
		10 2-5 secs.
220-Yard Dash	C. W. Gram W. C. Salisbury R. B. Pond	Technology, 1909 Technology, 1911 Maine, 1911
		23 4-5 secs.
440-Yard Dash	H. W. Blackburn W. C. Salisbury E. T. Walker	Technology, 1908 Technology, 1911 Maine, 1910
		53 secs.
880-Yard Run	B. L. Gimson F. E. Fortier C. H. Bean	Technology, 1908 Maine, 1910 Maine, 1908
		2 min. 3 3-5 secs.
One-Mile Run	L. O. Mills W. M. Hicks W. T. MacCreadie	Technology, 1910 Maine, 1909 Technology, 1911
		4 min. 45 3-5 secs.
Two-Mile Run	H. H. Howland J. F. McCarthy C. P. Eldred	Technology, 1908 Technology, 1909 Technology, 1911
		10 min. 32 4-5 secs.
120-Yard Hurdles	F. D. Knight N. E. Smith K. D. Fernstrom	Maine, 1909 Maine, 1911 Technology, 1910
		16 4-5 secs.
220-Yard Hurdles	F. D. Knight N. E. Smith G. B. Cumings	Maine, 1909 Maine, 1911 Technology, 1910
		27 2-5 secs.

Event	Places	Time, Height or Distance
High Jump	R. H. Allen	Technology, 1909
	H. A. Rapelye	Technology, 1908
	E. Stuart	Technology, 1910
	C. P. Meserve	Maine, 1908
		5 ft. 7 1-4 ins. 5 ft. 6 ins. tied at 5 ft. 5 ins.
Broad Jump	G. Schobinger	Technology, 1908
	C. F. Smith	Maine, 1911
	J. A. Christie	Technology, 1909
		20 ft. 9 1-2 ins. 19 ft. 3 ins. 18 ft. 9 1-2 ins.
Pole Vault	Forfeited to Technology	
Shot Put	F. Moore	Technology, 1909
	C. W. Morrison	Technology, 1909
	H. L. Farwell	Maine, 1909
		38 ft. 36 ft. 9 1-4 ins. 35 ft. 1 1-2 ins.
Hammer Throw	C. W. Morrison	Technology, 1909
	F. Moore	Technology, 1909
	W. M. Black	Maine, 1910
		101 ft. 8 ins. 99 ft. 11 ins. 95 ft. 7 1-2 ins.
Discus Throw	L. D. Nisbet	Technology, 1909
	H. G. Walden	Maine, 1908
	C. W. Morrison	Technology, 1909
		106 ft. 11 ins. 100 ft. 11 ins. 97 ft. 10 ins.

SUMMARY OF POINTS

Events	Places			Points	
	1	2	3	Technology	Maine
100-Yard Dash	M	T	T	4	5
220-Yard Dash	T	T	M	8	1
440-Yard Dash	T	T	M	8	1
880-Yard Run	T	M	M	5	4
One-Mile Run	T	M	T	6	3
Two-Mile Run	T	T	T	9	0
120-Yard Hurdles	M	M	T	1	8
220-Yard Hurdles	M	M	T	1	8
High Jump	T	T	*	8 1-2	1-2
Broad Jump	T	M	T	6	3
Pole Vault	T	T	T	9	0
Shot Put	T	T	M	8	1
Hammer Throw	T	T	M	8	1
Discus Throw	T	M	T	6	3
Totals				87 1-2	38 1-2

SUMMARY OF PLACES

Technology,	11 firsts,	8 seconds,	8 1-2 thirds
Maine,	3 firsts,	6 seconds,	5 1-2 thirds

*Maine and Technology tied.

BROWN MEET



TECHNOLOGY FIELD

May 9, 1908

Event	Places	Time, Height or Distance
100-Yard Dash	J. P. Hartigan C. W. Gram J. W. Mayhew	Brown, 1910 Technology, 1909 Brown, 1909 10 3-5 secs.
220-Yard Dash	J. P. Hartigan C. W. Gram H. W. Blackburn	Brown, 1910 Technology, 1909 Technology, 1908 23 1-5 secs.
440-Yard Dash	W. C. Salisbury H. W. Blackburn L. A. Loomis	Technology, 1911 Technology, 1908 Technology, 1908 53 1-5 secs.
880-Yard Run	B. L. Gimson P. D. White M. B. Hunt	Technology, 1908 Technology, 1911 Brown, 1908 2 min. 7 3-5 secs.
One-Mile Run	W. W. Greene L. O. Mills J. D. MacKenzie	Brown, 1910 Technology, 1910 Technology, 1911 4 min. 45 secs.
Two-Mile Run	H. H. Howland J. F. McCarthy W. W. Greene	Technology, 1908 Technology, 1909 Brown, 1910 10 min. 21 4-5 secs.
120-Yard Hurdles	J. W. Mayhew F. V. Young F. F. Bell	Brown, 1909 Brown, 1910 Technology, 1910 16 4-5 secs.
220-Yard Hurdles	J. W. Mayhew G. B. Cumings F. V. Young	Brown, 1909 Technology, 1910 Brown, 1910 25 4-5 secs.

Event	Places	Time, Height or Distance
High Jump	E. Stuart	Technology, 1910
	H. A. Rapelye	Technology, 1908
	J. R. McKay	Brown, 1911
Broad Jump	J. W. Mayhew	Brown, 1909
	G. Schobinger	Technology, 1908
	T. W. Orr	Technology, 1908
Pole Vault	T. W. Orr	Technology, 1908
	G. Schobinger	Technology, 1908
	G. T. Huxford	Brown 1909
	W. D. Allen	Technology, 1911
Shot Put	F. Moore	Technology, 1909
	C. H. Walcott	Brown, 1910
	C. W. Morrison	Technology, 1909
Hammer Throw	A. J. Kirley	Brown, 1909
	J. O. Hazard	Brown, 1908
	C. R. Raquet	Brown, 1910
Discus Throw	L. D. Nisbet	Technology, 1908
	A. J. Kirley	Brown, 1909
	V. B. Seidler	Brown, 1910

SUMMARY OF POINTS

Events	Places			Points	
	1	2	3	Technology	Brown
100-Yard Dash	B	T	B	3	6
220-Yard Dash	B	T	T	4	5
440-Yard Dash	T	T	T	9	0
880-Yard Run	T	T	B	8	1
One-Mile Run	B	T	T	4	5
Two-Mile Run	T	T	B	8	1
120-Yard Hurdles	B	B	T	1	8
220-Yard Hurdles	B	T	B	3	6
High Jump	T	T	B	8	1
Broad Jump	B	T	T	4	5
Pole Vault	T	T	*	8 1-2	1-2
Shot Put	T	B	T	6	3
Hammer Throw	B	B	B	0	9
Discus Throw	T	B	B	5	4
Totals				71 1-2	54 1-2

SUMMARY OF PLACES

Technology,	7 firsts,	10 seconds,	6 1-2 thirds
Brown,	7 firsts,	4 seconds,	7 1-2 thirds

* Brown and Technology tied.

FALL MEET



TECHNOLOGY FIELD

October 24, 1908

Event	Places	Handicaps	Time, Height or Distance
100-Yard Dash	P. D. White, 1911 W. J. Seligman, 1911 M. A. Oettinger, 1912 N. N. Prentiss, 1911	4 yards Scratch 7 yards 5 1-2 yards	10 3-5 secs.
220-Yard Dash	P. Hart, 1910 M. A. Oettinger, 1912 W. J. Seligman, 1911 D. R. Stevens, 1911	13 yards 13 yards Scratch 14 yards	22 3-5 secs.
440-Yard Dash	G. B. Cumings, 1910 E. M. Potter, 1910 P. Hart, 1910 A. H. Means, 1912	8 yards 8 yards 13 yards 15 yards	53 4-5 secs.
880-Yard Run	P. D. White, 1911 H. Y. Frost, 1909 W. S. Davis, 1910 C. L. Tuller, 1912	Scratch 25 yards 30 yards 35 yards	2 min. 6 2-5 secs.
One-Mile Run	L. C. Cooley, 1911 R. A. D. Preston, 1910 J. G. Tripp, 1910 G. H. Magee, 1910	40 yards 40 yards 40 yards 60 yards	4 min. 58 3-5 secs.
Two-Mile Run	C. S. Robinson, 1909 H. S. Benson, 1912 C. L. Batchelder, 1909 E. E. Ferry, 1912	110 yards 125 yards 100 yards 115 yards	10 min. 28 4-5 secs.
120-Yard Hurdles	F. F. Bell, 1910 W. J. Pead, 1910 G. B. Cumings, 1910	Scratch Scratch Scratch	18 2-5 secs.
220-Yard Hurdles	G. B. Cumings, 1910 J. S. Grant, 1912 J. C. Sweeney, Jr., 1909 A. G. Thompson, 1912	Scratch 10 yards 5 yards 5 yards	29 secs.

Event	Places	Handicaps	Time, Height or Distance
High Jump	P. W. Dalrymple, 1912	3 inches	5 ft. 8 ins.
	J. A. Boyer, 1912	4 inches	5 ft. 7 ins.
	R. H. Allen, 1909	Scratch	5 ft. 6 ins.
	F. F. Bell, 1910	4 inches	5 ft. 4 ins.
Broad Jump	J. Baker, 1912	8 inches	20 ft. 1 1-2 ins.
	H. S. Gott, 1910	4 inches	18 ft. 11 ins.
	W. J. Pond, 1910	6 inches	18 ft. 3 1-2 ins.
	J. G. Tripp, 1910	10 inches	17 ft. 6 ins.
Pole Vault	W. D. Allen, 1911	Scratch	*11 ft. 1 ins.
	E. Mangan, 1912	7 inches	9 ft. 8 ins.
Shot Put	J. L. Bray, 1912	8 inches	34 ft. 10 ins.
	O. V. Chamberlin, 1910	8 inches	34 ft. 9 ins.
	H. S. Gott, 1910	Scratch	34 ft. 6 ins.
	L. D. Nisbet, 1909	8 inches	31 ft. 10 ins.
Hammer Throw	L. D. Nisbet, 1909	25 feet	117 ft.
	M. R. Scharff, 1909	15 feet	103 ft. 6 ins.
	J. L. Bray, 1912	20 feet	93 ft. 3 ins.
Discus Throw	O. V. Chamberlin, 1910	15 feet	117 ft. 8 ins.
	D. V. Williamson, 1910	20 feet	105 ft. 7 ins.
	E. Stuart, 1910	15 feet	102 ft. 6 ins.
	L. D. Nisbet, 1909	Scratch	98 ft. 7 ins.

SUMMARY OF POINTS

191060
191240
191127
190922

*New record.



INDOOR MEET

TECHNOLOGY GYMNASIUM

January 8, 1909

Events	Places	Class	Time, Height or Distance
35-Yard Dash	C. W. Gram	1909	4 1-5 secs.
	J. Becker, Jr.	1912	
	W. C. Salisbury	1911	
	K. D. Fernstrom	1910	
*440-Yard Dash	C. W. Gram	1909	58 secs.
	A. L. Moses	1909	
	K. D. Fernstrom	1910	
	W. C. Salisbury	1911	
880-Yard Run	P. D. White	1911	2 mins. 13 1-5 secs.
	S. I. Murray	1912	
	F. J. Shepard	1912	
	C. L. Tuller	1912	
*One Mile Run	L. O. Mills	1910	4 mins. 52 1-5 secs.
	H. H. Howland	1909	
	H. S. Benson	1912	
	J. W. Stephenson	1909	
40-Yard Hurdles	A. B. Mason	1910	5 4-5 secs.
	W. J. Pead	1910	
	G. B. Cummings	1910	
	F. F. Bell	1910	
Running High Jump	E. Stuart	1910	5 ft. 6 1-2 ins.
	P. W. Dalrymple	1912	5 ft. 6 ins.
	L. S. Hooper	1912	} Tied at 5 ft. 5 1-2 ins.
	R. H. Allen	1909	

Events	Places	Class	Time, Height or Distance
*Pole Vault	W. D. Allen	1911	10 ft. 6 ins.
	W. C. Salisbury	1911	10 ft. 3 ins.
	H. Greenleaf	1912	9 ft.
	G. B. Cummings	1910	7 ft. 6 ins.
Shot Put	H. S. Gott	1910	34 ft. 8 ins.
	J. S. Bray	1912	33 ft. 10 ins.
	O. V. Chamberlain	1912	32 ft. 8 ins.
	L. G. Metcalf	1911	32 ft. 7 ins.

SUMMARY OF POINTS

1910	33	1909	17 1-2
1912	20 1-2	1911	17

* New Records

N.E.I.A. MEET



Twenty-Second Annual Track Meet

TECHNOLOGY FIELD

May 22 and 23, 1908

Event	Places	College	Class	Time, Height or Distance
100-Yard Dash	N. A. Sherman	Dartmouth,	1910	10 1-5 secs.
	W. E. Robson	Wesleyan,	1911	
	W. T. West	Amherst,	1910	
	H. Keith	Amherst,	1908	
220-Yard Dash	N. A. Sherman	Dartmouth,	1910	22 1-5 secs.
	W. E. Robson	Wesleyan,	1911	
	H. W. Faraday	Wesleyan,	1911	
	W. J. Seligman	Technology,	1911	
440-Yard Dash	A. M. Stearns	Amherst,	1908	51 1-5 secs.
	H. W. Faraday	Wesleyan,	1911	
	H. W. Blackburn	Technology,	1908	
	G. E. Shipley	Dartmouth,	1908	
880-Yard Run	E. B. Gray	Wesleyan,	1908	2 mins. 2-5 secs.
	B. L. Gimson	Technology,	1908	
	F. E. Fortier	Maine,	1910	
	R. L. Carns	Dartmouth,	1908	
One-Mile Run	H. E. White	Amherst,	1908	4 mins. 37 4-5 secs.
	H. J. Colbath	Bowdoin,	1910	
	J. W. Noyes	Dartmouth,	1911	
	P. T. Merrihew	Vermont,	1909	

Event	Places	College	Class	Time, Height or Distance
Two-Mile Run	H. W. Slocum	Bowdoin,	1910	9 mins. 57 4-5 secs.
	H. H. Howland	Technology,	1909	
	W. W. Greene	Brown,	1910	
	DeW. C. Pond	Trinity,	1909	
120-Yard High Hurdles	A. B. Shaw	Dartmouth,	1908	15 1-5 secs.
	G. Horrax	Williams,	1909	
	H. B. Olmsted	Trinity,	1908	
	J. W. Mayhew	Brown,	1909	
220-Yard Low Hurdles	A. B. Shaw	Dartmouth,	1908	24 4-5 secs.
	S. Edwards	Bowdoin,	1910	
	N. E. Smith	Maine,	1911	
	J. W. Mayhew	Brown,	1909	
High Jump	G. Horrax	Williams,	1909	*tied at 5 ft. 11 3-4 ins.
	E. R. Palmer	Dartmouth,	1910	
	B. Stevens	Williams,	1911	5 ft. 8 7-8 ins.
	J. Zeller	Tufts,	1908	5 ft. 8 ins.
Broad Jump	N. A. Sherman	Dartmouth,	1910	21 ft. 9 1-4 ins.
	J. W. Mayhew	Brown,	1909	21 ft. 6 3-4 ins.
	S. E. Kent	Wesleyan,	1909	21 ft. 9 1-2 ins.
	G. Schobinger	Technology,	1908	21 ft. 1 in.
Pole Vault	G. Horrax	Williams,	1909	11 ft. 2 ins.
	T. W. Orr	Technology,	1908	11 ft.
	W. C. Salisbury	Technology,	1911	} tied at 10 ft. 10 ins.
	W. D. Allen	Technology,	1911	
C. D. Deming	Bowdoin,	1910		
Hammer Throw	F. G. Johnson	Dartmouth,	1911	129 ft. 8 1-2 ins.
	C. K. Pevear	Dartmouth,	1910	128 ft. 4 ins.
	H. E. Warren	Bowdoin,	1910	127 ft. 6 ins.
	H. O. Smith	Amherst,	1909	108 ft. 8 1-4 ins.
Shot Put	B. C. Morrill	Bowdoin,	1910	41 ft. 3-4 in.
	C. K. Pevear	Dartmouth,	1910	40 ft. 9 ins.
	F. Moore	Technology,	1909	38 ft. 10 3-4 in.
	W. W. Kilbourn	Amherst,	1909	38 ft. 4 1-2 in.
Discus Throw	C. K. Pevear	Dartmouth,	1910	*123 ft. 8 1-2 ins.
	A. K. Kirley	Brown,	1909	114 ft. 3 1-4 ins.
	H. H. Lament	Williams,	1908	109 ft. 3 1-4 ins.
	L. D. Nisbet	Technology,	1909	108 ft. 8 1-4 ins.

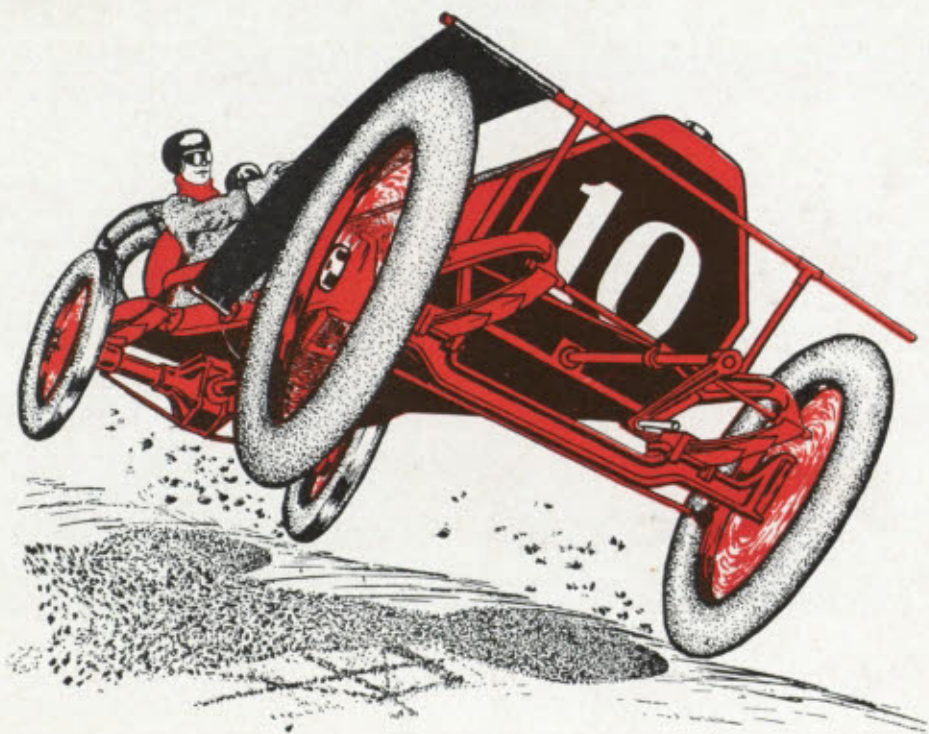
* New records.

SUMMARY OF POINTS

Events	Dartmouth	Bowdoin	Technology	Wesleyan	Williams	Amherst	Brown	Maine	Trinity	Tufts	Vermont
100-Yard Dash	5	0	0	3	0	3	0	0	0	0	0
200-Yard Dash	5	0	1	5	0	0	0	0	0	0	0
440-Yard Dash	1	0	2	3	0	5	0	0	0	0	0
880-Yard Run	1	0	3	5	0	0	0	2	0	0	0
One-Mile Run	2	3	0	0	0	5	0	0	0	0	1
Two-Mile Run	0	5	3	0	0	0	2	0	1	0	0
High Hurdles	5	0	0	0	3	0	1	0	2	0	0
Low Hurdles	5	3	0	0	0	0	1	2	0	0	0
Shot Put	3	5	2	0	0	1	0	0	0	0	0
Hammer Throw	8	2	0	0	0	1	0	0	0	0	0
Discus Throw	5	0	1	0	2	0	3	0	0	0	0
High Jump	4	0	0	0	6	0	0	0	0	1	0
Broad Jump	5	0	1	2	0	0	3	0	0	0	0
Pole Vault	0	1	5	0	5	0	0	0	0	0	0
Totals	49	19	18	18	16	15	10	4	3	1	1

SUMMARY OF PLACES

	7 1-2 firsts	2 1-2 seconds	1 thirds	2 fourths
Dartmouth	7	2	1	2
Bowdoin	2	2	1-3	1-3
Technology	0	3	2 2-3	3 2-3
Wesleyan	1	3	2	0
Williams	1 1-2	1 1-2	2	0
Amherst	2	0	1	3
Brown	0	2	1	2
Maine	0	0	2	0
Trinity	0	0	1	1
Tufts	0	0	0	1
Vermont	0	0	0	1



RECORDS



RECORDS

I.C.A.A.A.A.

M.I.T.A.A.

N.E.I.A.A.

100-Yard Dash

9 4-5 secs.

B. J. WEFERS, Georgetown

10 1-5 secs.

R. S. FRANKLIN

10 secs.

A. E. CURTENIUS, Amherst

G. L. SWASEY, Dartmouth

H. H. CLOUDMAN, Bowdoin

220-Yard Dash

21 1-5 secs.

B. J. WEFERS, Georgetown

22 secs.

C. W. GRAM

22 secs.

C. W. GRAM, Technology

440-Yard Dash

48 4-5 secs.

J. B. TAYLOR, Pennsylvania

51 1-5 secs.

J. A. ROCKWELL

50 1-5 secs.

G. B. SHATTUCK, Amherst

120-Yard High Hurdles

15 1-5 secs.

A. B. SHAW, Dartmouth

16 2-5 secs.

E. L. OVINGTON

15 1-5 secs.

A. B. SHAW, Dartmouth

220-Yard Low Hurdles

23 3-5 secs.

A. C. KRAENZLEIN, Penn.

24 4-5 secs.

G. P. BURCH

25 4-5 secs.

J. H. HUBBARD, Amherst

880-Yard Run

1 min. 56 secs.

E. B. PARSONS, Yale

1 min. 59 secs.

H. S. BAKER

1 min. 59 secs.

H. S. BAKER, Technology

One-Mile Run

4 mins. 20 3-5 secs.

G. HASKINS, Penn.

4 mins. 30 3-5 secs.

H. S. BAKER

4 mins. 24 3-5 secs.

A. L. WRIGHT, Brown

I.C.A.A.A.A.

9 mins. 34 4-5 secs.
F. A. ROWE, Michigan

6 ft. 3 1-4 ins.
T. MOFFIT, Pennsylvania

24 ft. 4 1-2 ins.
A. C. KRAENZLEIN, Penn.

12 ft.
W. R. DRAY, Yale
E. T. COOK, Cornell
A. C. GILBERT, Yale
NELSON, Yale

46 ft. 5 1-2 ins.
W. KRUEGER, Swarthmore

164 ft. 10 ins.
J. R. DeWITT, Princeton

M.I.T.A.A

Two-Mile Run

9 mins. 52 4-5 secs.
S. M. UDALE

Running High Jump

6 ft. 1-2 in.
C. D. HEYWOOD

Running Broad Jump

22 ft. 1 1-2 ins.
A. W. GROSVENOR

Pole Vault

11 ft. 1 in.
W. D. ALLEN

Putting 16-Pound Shot

40 ft. 1-4 in.
H. P. MacDONALD

Throwing 16-Pound Hammer

126 ft. 7 ins.
W. J. KNAPP

Throwing the Discus

110 ft. 2 1-2 ins.
L. G. MORRILL

N.E.I.A.A.

9 mins. 52 4-5 secs.
S. M. UDALE, Technology

5 ft. 11 3-4 ins.
G. HORRAX, Williams
E. R. PALMER, Dartmouth

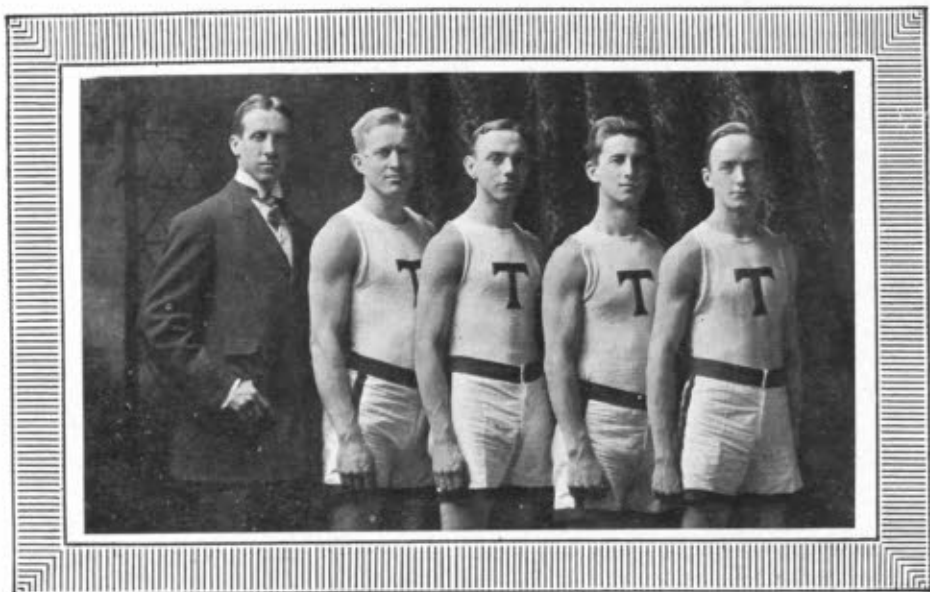
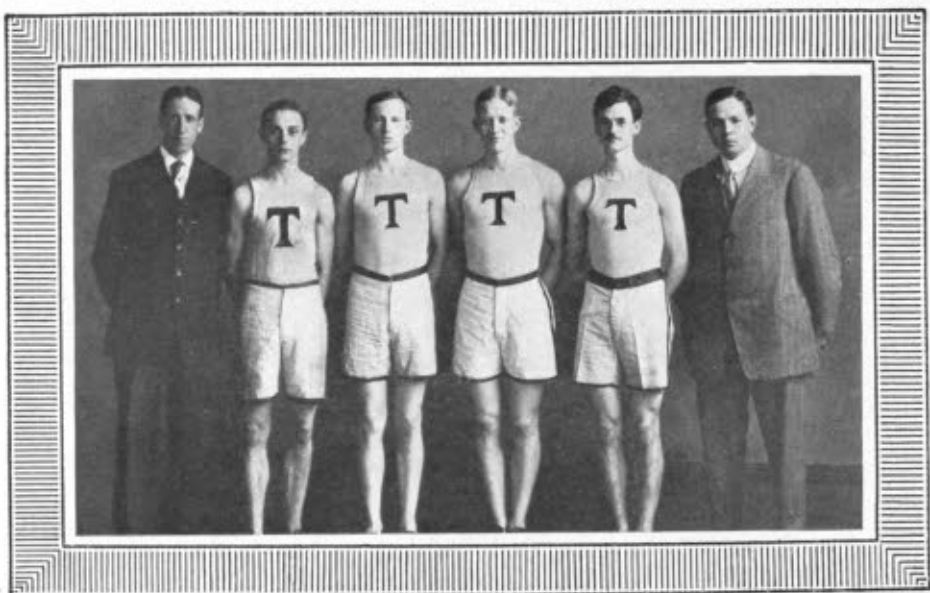
23 ft. 2 3-4 ins.
W. P. HUBBARD, Amherst

11 ft. 6 1-2 ins.
J. L. HURLBURT, Wesleyan

43 ft. 10 1-2 ins.
R. E. ROLLINS, Amherst

144 ft. 1-2 in.
A. E. DINNING, Bowdoin

120 ft. 11 1-2 ins.
C. K. PEVEAR, Dartmouth



RELAY TEAMS



CAPTAIN GRAM

One-Mile Relay Team, 1908

Members

HENRY W. BLACKBURN, 1908
 BASIL L. GIMSON, 1908
 CARL W. GRAM, 1909
 WILLIAM C. SALISBURY, 1911

April 25, 1908 Pennsylvania Relay Games at Philadelphia
 Won by Wesleyan Technology, second
 Ohio State, third Time: 3 mins. 30 secs.

One-Mile Relay Team, 1909

Members

KARL D. FERNSTROM, 1910
 CARL W. GRAM, 1909

ALONZO L. MOSES, 1909
 WILLIAM C. SALISBURY, 1911

February 8, 1909 B.A.A. Indoor Meet at Boston
 Technology vs. Syracuse (1,560 yards) Won by Technology
 Time: 3 mins. 10 secs.

February 13, 1909 Madison Square Garden, New York
 Won by Harvard Columbia, second, Technology, third Johns Hopkins, fourth
 Time: 3 mins. 32 4-5 secs.

February 22, 1909 Troy, N.Y.
 Technology vs. Wesleyan Won by Technology
 Time: 3 mins. 28 2-5 secs.*

Two-Mile Relay Team, 1909

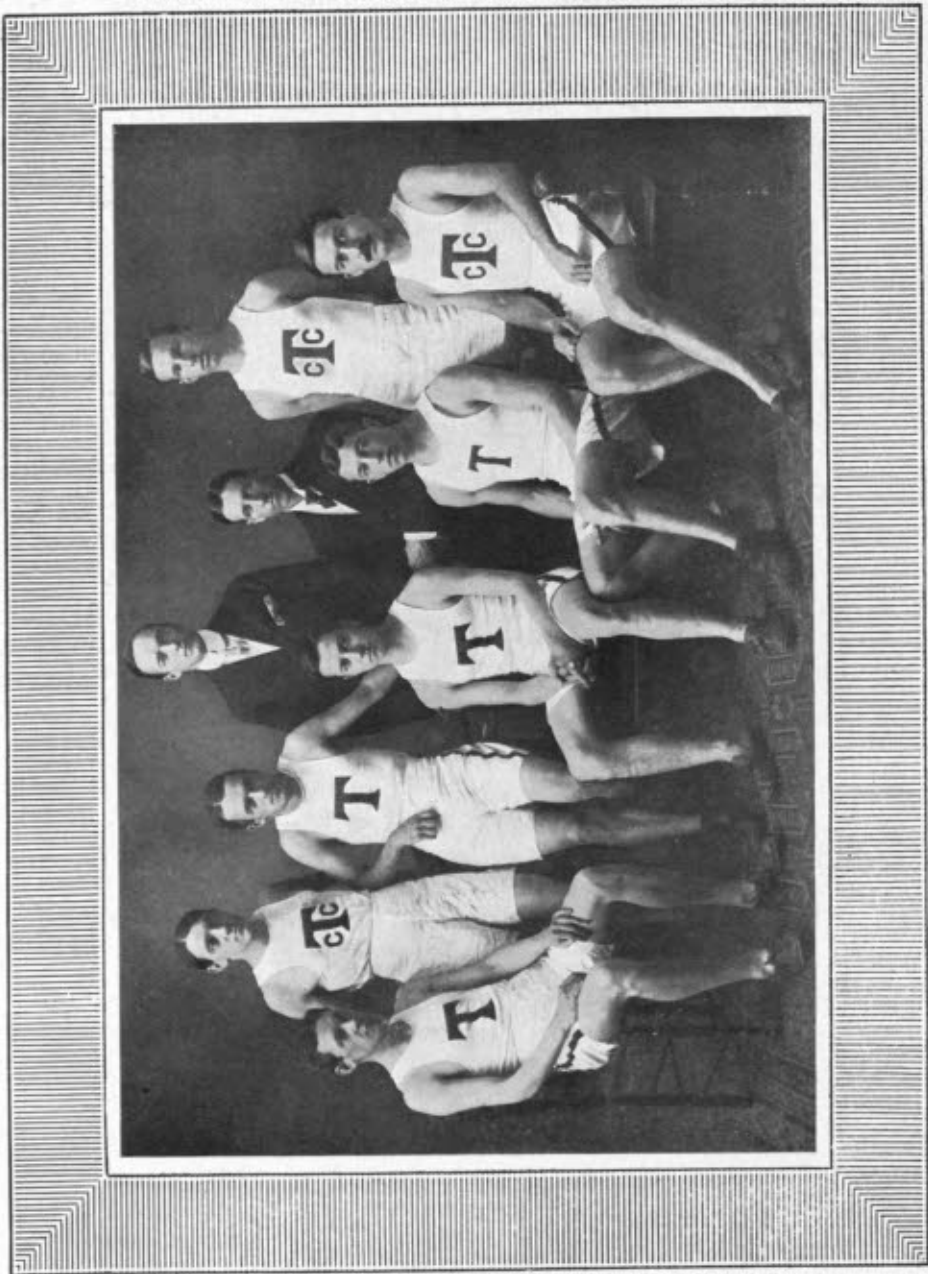
Members

HARVEY S. BENSON, 1912
 CHARLES L. CAMPBELL, 1909

CALVIN P. ELDRID, 1911
 HAROLD H. HOWLAND, 1909

February 13, 1909 Lawrence Light Guards Meet, Medford
 Technology vs. Tufts Won by Technology
 Time: 8 mins. 57 2-5 secs.

* New Intercollegiate Record



GROSS COUNTRY



CAPTAIN ELLIS

Captain

RIDSDALE ELLIS, 1909

Manager

KARL DICKSON FERNSTROM, 1910

Coach

FRANK MAURICE KANALY

CALVIN POWELL ELDRED, 1911

RIDSDALE ELLIS, 1909

HAROLD HOWARD HOWLAND, 1909

ELMER JACOBS, 1910

WILLIAM THOMAS MacCREADIE, 1911

JOHN FRANCIS McCARTHY, 1909

JOHN DAVID MacKENZIE, 1911

LEONARD OGDEN MILLS, 1910

CLARK SHOVE ROBINSON, 1909

JOSEPH NEWELL STEPHENSON, 1909

Technology-Harvard Cross Country Race

November 6, 1908

Won by Technology

Score 36 to 45

Course from Highland Station to Technology Field

Distance, 4 1-4 miles

First six men to finish for each team scored

- | | |
|--|--|
| 1. H. JAQUES, Harvard, 1911 | 11. R. ELLIS, Technology, 1909 |
| 2. H. H. HOWLAND, Technology, 1909 | 12. H. Y. MASTEN, Harvard, 1909 |
| 3. R. E. DOLE, Harvard, 1910 | 13. J. D. MACKENZIE, Technology, 1911 |
| 4. L. O. MILLS, Technology, 1910 | 14. N. P. ROGERS, Harvard, 1911 |
| 5. J. F. McCARTHY, Technology, 1909 | 15. G. MURPHY, Harvard, 1910 |
| 6. E. JACOBS, Technology, 1910 | 16. C. P. HOWARD, Harvard, 1909 |
| 7. M. H. WHITNEY, Harvard, 1910 | 17. E. PARSONS, Harvard, 1911 |
| 8. C. P. ELDRED, Technology, 1911 | 18. C. S. ROBINSON, Technology, 1909 |
| 9. H. N. HARDING, Harvard, 1911 | 19. W. T. MacCREADIE, Technology, 1911 |
| 10. J. N. STEPHENSON, Technology, 1909 | 20. W. C. HEALD, Harvard, 1910 |

Time, 23 mins. 2-5 secs. New record

Annual Intercollegiate Cross Country Race

UNDER THE AUSPICES OF THE I.C.A.A.A.A.

Princeton, N.J.

Course, 6 miles, 300 yards

November 21, 1908

Summary of Points with Technology scoring

Cornell 30	Yale 103
Technology 99	Michigan 124
Syracuse 101	Pennsylvania 156
Harvard 101	Columbia 217

Order of finish and times of Technology Team

- | | |
|---|--|
| 8. H. H. HOWLAND, 1909, 35 mins. 19 secs. | 24. E. JACOBS, 1910, 36 mins. 26 secs. |
| 19. L. O. MILLS, 1910, 35 mins. 54 secs. | 26. C. P. ELDRED, 1911, 36 mins. 30 secs. |
| 22. J. N. STEPHENSON, 1909, 36 mins. 20 secs. | 31. J. F. McCARTHY, 1909, 38 mins. 3 secs. |
| 42. R. ELLIS, 1909, 38 mins. 3 secs. | |

Race won by P. C. YOUNG, Cornell, 1910. Time, 34 mins. 14 secs. New record.

G. A. DULL, Michigan, 1909, second. Time, 34 mins. 16 3-5 secs.

H. JAQUES, Harvard, 1911, third. Time, 34 mins. 20 secs.

Annual Sophomore-Freshman Cross Country Race

April 25, 1908

Technology Course

Distance 4 $\frac{1}{4}$ Miles

Teams

1910

LEONARD O. MILLS, Captain
WALTER S. DAVIS
BERTHOLD C. HUBER
ELMER JACOBS
HOLMAN I. PEARL
RALPH A. D. PRESTON

1911

JOHN D. MACKENZIE, Captain
ERNEST W. DE WITT
CALVIN P. ELDRED
WILLIAM T. MacCREADIE
SEYMOUR M. NILES
FRANK G. SMITH

Order of Finishing

- | | |
|--------------------------|---------------------------|
| 1 W. T. MacCREADIE, 1911 | 7 B. C. HUBER, 1910 |
| 2 L. O. MILLS, 1910 | 8 W. S. DAVIS, 1910 |
| 3 C. P. ELDRED, 1911 | 9 E. W. DE WITT, 1911 |
| 4 S. M. NILES, 1911 | 10 H. I. PEARL, 1910 |
| 5 J. D. MACKENZIE, 1911 | 11 F. G. SMITH, 1911 |
| 6 E. JACOBS, 1910 | 12 R. A. D. PRESTON, 1910 |

Won by 1911

Score, 1911, 33; 1910, 45

Time, 24 minutes, 54 2-5 seconds

Annual Inter-Course Cross Country Race

Technology Course

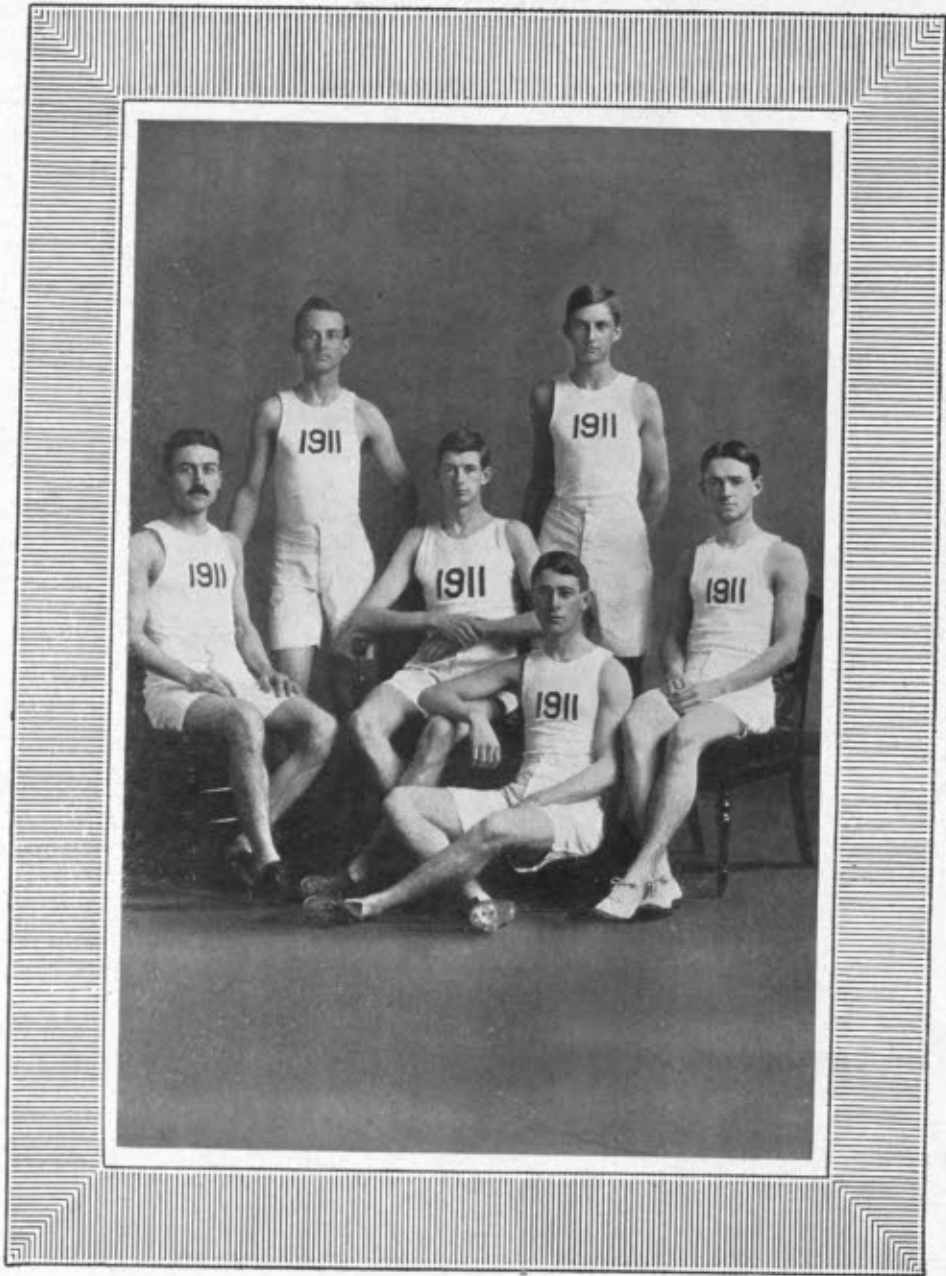
April 4, 1908

Distance 4 1-4 Miles

Place	Name and Class	Course	Place	Name and Class	Course
1	H. H. HOWLAND, 1909	I	10	H. I. PEARL, 1910	I
2	J. D. MACKENZIE, 1911	XII	11	E. S. RUSSELL, 1910	II
3	J. F. McCARTHY, 1909	I	12	H. G. A. BLACK, 1910	VI
4	J. N. STEPHENSON, 1909	X	13	C. E. DE WITT, 1911	II
5	C. P. ELDRED, 1911	VI	14	C. L. JONES, 1910	II
6	C. L. BATCHELDER, 1909	I	15	G. H. MAGEE, 1910	II
7	R. ELLIS, 1909	VIII	16	A. R. KNIPP, 1909	VI
8	L. O. MILLS, 1910	VI	17	J. A. BIGELOW, 1911	IV
9	B. C. HUBER, 1910	III	18	H. F. FOSTER, 1909	XI

Won by Course I

Time, 5 minutes, 23 seconds



HARE AND HOUNDS



President
RIDSDALE ELLIS, 1909

Chase Captain
JOSEPH NEWELL STEPHENSON, 1909

Assistant Chase Captain
CALVIN POWELL ELDRED, 1911

J. N. STEPHENSON

Members

Volant V. Ballard, 1912
Harvey S. Benson, 1912
Frederick H. Busby, 1912
Charles L. Campbell, 1909
Walter S. Davis, 1910
Calvin P. Eldred, 1911
Ridsdale Ellis, 1909
Rudolph Emmel, 1912
Earl E. Ferry, 1912

Ralph M. Ferry, 1912
Nathaniel G. Herreshoff, 1912
Mayo D. Hersey, 1909
Walter H. Hildebrand, 1911
Harold H. Howland, 1909
Berthold C. Huber, 1910
Ralph E. Hyde, 1912
Arthur R. Knipp, 1909
John H. Lenaerts, 1912

William T. MacCreadie, 1911
John D. MacKenzie, 1911
Douglas C. McMurtrie, 1910
George H. Magee, 1910
Harry L. Manley, 1911
John Schaaf, 1909
J. Newell Stephenson, 1909
James G. Tripp, 1910
Charles L. Tuller, 1912

William C. West, 1910

P. Desmond White, 1911

Annual Handicap Cross Country Race

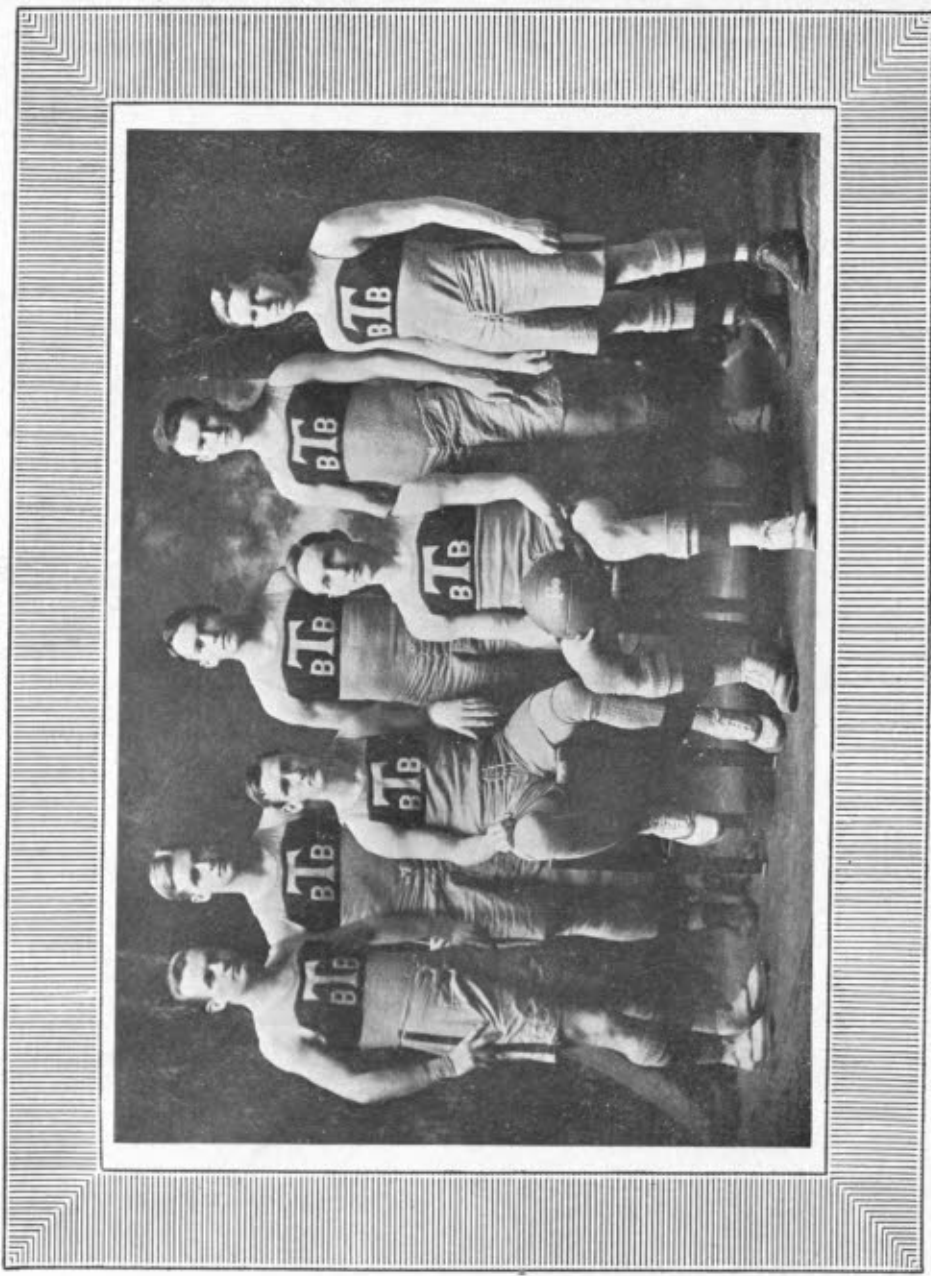
West Roxbury Course

Distance Eight Miles

December 5, 1908

Order of Finishing	Handicap	Elapsed Time	Actual Time
1. H. H. HOWLAND, 1909	Scratch	53 mins. 23 secs.	46 mins. 23 secs.
2. F. H. BUSBY, 1912	5 minutes	53 mins. 33 secs.	51 mins. 33 secs.
3. R. M. FERRY, 1912	5 minutes	53 mins. 45 secs.	51 mins. 45 secs.
4. E. E. FERRY, 1912	3½ minutes	54 mins. 42 secs.	51 mins. 12 secs.
5. H. S. BENSON, 1912	1½ minutes	55 mins. 1 sec.	49 mins. 31 secs.
6. B. C. HUBER, 1910	1½ minutes	56 mins. 2 secs.	51 mins. 32 secs.
7. J. N. STEPHENSON, 1909	Scratch	56 mins. 6 secs.	49 mins. 6 secs.
8. J. LENAERTS, 1912	7 minutes	57 mins. 12 secs.	57 mins. 12 secs.
9. G. H. MAGEE, 1910	5½ minutes	57 mins. 40 secs.	56 mins. 10 secs.
10. J. G. TRIPP, 1910	3½ minutes	57 mins. 45 secs.	54 mins. 15 secs.
11. V. V. BALLARD, 1912	2½ minutes	58 mins. 15 secs.	53 mins. 45 secs.
12. C. L. TULLER, 1912	4 minutes	59 mins. 12 secs.	56 mins. 12 secs.
13. N. G. HERRESHOFF, 1912	4½ minutes	59 mins. 25 secs.	56 mins. 55 secs.
14. R. E. HYDE, 1912	6½ minutes	61 mins. 35 secs.	61 mins. 5 secs.
15. M. D. HERSEY, 1909	5 minutes	61 mins. 41 secs.	59 mins. 41 secs.
16. R. EMMEL, 1911	5½ minutes	63 mins. 2 secs.	61 mins. 31 secs.

Best Actual Time, H. H. Howland, 46 minutes, 23 seconds, new record



BASKET BALL



Captain
PHILIP MONTGOMERY WENTWORTH, 1909

Manager
WILLIAM BURTON HARGRAVES, 1910

Team

George R. Lord, 1910	Left forward	
William B. Hargraves, 1910	Right forward	CAPTAIN WENTWORTH
Theodore B. Parker, 1911	Center	
Philip M. Wentworth, 1909		Right guard
Arthur T. Bennis, 1912		} Left guards
Frank G. Taite, 1909		
Alfred F. Kenrick, 1912		Substitute

Schedule of Games

Date	Opponents	Score	
		T.	O.
December 12,	Dartmouth	26	22
January 7,	Tufts	28	15
January 9,	Williams	30	25
January 12,	Harvard	19	12
January 15,	Lowell Textile	43	14
February 3,	Wesleyan	20	33
February 4,	Manhattan College	14	4
February 5,	College of the City of New York	13	33
February 6,	New York University	13	43
February 10,	Brown	18	14
February 13,	Tufts	16	13
February 16,	Holy Cross	9	7
February 19,	Dartmouth	19	28
February 27,	Rhode Island State College	20	38
March 4,	Lowell Textile	47	8
March 6,	New Hampshire State College	21	30

Points for the Season: Technology, 356; Opponents, 339



HOCKEY TEAM



CAPTAIN KELLY

Captain

WILLIAM JAMES KELLY, 1909

Manager

WILLIAM JOHN O'HEARN, 1910

Team

William J. O'Hearn, 1910	Right Wing
Vernon G. Sloan, 1912	Right Center
Harold W. Paine, 1909	Left Center
William J. Kelly, 1909	Left Wing
Allen A. Gould, 1910	Cover Point
Harold D. Billings, 1910	Point
John F. Davis, 1909	} Goal
Donald C. Bakewell, 1911	
Philip W. Taylor, 1910	} Substitutes
Richard H. Gould, 1911	

Games Played

Date	Opponents	T.	O.
December 31,	Dartmouth	2	1
January 6,	Harvard	0	1
January 9,	Crescent Hockey Club	1	2
January 16,	Andover	3	0
February 3,	Brown	3	0
February 4,	Williams	1	3
February 5,	Massachusetts Agricultural College	1	0
February 6,	Amherst	1	1

Games won, 4; lost 3; tied, 1

Points for the Season: Technology, 12; Opponents, 8



Technology Tennis Association

Officers

President

THEODORE BISSELL PARKER, 1911

Vice-President

MALCOLM DANA PRICE, 1910

Treasurer

JEROME SCHEUER, 1910

Manager

PHILIP MONTGOMERY WENTWORTH, 1909

Annual Fall Tournament

Results of the Final Rounds

Singles

Jerome Scheuer, 1910, defeated Harold Phillips Farrington, 1907
6-3, 3-6, 6-1, 6-2

Doubles

Not finished



President

LAWRENCE RICHMOND, Brown

Vice-President

WILLIAM W. PETER, Vermont

Secretary and Treasurer

SHELDON B. SMITH, Dartmouth

Members

Amherst

Colby

Tufts

Wesleyan

Bates

Dartmouth

Vermont

Technology

Brown

Trinity

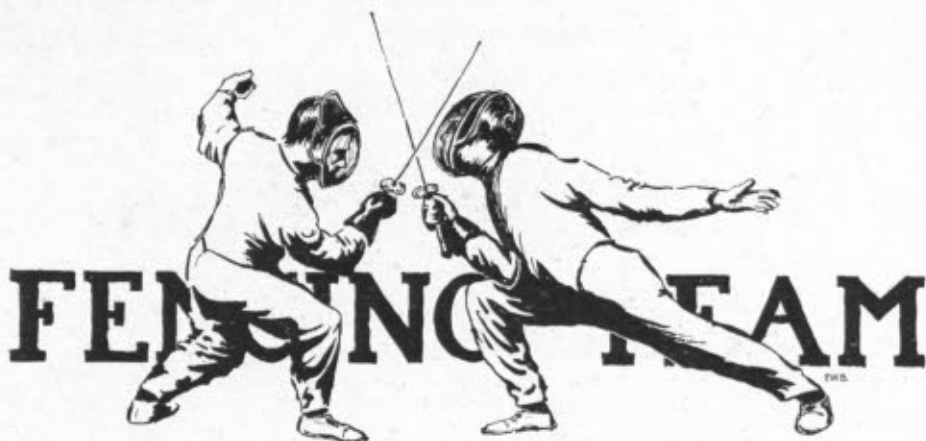
Williams

Technology Representatives

THEODORE BISSELL PARKER, 1911

PAUL REVERE FANNING, 1908





Captain

VICTOR CARL GRUBNAU, 1909

Manager

MAURICE SCOTT CHAPIN, 1910

Coach

LUCIEN FOURNON

Team

Victor Carl Grubnau, 1909

Harry Gard Knox, 1910

Ernest Moore Loring, 1909

Substitutes

Pelayo Kirkpatrick Chinchilla, 1909

Conor Coppinger, 1910

Tournaments

Date	Opponents	Score	
		T.	O.
December 5,	Boston Y.M.C.A.	8	1
December 12,	Fenway Fencing Club	7	2
January 13,	Springfield Training School	9	0
February 24,	Columbia	7	2
February 27,	Pennsylvania	6	3

Points for the Season

Technology, 37

Opponents, 8



Officers

President

DONALD ARMSTRONG, Columbia

Secretary-Treasurer

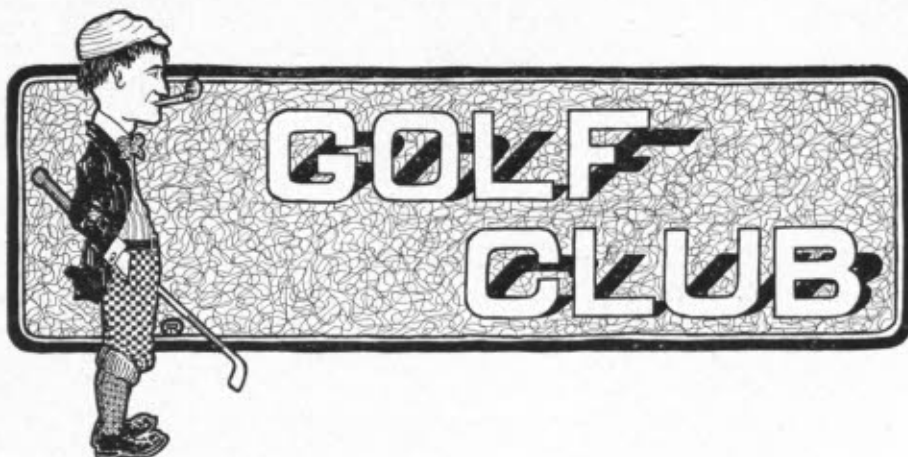
CHESTER P. MILLS, West Point

Members

Annapolis
Columbia
Cornell

Harvard
Pennsylvania

Princeton
Technology
Yale



President
 THOMAS ATKINSON TILLARD, 1909

Secretary
 PHILIP ENDICOTT YOUNG, 1909

Honorary Members

Professor Frederick H. Bailey Professor Harry E. Clifford
 Professor Davis R. Dewey

Members

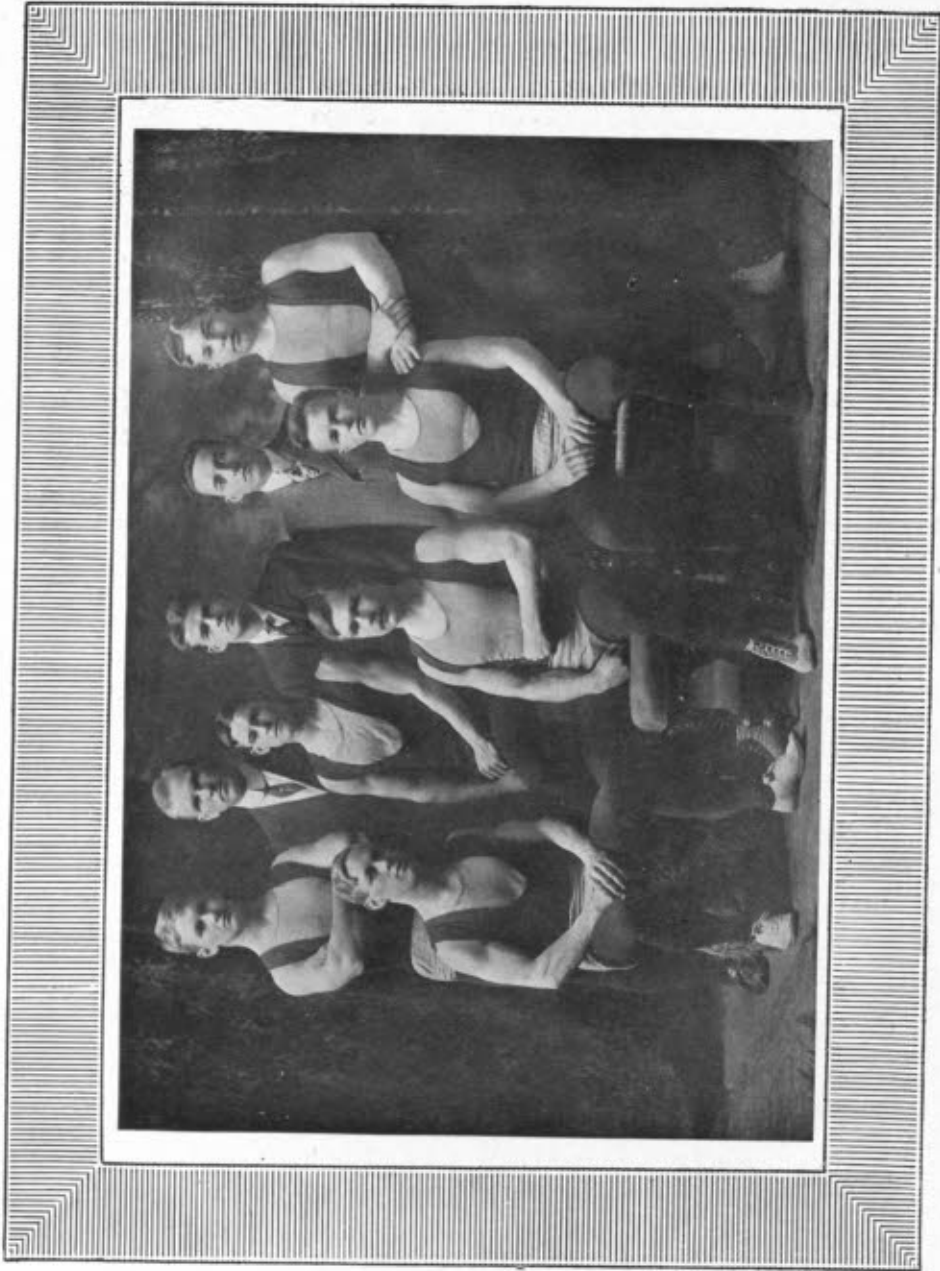
Raynor H. Allen, 1909	Douglas C. McMurtrie, 1910
Donald C. Bakewell, 1911	Bertholf M. Pettit, 1910
Percy M. Bramhall, 1910	Revere B. Pulsifer, 1911
Howard Collingham, 1910	William C. Salisbury, 1911
Roger M. Davis, 1912	Thomas A. Tillard, 1909
John J. Elbert, 1909	Channing Turner, 1909
William J. Kelly, 1909	Emmons J. Whitcomb, 1910
Walter W. King, 1909	Philip E. Young, 1909

Team

Captain
 JOHN JACOB ELBERT, 1909

Manager
 PHILIP ENDICOTT YOUNG, 1909

Donald C. Bakewell, 1911	William C. Salisbury, 1911
John J. Elbert, 1909	Thomas A. Tillard, 1909
Philip E. Young, 1909	



GYMNASIUM TEAM

Captain

HERBERT SIDNEY GOTT, 1910



CAPTAIN GOTT

Manager

CHESTER WORCESTER WILSON, 1910

Team

Walter D. Allen, 1911 —

Richard L. Cary, 1909

Herbert S. Gott, 1910 —

Arthur E. Hartwell, 1909

Richard C. Jacobs, 1910

Herbert O. Maxwell, 1912

Seth H. Seelye, 1912

Hubert S. Smith, 1911

Russell M. White, 1912

Chester W. Wilson, 1910 —



FRANK M. KANALY
Track Team Coach



LUCIEN FOURNON
Fencing Team Coach



WINFIELD C. TOWNE
Instructor in Physical Training



MAURICE S. CHAPIN
Manager of the Fencing Team



WILLIAM B. HARGRAVES
Manager of the Basket Ball Team



KARL D. FERNSTROM
Manager-elect of the Track Team



WILLIAM J. O'HEARN
Manager of the Hockey Team



DOUGLAS C. McMURTRIE
Manager of the Track Team

THE SECOND FIELD DAY
ON WHICH A FRESHMAN
CLASS WAS VICTORIOUS

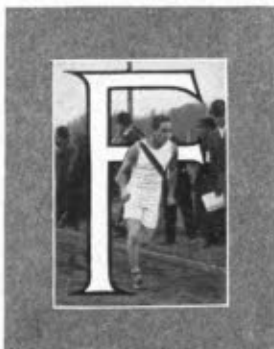
Field Day



1908

Eighth Annual Field Day

NOVEMBER 6, 1908



OR the second time in the history of the event Field Day this year was won by the freshmen class, it being the first time that a sophomore class with a year's experience behind it had ever been defeated. The only other entering class to win the contest did so on the occasion of the

initial Field Day, when both classes were new at the game.

By winning from 1911 the freshman class of 1912 has won a unique distinction. It was not an easy victory, although the score of 6-3 might lead one to think so, the result of the day being decided only when, in the last three seconds of play in the football game,



Eicher, the freshman quarter-back, made a fair catch and drop-kicked a goal.



The enthusiasm before the contest began was intense and never abated until the finish. Both classes were confident of victory, and, with the exception of the



few seconds looked as though either team might win. Soon, however, the better team work of the freshmen showed, and resulted in winning the first trial. Then followed the first half of the football game.

In the early part of the half the sophomores started out with a rush that carried the freshmen off their feet, and sent the ball to the one-yard line on a first down. Twice the freshmen held, but on the final effort the ball was carried over the line. Here chance favored the freshmen, and a fumble was made, Eicher securing the ball, and making twelve yards before he was stopped.



During the rest of the half the freshmen played hard, and with the assistance of several costly fumbles on the part of their opponents

relay race, the results of the contest were hard to predict.

1912 drew first blood when their team out-pulled the sophomores in the first heat of the tug-of-war. It was an exciting pull, and for the first

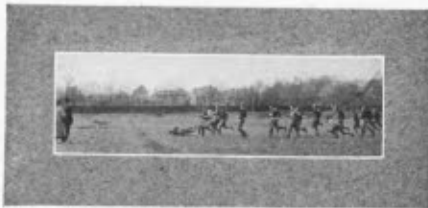




prevented the sophomores from getting within striking distance of their goal line.

Between the halves the relay race and second tug-of-war trial came off. In the track event the sophomores had no trouble in beating the 1912 team, and only missed the record mark by four-fifths of a second. The race was a brilliant exhibition of relay work. The second tug-of-war trial went to 1912, who pulled 1911 across the line easily, thus winning the event.

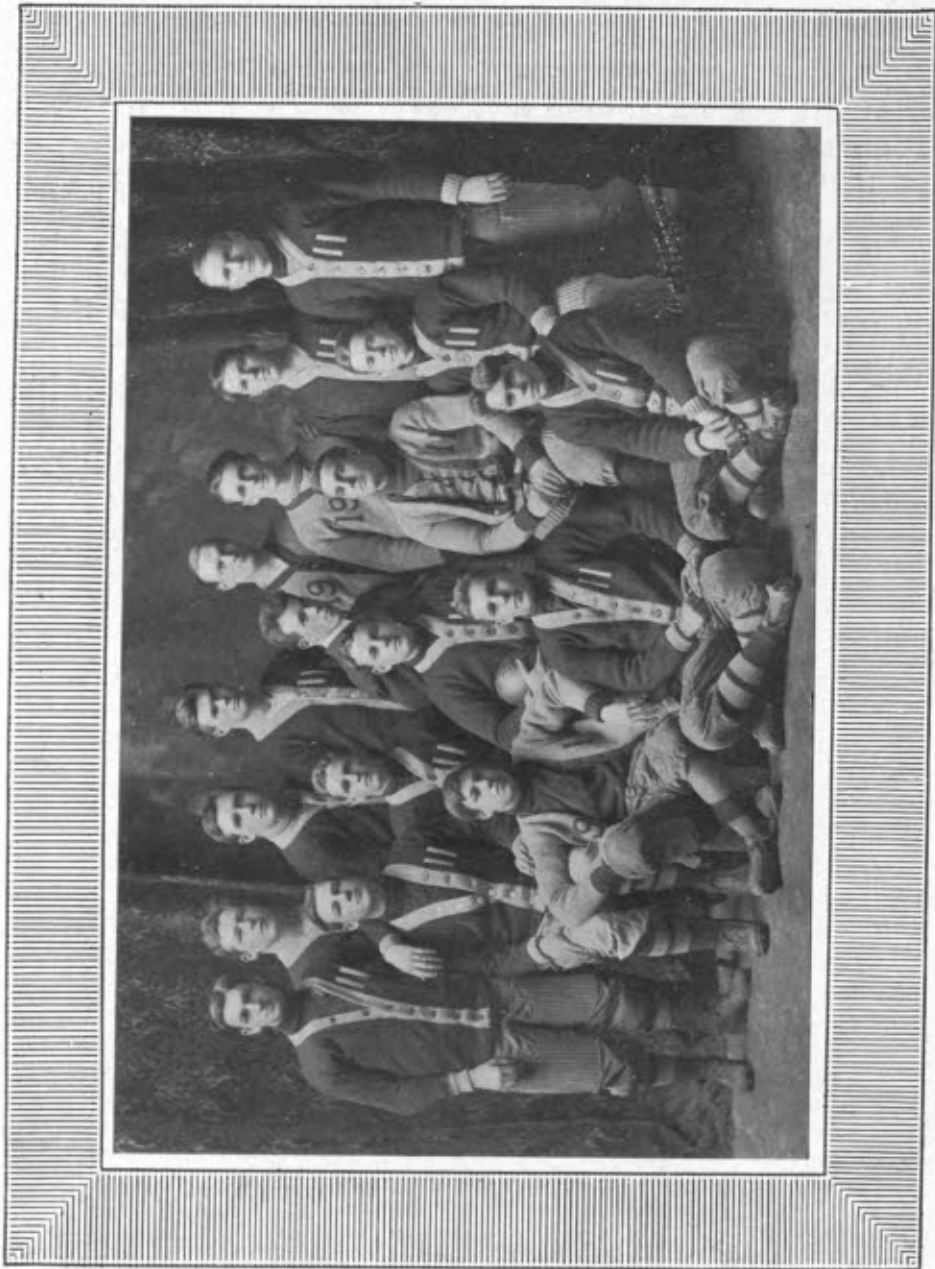
In the second half of the football game the freshmen rather outplayed the sophomores. They were often within striking distance of 1911's goal, but fumbles and lack of team work on third downs prevented them from scoring. In the last five minutes of play the sophomores were never out of danger. Attempts at trick plays, forward passes and old-fashioned line bucking did not help the freshmen, and it looked as if

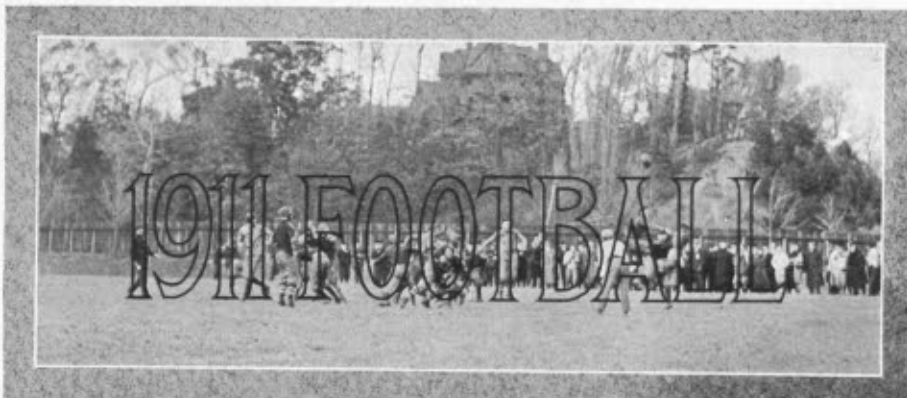


1911 was going to make good its claim of supremacy. When the sophomores got the ball on downs with but one minute to play, the outlook for 1912 seemed hopeless. Up to this time the outcome of the contest had been in doubt, but then it seemed almost certainly a sophomore victory. On the third

down, however, with but three seconds to play, the sophomore full-back punted, and Eicher made a fair catch for 1912. Then without any hesitation he drop-kicked the ball squarely between the sophomore goal posts. This score won both the football game and the contest of the day.







Captain Manager
 EDWARD DEMMING VAN TASSEL, Jr. HOWARD DAVID WILLIAMS

Team

Howard D. Williams	Right end
Edward D. Van Tassel, Jr.	Right tackle
Otis Hutchins	Right guard
Edwin R. Hall	Center
Scott P. Kimball	Left guard
Arthur K. Adams	Left tackle
Hubert S. Smith	Left end
Ruffert E. Shatz	Quarter-back
Thomas O. Metcalf	Right half-back
Lawrence G. Odell	Left half-back
Francis M. O'Neill	Full-back

Substitutes

Malcolm B. Brownlee, Jr.	Left half-back
Frederick J. Evans	Left end
Merton W. Hopkins	Quarter-back
Donald C. Bakewell	Right tackle
Charles H. S. Merrill	Right end

Schedule of Games

Date	Opponents	Score	
		1911	O.
October 17,	Waltham High School	0	4
October 24,	Lowell Textile School	18	0
October 28,	Somerville High School.	0	11
November 6,	Technology, 1912	0	4

Points for the Season

Technology, 1911, 18

Opponents, 19





Captain
ARCHIBALD EICHER

Manager
ALBERT GARLAND GALE

Team

Bates Torrey, Jr.	Right end
William E. Barnes, Jr.	Right tackle
Harold E. Kebbon	Right guard
Linzee S. Hooper	Center
Stewart R. Robertson	Left guard
John E. Whittelsey	Left tackle
Ralph H. Riddell	Left end
Archibald Eicher	Quarter-back
F. Haven Clark, Jr.	Right half-back
John W. Raymond, Jr.	Left half-back
James M. Beale	Full-back

Substitutes

Edward C. Mayers	Left half-back
Francis R. Fuller	Right end
Raycroft Walsh	Left end
Wright Shuttleworth	Left guard
James H. Ward	Full-back

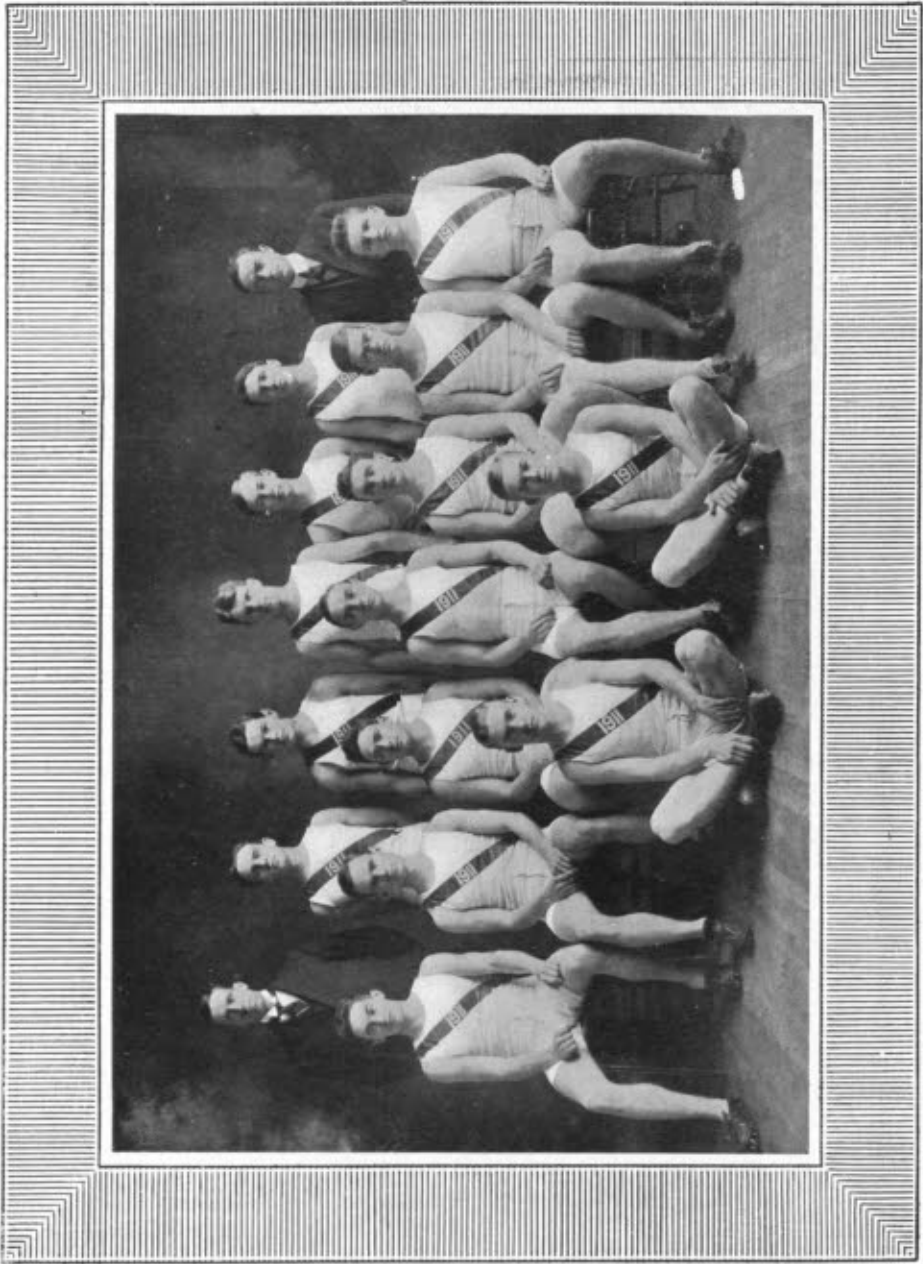
Schedule of Games

Date	Opponents	1912	Score	O.
October 24,	Bridgewater Normal	23		6
October 28,	Dean Academy	0		6
October 31,	Lowell Textile	18		0
November 6,	Technology, 1911	4		0

Points for the Season

Technology, 1912, 45

Opponents, 12





1911
 Captain
WILLIAM C. SALISBURY

Manager
LLOYD C. COOLEY

Team
 Nathan N. Prentiss
 Richard H. Gould
 John L. McAllen
 Frank C. Dolke
 Robert O. Wood
 Ibrahim F. Morrison
 John A. Bigelow
 Harold L. Robinson
 George E. Hodge
 Peter D. White
 William C. Salisbury
 Wellesley J. Seligman

1912
 Captain
STALKER E. REED

Manager
HARVEY S. BENSON

Team
 Lawrence B. Walker
 John S. Grant
 Alan H. Means
 Harvey S. Benson
 Edward Mangan
 Vincent W. Allen
 Joseph I. Taylor
 Mark A. Oettinger
 Frederick J. Shepard, Jr.
 Alvin G. Thompson
 Nathaniel G. Herreshoff
 Stalker E. Reed

Substitutes

Charles P. Kerr
 Cleon R. Johnson

Charles L. Tuller
 Harold A. Robinson

Relay Race

EIGHTH ANNUAL FIELD DAY

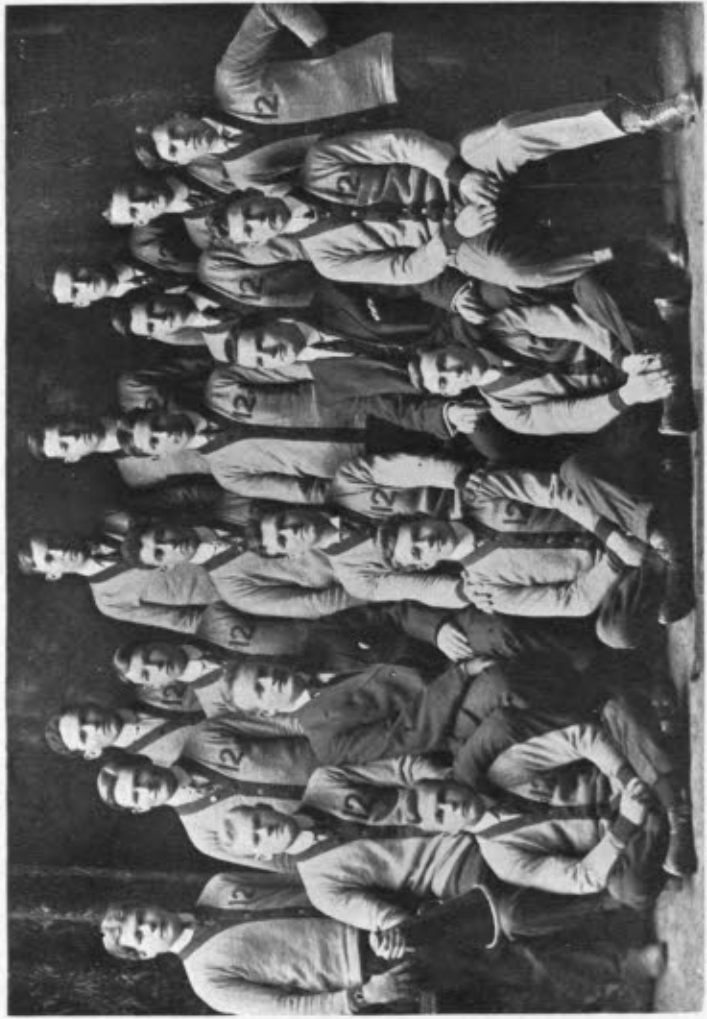
November 6, 1908

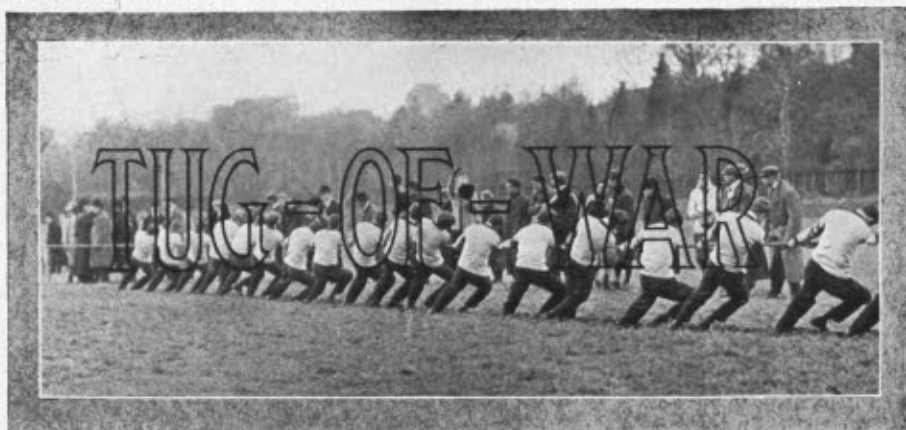
Distance 1 1-2 miles

Technology Field

Won by 1911

Time 5 minutes, 4-5 second





1911
 Captain
 STUART B. COPELAND
 Manager
 BEARDSLEY LAWRENCE
 Team

BEARDSLEY LAWRENCE
 WALTER C. WILSON
 CEDRIC S. ANDERSON
 HAROLD E. BABBITT
 KESTER BARR
 WILLIAM H. COBURN
 MITCHELL COFFIN
 ARTHUR M. COLEMAN
 MARSHALL E. COMSTOCK
 SAMUEL H. CORNELL
 IRVING C. CREIGHTON
 HENRY F. DOLLIVER
 JAMES F. DUFFY
 KENNETH W. FAUNCE
 MARCUS A. GROSSMANN
 THOMAS H. HAINES
 HAROLD G. JENKS
 ABRAHAM H. E. KAUFMAN
 EDWARD A. WASH
 CLARENCE L. OFENSTEIN
 THEODORE B. PARKER
 JAMES B. PIERCE
 FRANK RUSSELL, Jr.
 GORDON B. WILKES

1912
 Captain
 CORNELIUS A. DUYSER
 Manager
 MERLE G. WOODWARD
 Team

WALTER O. BLAISDELL
 FREDERICK H. BUSBY
 ARTHUR T. BENNIS
 JOHN L. BARRY, 3d
 MARTIN S. CHERRY
 LESLIE B. DUKE
 ROBERT T. GALLAGHER
 JOSEPH W. FARWELL, Jr.
 ALFRED V. GUILLOU
 ALEXANDER G. HERRESHOFF
 AURELIUS P. HORNOR
 HERBERT W. HALL
 MERRILL J. KIMBALL
 ARCHIBALD W. LAURIE
 FRANK E. STARR
 KARL C. McKENNEY
 HAMILTON MERRILL
 JOHN S. MARTIN
 GEORGE W. RICHARDS
 GEORGE S. SAWYER
 SETH H. SEELYE
 JOHN S. SELFRIDGE
 SAMUEL W. SELFRIDGE
 HERBERT L. WOEWLING

Tug-of-War

EIGHTH ANNUAL FIELD DAY

Three-Minute Pulls

Won by 1912

November 6, 1908

Technology Field

First trial won by 1912
 Second trial won by 1912

Time, 1 minute, 23 2-5 seconds
 Time, 53 2-5 seconds





Captain
WILLIAM JOHN O'HEARN

Manager
HAROLD DEXTER BILLINGS

Team

Ralph W. Horne	Pitcher
Frederick A. Hurley	Pitcher
William J. O'Hearn	Catcher
Charles E. Green	First Base
Frederick S. Osborn	Second Base
Peter L. Dillon	Third Base
Harold D. Billings	Short Stop
Clarence L. Jones	Center Field
Robert P. Waller	Right Field
Raymond L. Jones	Left Field

Substitutes

William D. Everett	Third Base
H. Norris Harrison	Right Field

Schedule

Date	Opponents	1910	Score	O.
April 4,	Technology, 1908	10		5
April 9,	Malden High School	10		9
April 14,	Rindge Manual Training High School	14		10
April 18,	Lowell Textile School	3		2
April 22,	Stone School	12		7
April 25,	Thayer Academy	8		9
April 28,	Brookline High School	4		7
April 29,	Roxbury High School	2		6
May 2,	Bridgewater Normal School	5		6
May 4,	Tufts, 1910	9		11
May 9,	Highland Military Academy	22		14
May 11,	Technology, 1911	7		6
May 18,	Technology, 1911	9		13
May 25,	Technology, 1911	8		4

Games won, 8; lost, 6

Points for the Season

Technology, 1910, 118

Opponents, 109



Captain
THOMAS FRANCIS McLAUGHLIN, Jr.

Manager
ROGER MINER SPENCER

Team

George A. Cowee	Pitcher
Howard D. Williams	Catcher
Lawrence G. Odell	First Base
Francis M. O'Neill	Second Base
Cleon R. Johnson	Third Base
Theodore B. Parker	Short Stop
Ruppert E. Schatz	Right Field
Thomas F. McLaughlin	Center Field
Luis de Florez	Left Field

Substitutes

Merton W. Hopkins	Center Field
George C. Kenney	Left Field

Schedule

Date	Opponents	Score	
		1911	O.
April 1,	Noble and Greenough School	9	4
April 9,	Volkman School	6	10
April 10,	La Salle High School	7	10
April 29,	Stone School	17	13
May 2,	Arlington High School	11	6
May 11,	Technology, 1910	6	7
May 15,	Allen School	4	3
May 18,	Technology, 1910	13	9
May 25,	Technology, 1910	4	8

Games won, 5; lost, 4

Points for the Season

Technology, 1911, 77

Opponents, 70



1911

1912

Captains

RUPPERT ERICSON SCHATZ

ROGER BARTON STONE

Managers

WALTER HERBERT HILDEBRAND

MARTIN CHARLES CHERRY

Members

George E. Livingston
 Roy G. MacPherson
 Lester G. Metcalf
 Ruppert E. Schatz
 Harold D. Williams

Chester H. Albee
 Martin C. Cherry
 Joseph W. Farwell
 John S. Selfridge
 Roger B. Stone

Substitutes

Charles H. Harrington
 Donald R. Stevens

Robert A. Chandler
 Edward Kennedy

Inter-Class Championship Series

January 14, 1909

1911 vs. 1912

Won by 1911

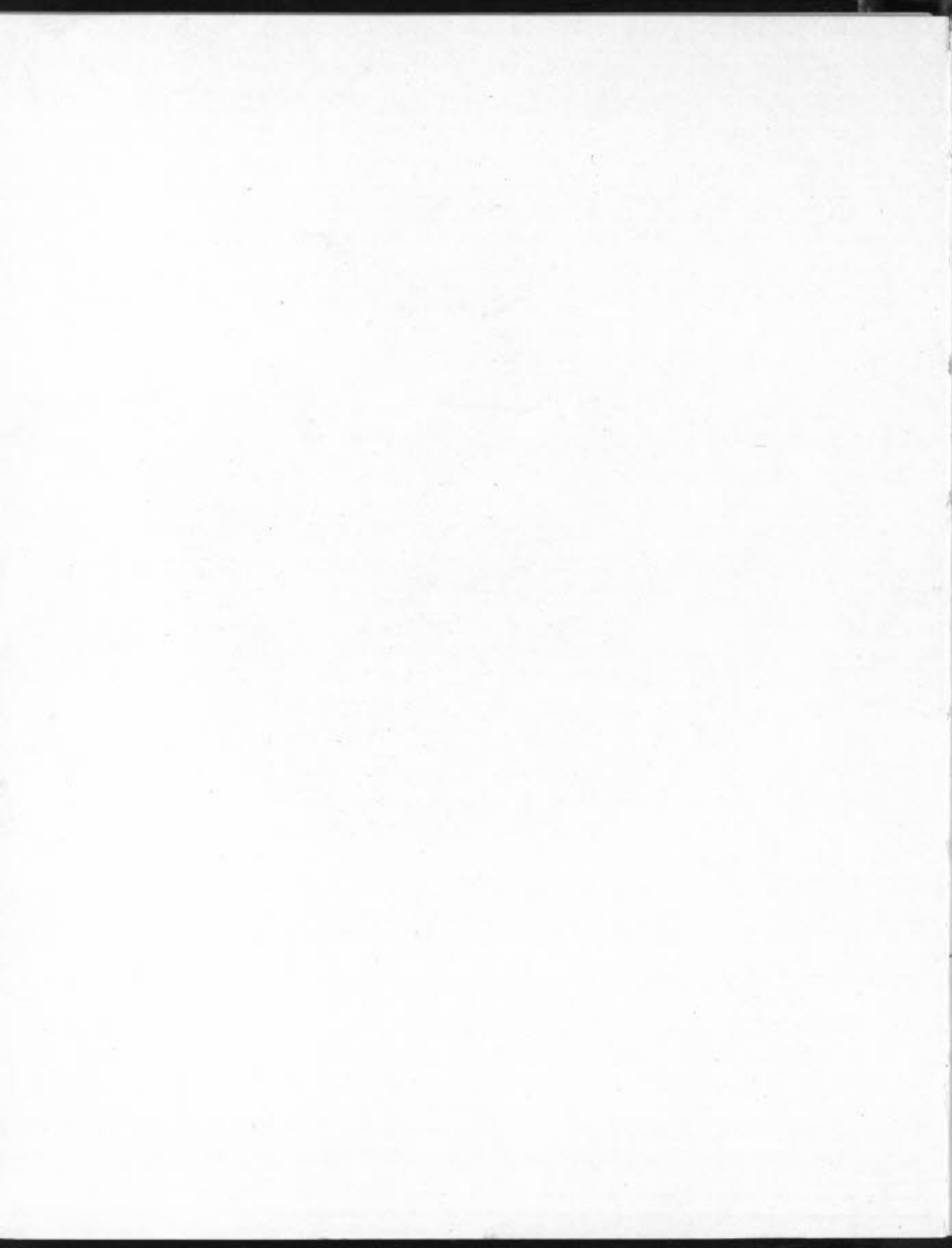
Score, 1911, 26; 1912, 15

February 19, 1909

1911 vs. 1912

Won by 1911

Score, 1911, 28; 1912, 4

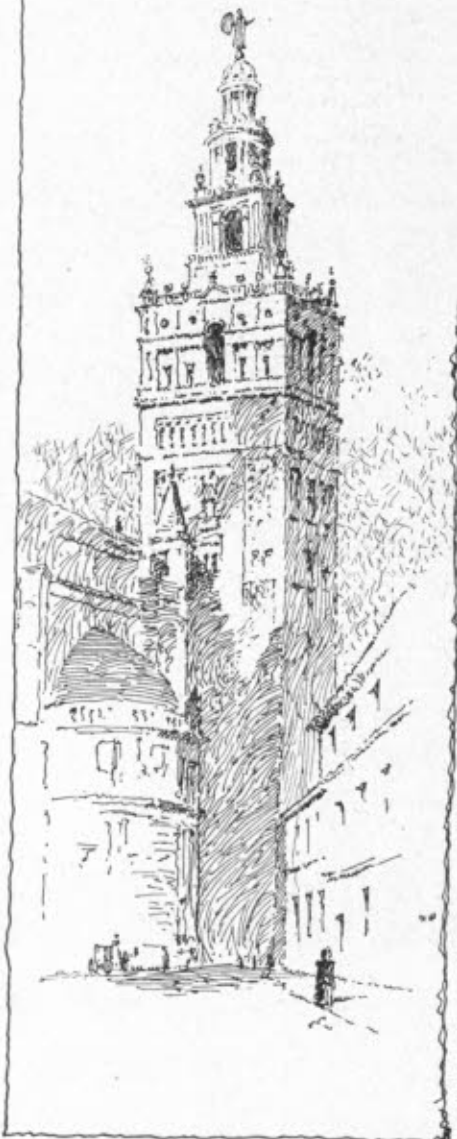


PROFESSIONAL



SOCIETIES

ARCHITECTURAL



Officers

President
CLARENCE JAY BROWN

Vice-President
MONTAGUE FLAGG

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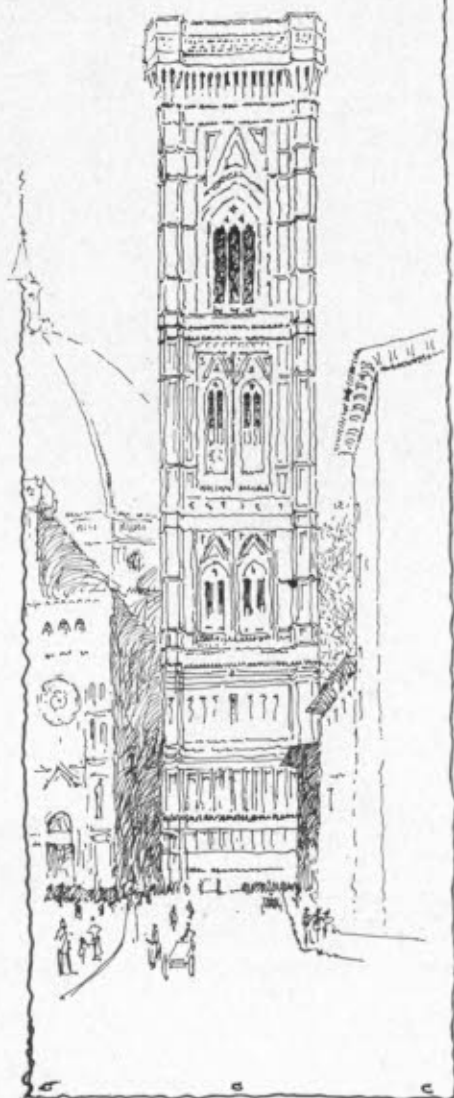
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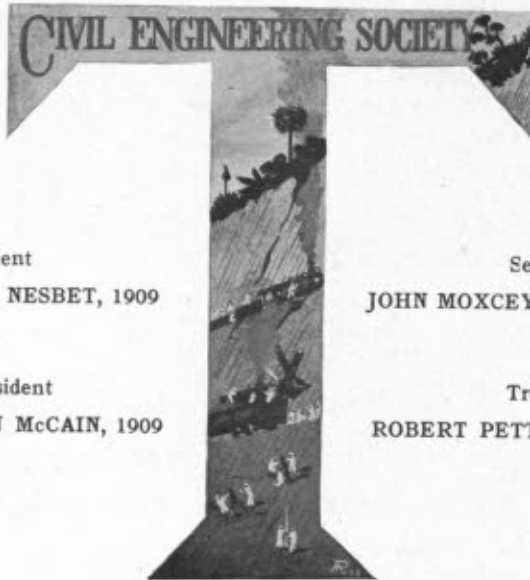
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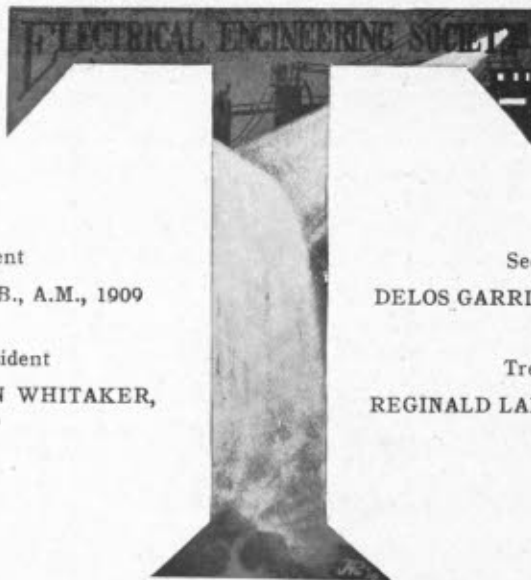
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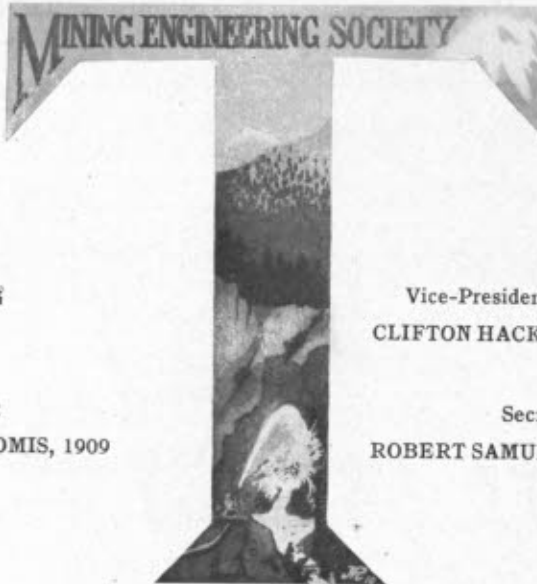
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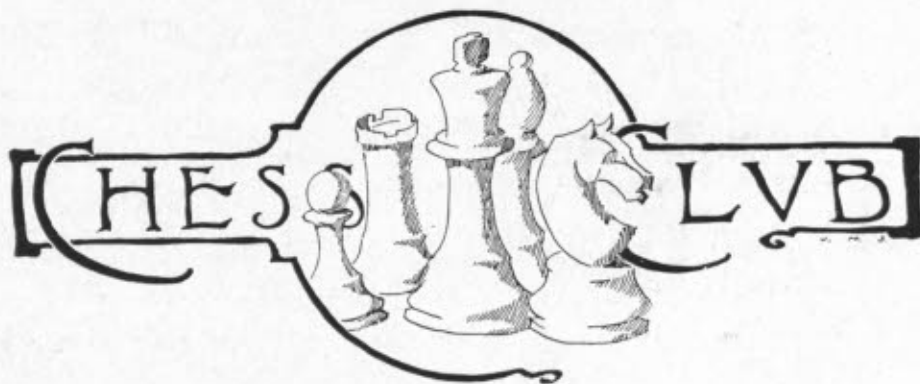
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George E. Goodspeed, 1910
L. Gordon Glazier, 1911

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Merton W. Hopkins, 1911
Henry D. Kemp, 1912
David P. Marvin, 1910
Thurston C. Merriman, 1909
Frederick G. Perry, 1909
Rudolph W. Riefkohl, 1908
Frank P. Ryder, 1911
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Emmons J. Whitcomb, 1911

Van Court Warren, 1910



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Delos G. Haynes, 1909
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Milton Kahn, 1912

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Manuel Muriel, 1910
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Theodore B. Parker, 1911
Clyde R. Perry, 1911
Henry M. Priest, 1912
Ludwig Rosenstein, 1910
Samuel M. Schmidt, 1911
Solomon Schneider, 1912
Lewis Schwartz, 1911
Arthur L. Stein, 1910
Elijah C. Van Syckel, 1911



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|----------------------------|-----------------------------------|
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| Frank W. Caldwell, 1912 | Joseph G. Reid, 1909 |
| James K. Campbell, 1911 | James C. Rogers, 1910 |
| Harry H. Catching, 1911 | John D. Scarff, 1909 |
| Arthur M. Coleman, 1911 | Maurice R. Scharff, 1909 |
| C. Eaton Creecy, 1910 | Hermann C. Schmidt, 1910 |
| Walter S. Davis, 1910 | Phifer Smith, 1909 |
| Fredrick H. Dierks, 1912 | Aubray H. Straus, 1910 |
| Karl D. Fernstrom, 1910 | Herbert H. Sutton, 1908 |
| Livingston P. Ferris, 1909 | George S. Watson, 1911 |
| | George S. Witmer, 1909 |



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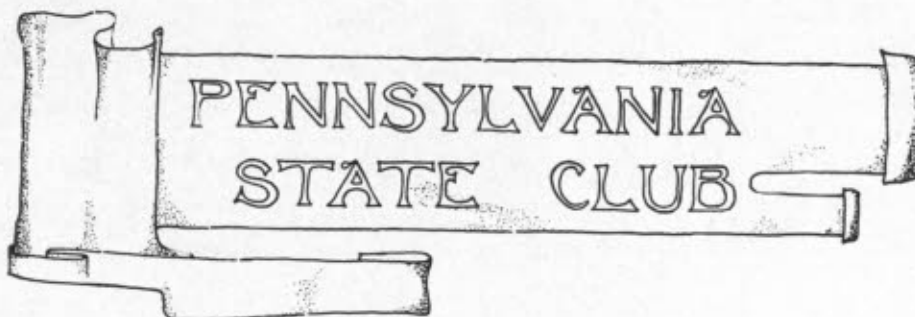
CHARLES JOSIAH BELDEN, 1909

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Members

Johannes Ahlers, 1912, Brooklyn
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Samuel H. Cornell, 1911, New York
Harold B. Davis, 1912, Lancaster
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Bernard R. Fuller, 1909, New York
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George T. Palmer, 1909, Rochester
Elmo A. Robinson, 1909, Canandaigua
Jerome Scheuer, 1910, New York
Nathaniel S. Seeley, 1910, Flushing
Harold O. Stewart, 1912, Rochester
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James G. Tripp, 1910, New York
Claude T. Wilson, 1910, Waterville



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John Lodge, 1910
Fred W. Lyle, 1908
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 Joseph Oppenheim, 1912
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 Frederick A. Robinson, 1912
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 Abraham Shohan, 1911
 Carl J. Sittinger, 1910
 Sydney I. Snow, 1910
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Louis S. Walsh, 1912



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Reverend Father JAMES J. McCARTHY

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JOHN JOSEPH DEVLIN, 1911

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Vice-President

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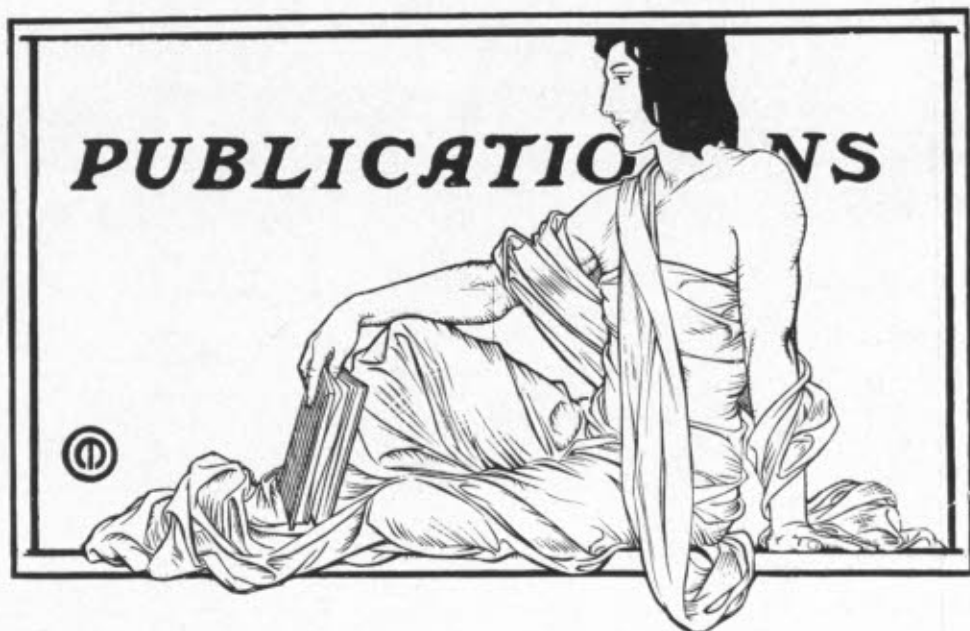
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Carl William Gram, 1909

Tom Wynne Saul, 1910

Lawrence Gleason Odell, 1911

Nathaniel McLean Sage, 1912





THE TECH

Vol. XXVIII. No. 41

BOSTON, MASS., FRIDAY, JANUARY 8, 1909

PRICE THREE CENTS

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THE TECH has been the official organ of the student body for twenty-six years. When it was first published, in 1881, it was a biweekly. It was changed in the fall of 1893 to a weekly, and in the fall of 1904 to a triweekly. The Tech Board of Editors is chosen from the student body by competition. At present the average sale is nine hundred copies.

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History of Technique

TECHNIQUE first made its appearance at the Institute in 1885. It was called "Technique 1885," and was published by the Class of 1887. Although it was but a pamphlet, it showed that there was a demand for such a publication. "Technique 1889" was the first to depart from the pamphlet form. Technique has developed with remarkable rapidity. It is now named after the class that publishes it. The Board of Editors is from the Junior Class and is chosen by an Electoral Committee of twenty-five at the end of the Sophomore year.

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THE TECHNOLOGY REVIEW is published quarterly by the Alumni Associations. Its object is to promote the welfare and advancement of the Massachusetts Institute of Technology by keeping its graduates and others interested in its progress in touch with it. In its articles are discussed the growth and expansion of the Institute, the general problems of education that pertain to it, and the important achievements, both in engineering and science, of its past students. It also reports in an informal way the actions taken by the Corporation and Faculty, the meetings of the Alumni Associations, and the news relating to the Technology Club, to student organizations, and to the social life of the Institute in general. It presents also the personal information obtained by the Class Secretaries in regard to the occupations and activities of former students. It has already a large circulation, and is an important factor in extending the knowledge of the work that the Institute is doing.

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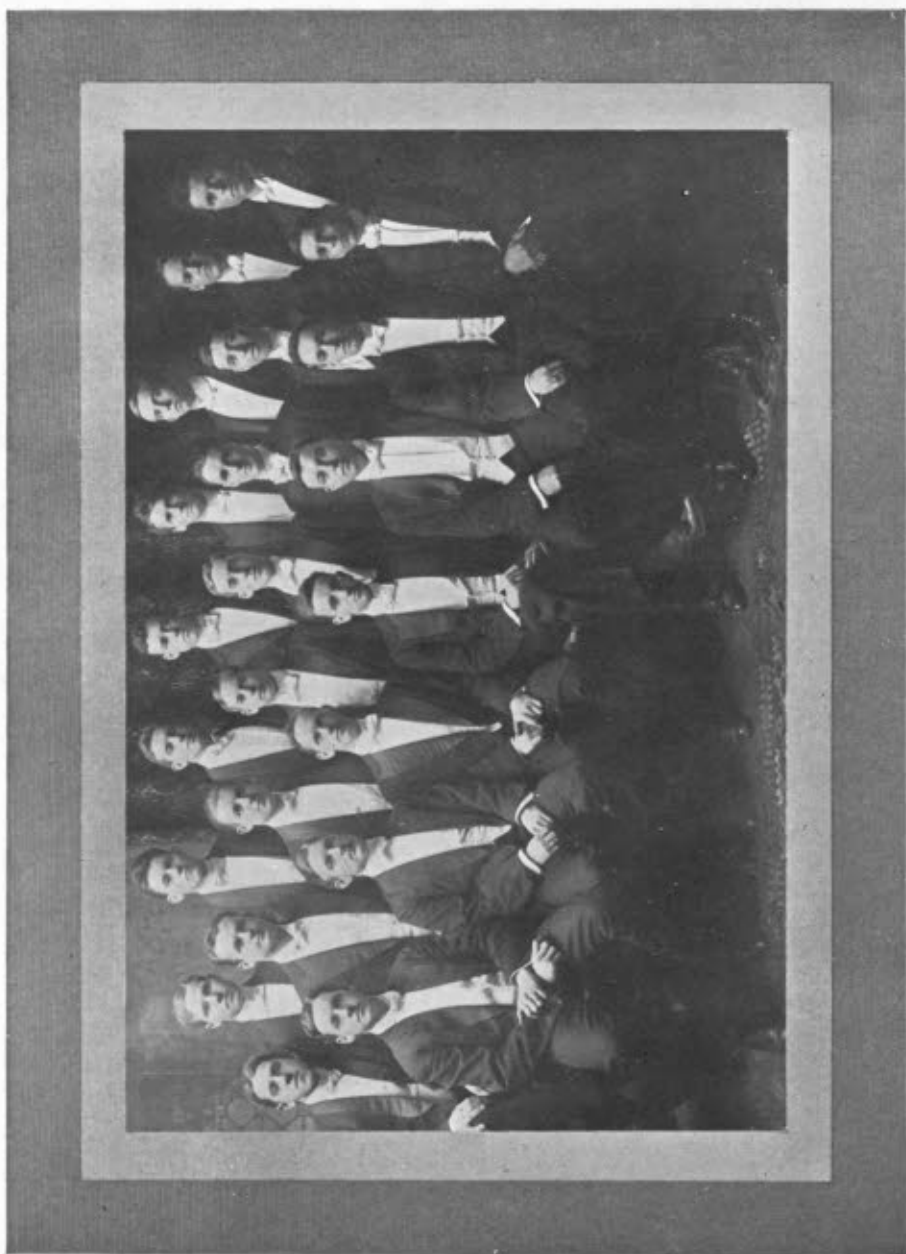
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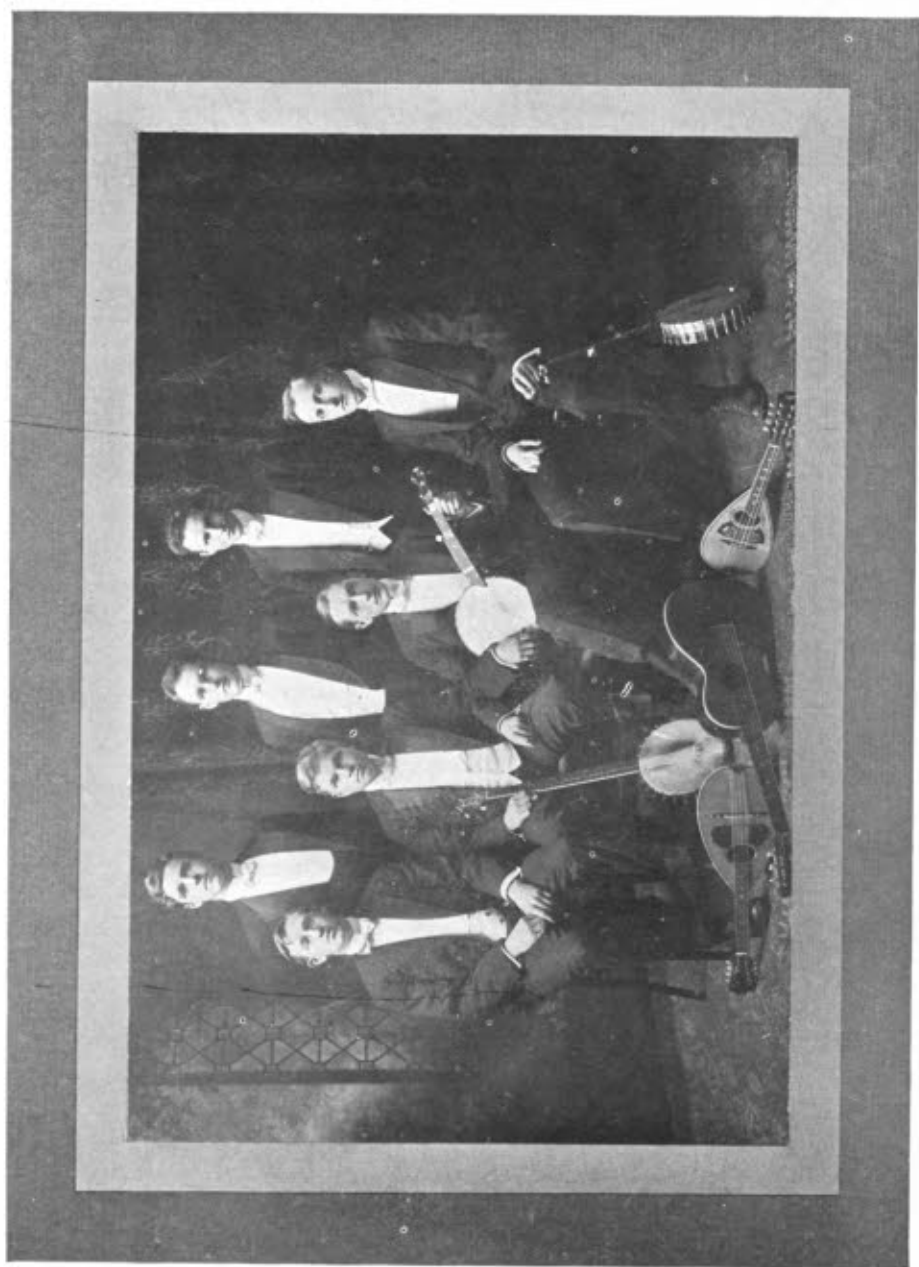
Guy F. Shaffer, 1910
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Harry P. Trevithick, 1909
George R. Lord, 1910

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Banicaurines

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Wallace D. Richardson, 1910

First Banjo

Ralph J. Batchelder, 1909

Second Banjos

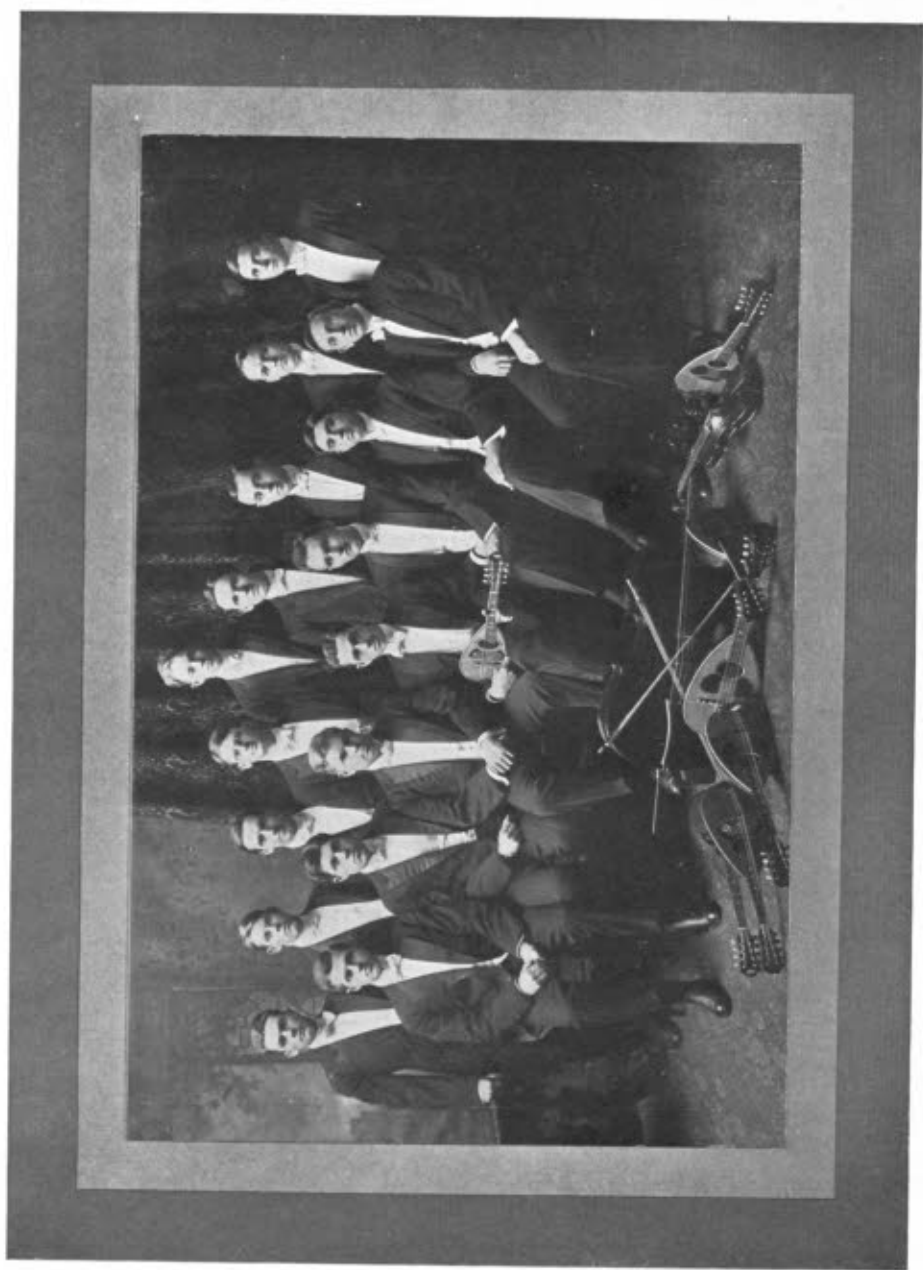
Harold Lockett, 1910
Frank D. Stewart, 1910

Handola

William H. Wengert, 1910

Guitars

Frank S. Lovewell, 1910
Dwight M. Wyman, 1912





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Mining Engineering Society	LYNN ALBERT LOOMIS, 1909
Electrical Engineering Society	JOHN MILLS, 1909
Biological Society	ARTHUR BRADFORD MORRILL, 1909
Chemical Society	CHESTER HENRY POPE, 1909
Naval Architectural Society	XANTHUS RUSSELL SMITH, 1909

Ex-Officio Members

Technology Christian Association	THOMAS HENRY ATHERTON, Jr., 1909
Athletic Association	CARL WILLIAM GRAM, 1909
General Manager, Tech Show	GARNETT ALFRED JOSLIN, 1909
General Manager, Musical Clubs	WALLACE DUNSTER RICHARDSON, 1910
Editor-in-Chief, The Tech	HOLMAN ISAAC PEARL, 1910
Editor-in-Chief, Technique	DOUGLAS CRAWFORD McMURTRIE, 1910

Executive Committee

RAYNOR HUNTINGTON ALLEN, 1909 DELOS GARRIOTT HAYNES, 1909



The Union Committee

Dean Alfred Edgar Burton
Bursar Frank Henry Rand
Isaac White Litchfield
Harry Andrew Rapelye

Montague Flagg, 1909
William James Kelly, 1909
James Irving Finnie, 1909
John Moxcey Fitzwater, 1910

Harold Martin Davis, 1911

House Committee

William James Kelly, 1909
John Moxcey Fitzwater, 1910
Elmer Jacobs, 1910

Harold Gould Jenks, 1911
Scott Prescott Kimball, 1911
George Edward Livingston, 1911

Entertainment Committee

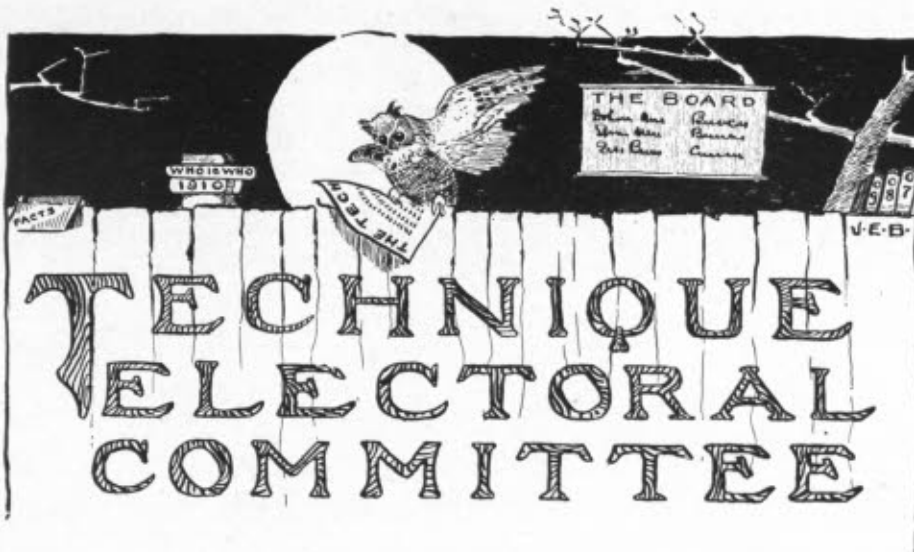
Montague Flagg, 1909, Chairman
Harry Webb, 1909

Curtis Christopher Webb, 1910
Harry Andrew Rapelye

Dining-Room Committee

James Irving Finnie, 1909, Chairman
Chester Henry Pope, 1909
Donald Nichols Frazier, 1911, Secretary
John Brazer Babcock, 3d, 1910

Clyde Raymond Perry, 1911
Harold Hopkinson Griffin, 1912
Henry Donald Kemp, 1912
Charles Lawton Tuller, 1912



Chairman

JOHN MOXCEY FITZWATER

Secretary

WILLIAM HOWARD DUFFIELD

Forrester Barstow Avery

John Avery, Jr.

Frank Frederick Bell

Harold Dexter Billings

Charles Eaton Creecy

Henry Reed Elwell

George Stone Emerson

Karl Dickson Fernstrom

Richard Frederic Goodwin, Jr.

Allen Adams Gould

Clifford Chase Hield

Frederick Aloysius Hurley

Harold Lockett

Harold Crosby Manson

Douglas Crawford McMurtrie

Arthur Rosengarten Nagle

William John O'Hearn

Bergen Reynolds

John Hamilton Ruckman

Tom Wynne Saul

Frank Douglas Stewart

Philip Dunbar Terry

Curtis Christopher Webb



President

THOMAS HENRY ATHERTON, Jr., 1909

Vice-President

MYRON MATHEWS DAVIS, 1909

Secretary

ROBERT EDWARD DOANE, 1909

Treasurer

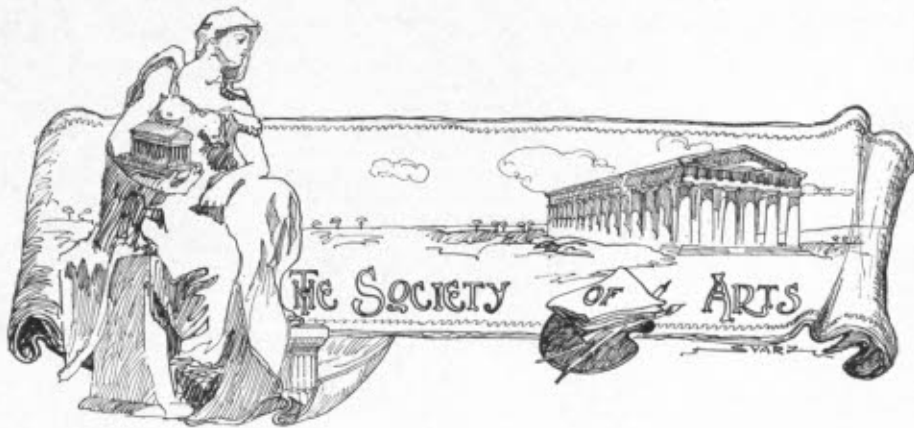
JOHN CUMMINGS BROOKS, 1909

Director for Sunday Evening Meetings

JOSEPH GILMAN REID, 1909

Director for Bible Study

ARTHUR RUSSELL KNIPP, 1909



President

ARTHUR AMOS NOYES

Secretary

WALTER SWIFT LELAND

Executive Committee

EDMUND H. HEWINS
WILLIAM S. JOHNSON
WILLIAM H. WALKER

CHARLES J. H. WOODBURY
WALTER S. LELAND
ISAAC W. LITCHFIELD



M.I.T. CO-OP

President

WILLIAM CRAIG FERGUSON, 1909

Secretary

JOHN STEWART PEARCE, 1909

Treasurer

ANDREW DUGALD MACLACHLAN, 1896

Directors

The President of the Institute
William Craig Ferguson, 1909
John Stewart Pearce, 1909

Robert Samuel Breyer, 1910
Ralph Martin Torrey, 1910
Andrew Dugald Maclachlan, 1896

CORPS OF CADETS



Major

LOUIS GRIFFIN ROWE, 1910

Adjutant

JOHN ALBERT HERLIHY, 1911

Sergeant-Major

HENRY STANLEY TIRRELL, 1912

Drum-Major

EDWARD HIGLEY GUILFORD, 1912

Chief Musician

JOHN L. BARRY

Company A

CEDRIC S. ANDERSON, Captain

LOUIS R. GOLDEN, 1st Lieut.

ALBION R. DAVIS, 2d Lieut.

HENRY D. KEMP, 1st Sergt.

Sergeants

PHILIP W. DALRYMPLE

WALTER W. LANG

JOHN S. SELFRIDGE

JOSEPH A. BOYER

Corporals

HAROLD I. JOHNSON

BENJAMIN SILVERMAN

ROGER B. STONE

HENRY W. CODDING

THEODORE R. PROUTY

Company B

HAROLD R. WILBUR, Captain

RICHARD H. RANGER, 1st Lieut.

HENRY SCHREIBER, Jr., 2d Lieut.

RANDALL CREMER, 1st Sergt.

Sergeants

CHARLES W. WEBBER
DAVID J. McGRATH

JEROME A. APPELQUEST
FREDERICK H. BUSBY

Corporals

KENNETH N. WILDES
HENRY M. FOLEY
RALPH E. HYDE

WILLIAM E. RICHARDSON
WILLIAM A. CANADAY
MICHAEL J. MURRAY

Company C

DONALD N. FRAZIER, Captain
HENRY C. DAVIS, Jr., 1st Lieut.

HUGH E. SOULIS, 2d Lieut.
RAYMOND E. WILSON, 1st Sergt.

Sergeants

WILBUR T. ROBERTS
LEROY W. CHANDLER

ALAN H. MEANS
ELLIOT W. TARR

Corporals

PAUL G. FRASER
FREDERICK BAKER
PAUL M. TYLER

ARCHIBALD W. LAURIE
HAROLD GREENLEAF
ERNEST W. DAVIS

Company D

CLYDE R. PERRY, Captain
JOHN J. DEVLIN, 1st Lieut.

DONALD E. BENT, 2d Lieut.
EDMUND G. BROWN, 1st Sergt.

Sergeants

FRED L. MOWRY

HAROLD E. KIBBON

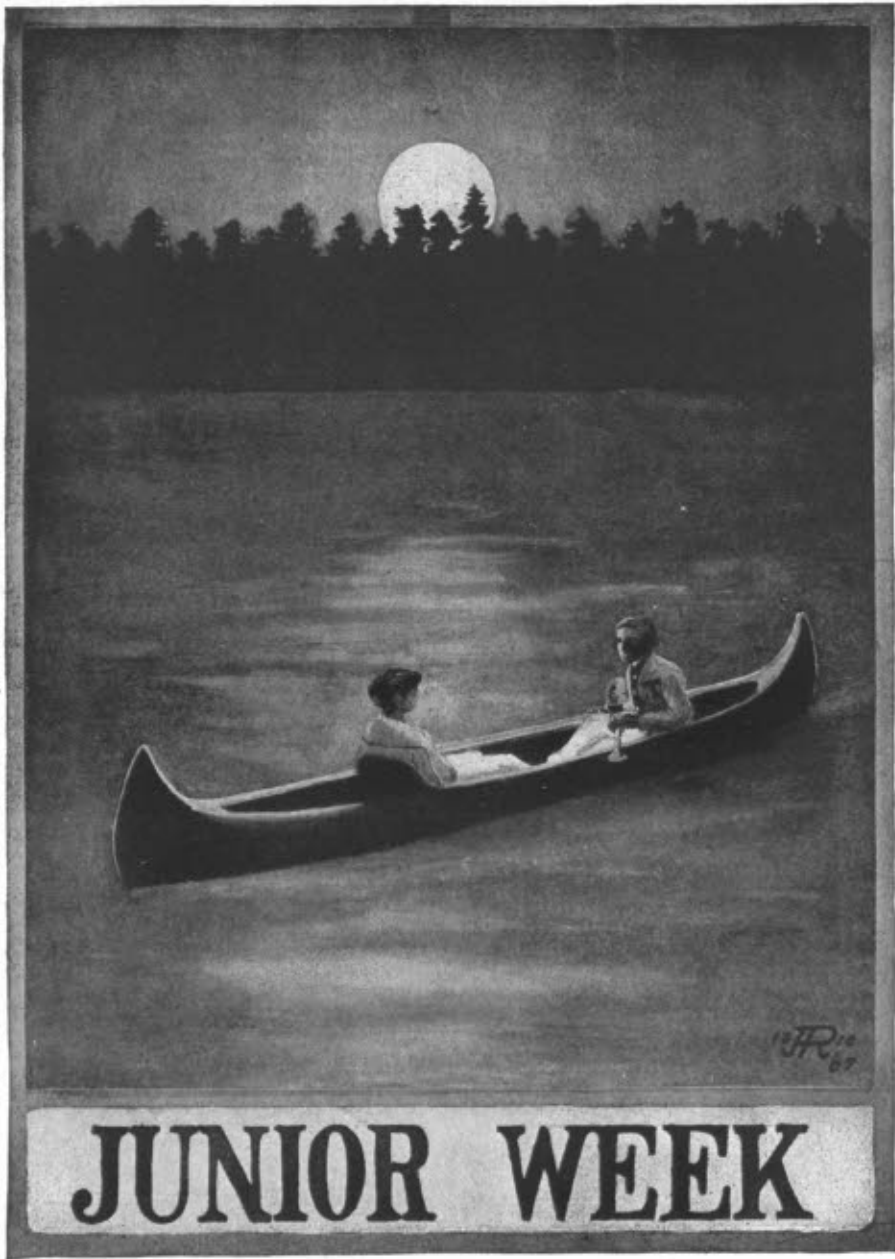
RICHARD H. SCANLON

Corporals

EDWIN C. HOLBROOK
WILLIAM C. LYNCH

MICHAEL C. O'NEIL
OLIVER C. LOMBARD

NATHANIEL McL. SAGE



JUNIOR WEEK





Junior Prom

Matrons

Mrs. Eben S. Draper
Mrs. Curtis Guild, Jr.

Mrs. Richard C. Maclaurin
Mrs. Samuel J. Mixter

Patronesses

Mrs. John L. Batchelder
Mrs. Alfred E. Burton
Mrs. Harry E. Clifford
Mrs. Desiré Despradelle
Mrs. Davis R. Dewey

Mrs. Dugald C. Jackson
Mrs. Frank H. Rand
Mrs. William T. Sedgwick
Mrs. George F. Swain
Mrs. Henry P. Talbot

Committee

John Avery, Jr.
Allen Adams Gould

Philip Hart
Bergen Reynolds
Frank Douglas Stewart

JUNIOR WEEK PROGRAM

April 17-22, 1909

Saturday Noon	Technique Rush
Monday Evening	Tech Show "That Pill Grimm" at Northampton
Tuesday Afternoon	Tech Show Hollis Street Theater
Tuesday Evening	Spring Concert of Combined Musical Clubs Potter Hall Dance Howe Hall
Wednesday Evening	Junior Prom Hotel Somerset
Thursday Afternoon	Tech Show Hollis Street Theater
Thursday Evening	Tech Show Malden Auditorium

J.E.B.

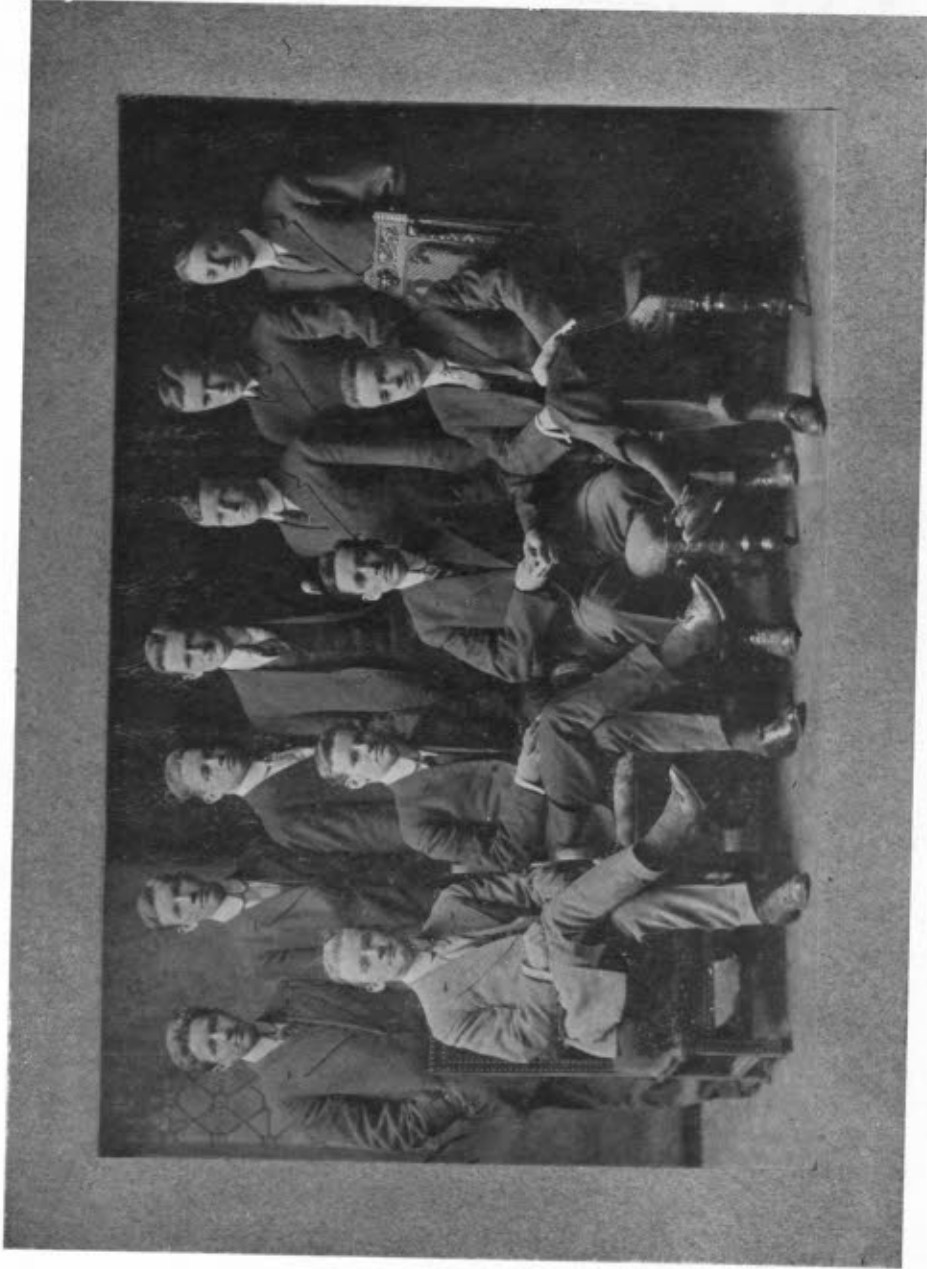


TECH

SHOW

1909

Walter D. Dyer





General Manager

GARNETT ALFRED JOSLIN, 1909

Business Manager

CARL JOSEPH SITTINGER, 1910

Assistants

Irving White Wilson, 1911

William Henry Baxter, 1912

John Henry Lenaerts, 1912

Stage Manager

RICHARD FREDERIC GOODWIN, Jr., 1910

Assistants

Kenneth Greenleaf, 1911

Erwin Haskell Schell, 1912

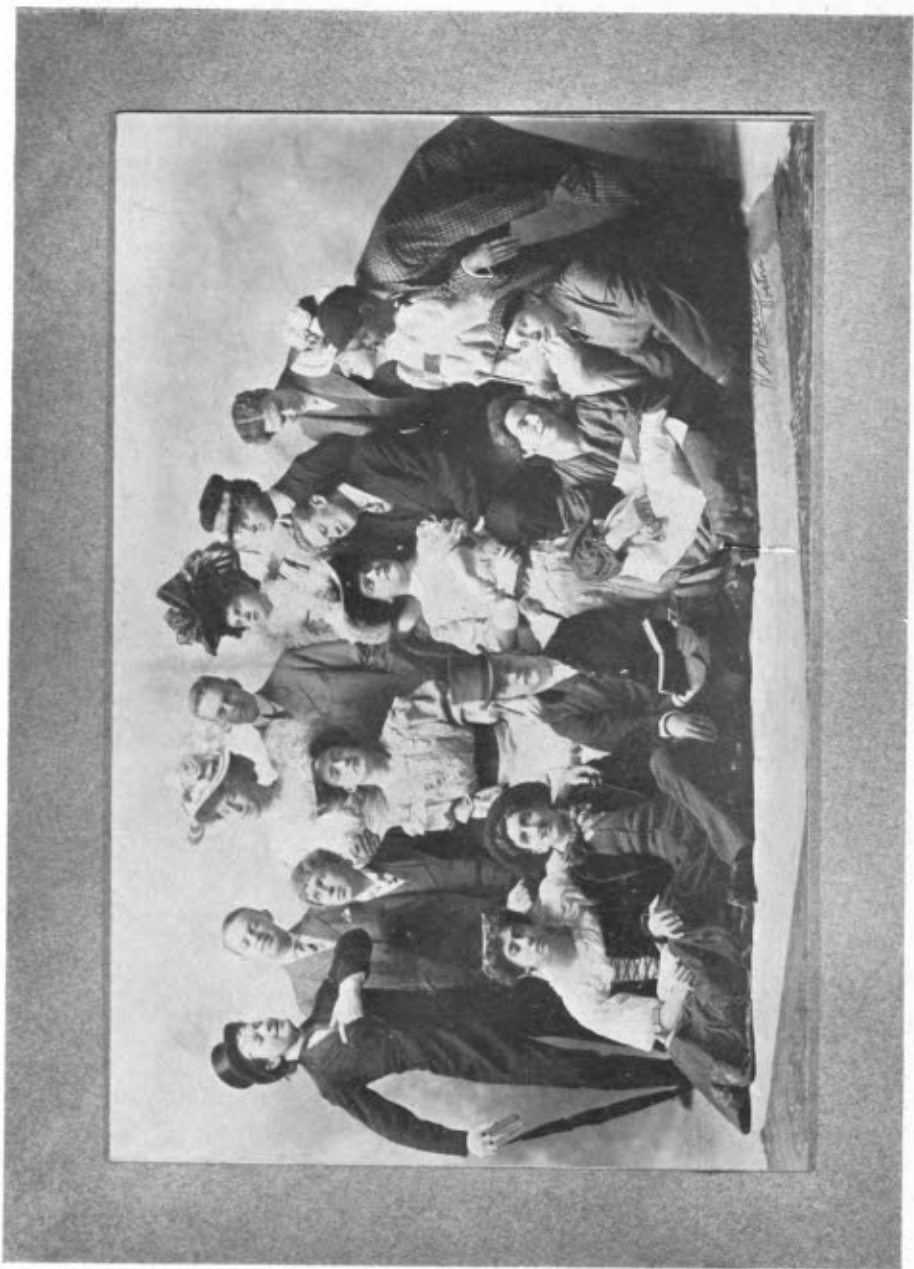
Advertising Manager

DUDLEY CLAPP, 1910

Assistants

Henry Clarence Davis, Jr., 1911

Herbert Louis Woehling, 1912



PRINCIPALS, "OVER THE GARDEN WALL"

Eleventh Annual Tech Show

"That Pill Grimm"

THE Eleventh Annual Tech Show is the production of one of the members of the cast, Sydney Arnold Malcom, 1909. The production is somewhat different from recent shows in that it has considerable historical interest.

The story is intimately connected with the wanderings of the Pilgrims, although no attempt has been made to hold strictly to historical fact. It may add a little to one's credence of the various ridiculous situations if one imagines the Pilgrims, with all their characteristically constrained customs, landing in America in its present twentieth-century condition.

The scene opens in Leyden with Grimm, a mysterious money-maker, supervising the embarkation of the Pilgrims. He enlists the financial aid of his former partner, Von Hardwick, a somewhat avaricious and eccentric bookmaker. The Burgomaster of Leyden, hoping to retain the Pilgrims as valuable citizens, tries to win the affections of Elfrida, Von Hardwick's wealthy cousin, a dashing young widow, with the intention of using her influence with Von Hardwick to accomplish his purpose.

At this critical time, Grimm defeats the Burgomaster's design, persuading Beatrice, the ward of Von Hardwick, to go and see the wonders of America. The Pilgrims at last sail under exciting conditions in which Grimm slips from the grasp of the Burgomaster, and Von Hardwick finds himself in jail, a victim of circumstances.

Olga, the winsome ward of Elfrida, becomes involved in the love affairs of Beatrice, whose hand is sought by Raymond Fletcher, Grimm's nephew, and by Styles Mandish, the Pilgrim captain. Through Grimm's assistance, Olga finally wins her adorable Styles. By a rather ingenious method, Grimm extricates Von Hardwick from jail and follows him to America. Here, disguised as an Indian soothsayer, Grimm raises havoc with the Pilgrims and eventually discovers that Raymond is none other than John Alden. John then speaks for himself, and takes Beatrice for his wife after she is identified as Priscilla Molines.



CHORUS, "OVER THE GARDEN WALL."

Eleventh Annual Tech Show, 1909

"That Pill Grimm"

By SYDNEY ARNOLD MALCOM, 1909

Music by

Orville Boardman Denison, 1911	William Duncan Green, 1909
Carleton Waterbury Hubbard, 1909	Joseph Leslie Champagne, 1912
Albert James McDonald, 1912	Henry Appleton Hale, Jr.
Joseph Cheever Fuller, 1911	Edward Demming Van Tassel, Jr., 1911
Charles Lawton Tuller, 1912	

Lyrics by

Sydney Arnold Malcom, 1909	Elliot Quincy Adams, 1909
Dudley Clapp, 1910	Charles Bowen Busey, 1912
Edwin Crawford Vose, 1911	David Fry Benbow, 1912

Principals

Dietrich von Hardwick	James Irving Finnie, 1909
George Washington Grimm	Sydney Arnold Malcom, 1909
Coffee Flotsam	Raynor Huntington Allen, 1909
Jan Oilers, The Burgomaster	Clyde Raymond Perry, 1911
John Billington	Clifton Hackett White, 1909
Styles Mandish	Kenneth Winslow Faunce, 1911
Count A. Counter	Walter Morley Ruby, 1912
Phillip	Harry Lucas Havens, 1909
Raymond Fletcher	Joseph Leslie Champagne, 1912
Elder Brewster	Edward Irving Williams, 1908
Mrs. John Billington	John Joseph Higgins, 1910
Long Boy	Linzee Sewall Hooper, 1912
Elfrida	Charles Josiah Belden, 1909
Beatrice	Richard Clark Jacobs, Jr., 1910
Mrs. White	Carleton Waterbury Hubbard, 1909
Olga	Arthur Campbell, 1912
William Bradford	Harry Harding Catching, 1911
John Billington, Jr.	George Barr Curwen, 1911
Massasoit	Harold Eric Kebbon, 1912



DANCING GIRLS, "OVER THE GARDEN WALL"



FEMALE CHORUS, "OVER THE GARDEN WALL"

Chorus

Men

Stacy C. Bates, 1911
 William C. Bird, 1912
 Leslie B. Duke, 1912
 Andrew L. Fabens, 1910
 Harold G. Jenks, 1911
 Willson Y. Stamper, Jr., 1911
 Edwin O. Upham, 1912
 John E. Whittlesey, 1912

Donald E. Bent, 1912
 Charles H. Carpenter, 1912
 Chester D. Dunlap, 1910
 William S. Gordon, Jr., 1909
 Francis A. Moore, 1911
 Clarence A. Stewart, 1912
 George S. Watson, 1910
 Edward D. Van Tassel, Jr., 1911

Girls

John E. Barnard, 1910
 John A. Bigelow, 1911
 Randall Cremer, 1912
 Frederick H. Dierks, 1912
 Rudolph H. Fox, 1912
 Marcus A. Grossmann, 1911
 Harold H. Griffin, 1912
 John A. Holbrook, 1910
 John M. Hargrave, 1912
 Albert J. McDonald, 1912
 Ralph A. D. Preston, 1910
 Walter P. Welch, 1911

Kester Barr, 1911
 Herbert S. Cleverdon, 1910
 Orville B. Denison, 1911
 David Follet, Jr., 1912
 Leroy G. Fitzherbert, 1911
 Seymour A. Guthrie, 1910
 Louis R. Golden, 1911
 Arthur L. Harding, 1910
 Charles P. Kerr, 1911
 Edward A. Nash, 1911
 Raycroft Walsh, 1912
 George E. Hodge, 1911

Dancing Girls

Edmund G. Brown, 1912
 Edwin K. Jenckes, 1910
 William C. West, 1911

Joseph C. Fuller, 1911
 Thurston C. Merriman, 1909
 Roy P. Williams, 1911



FEMALE PRINCIPALS, "OVER THE GARDEN WALL"



Technology Club of New York City

CHARLES R. RICHARDS, 1885, President WILLIAM H. KING, 1894, Secretary
 JAMES E. BARLOW, 1905, Treasurer

Technology Club of Connecticut Valley

Executive Committee

EDMUND P. MARSH, 1889, Chairman CLARENCE WHITNEY, 1891
 S. ELLSWORTH HORTON, 1890

Technology Club of Philadelphia

JERE R. DANIELL, 1897, President FRANK B. KEISKER, 1897, Vice-President
 PERCY E. TILLSON, 1906, Secretary-Treasurer

Technology Club of Pittsburg

LUTHER K. YODER, 1895, President SUMNER B. ELY, 1892, Vice-President
 WALDSO TURNER, 1905, Secretary-Treasurer

Technology Club of Washington, D.C.

MARSHALL O. LEIGHTON, 1896, Pres. FREDERICK W. SWANTON, 1890, Vice-Pres.
 ARTHUR C. WILLARD, 1904, Secretary FRANCIS F. LONGLEY, 1904, Treasurer

Technology Club of Cincinnati

RUDOLPH TIETIZ, 1898, President STEPHEN H. WILDER, 1874, Vice-President
 HENRY C. SCHAEFER, 1905, Secretary WILLIAM E. BROTHERTON, 1873, Treasurer

Technology Club of Merrimac Valley

RICHARD A. HALE, 1877, President EDWARD B. CARNEY, 1893, Vice-President
 JOHN A. COLLINS, Jr., 1897, Secretary WILLIAM O. HILDRETH, 1887, Treasurer

Technology Club of Buffalo

HENRY A. BOYD, 1879, Secretary-Treasurer

Executive Committee

The SECRETARY-TREASURER MAURICE B. PATCH, 1872 LORING DANFORTH, 1910
 GEORGE A. RICKER, 1886 WARREN W. SANDERS, 1900

Technology Club of Rhode Island

FREDERICK H. HOWLAND, 1893, President KENNETH F. WOOD, 1894, Vice-President
 JOHN O. AMES, 1893, Secretary-Treasurer

Executive Committee

The PRESIDENT VICE-PRESIDENT SECRETARY-TREASURER
 JAMES G. WOOLWORTH, 1878 ELEAZER B. HOMER, 1885

Technology Club of New Bedford

EDGAR B. HAMMOND, 1874, President CHARLES F. WING, 1898, Secretary-Treasurer

Executive Committee

The PRESIDENT SECRETARY-TREASURER CHAUNCEY G. WHITON, 1895

Technology Club of Vermont

CHARLES P. MOAT, 1896, President ERNEST C. BRYANT, 1893, Vice-President
 ELBRIDGE C. JACOBS, 1897, Secretary-Treasurer

Executive Committee

The PRESIDENT VICE-PRESIDENT SECRETARY-TREASURER H. W. CLEMENT, 1890

Technology Club of Hartford

CLARENCE E. WHITNEY, 1891, President CHARLES R. NASON, 1890, Vice-President
 GEORGE W. BAKER, 1892, Secretary-Treasurer

Board of Governors

The PRESIDENT VICE-PRESIDENT SECRETARY-TREASURER
 HOWARD H. BURDICK, 1897 EDMUND P. MARSH, 1889

Technology Club of Minnesota

HARRY W. JONES, 1882, President HENRY YOERG, 1895, Vice-President
 JACOB STONE, Jr., 1899, Secretary JESSE SHUMAN, 1897, Treasurer

Technology Club of Cleveland

FRANKLIN B. RICHARDS, 1884, President ROBERT B. WALLACE, 1899, Vice-President
 SIDNEY Y. BALL, 1903, Secretary

Northwestern Alumni Association M. J. T.

JOHN L. SHORTALL, 1888, President RICHARD E. SCHMIDT, 1887, Vice-President
 ERNEST WOODYATT, 1897, Secretary-Treasurer

Executive Committee

The PRESIDENT VICE-PRESIDENT SECRETARY F. K. COPELAND, 1879
 SAMUEL D. FLOOD, 1890 EDWARD M. HAGAR, 1893 MORTIMER FRANK, 1897

Technology Club of the Rocky Mountains

FRANK E. SHEPARD, 1887, President THEODORE E. SCHWARZ, 1876, Vice-President
 MAURICE B. BISCOE, 1893, Secretary JOSEPH Y. PARCE, Jr., 1893, Treasurer

Technology Club of Northern California

CHARLES G. HYDE, 1896, President HOWARD C. BLAKE, 1906, Secretary-Treasurer
 Executive Committee

The PRESIDENT SECRETARY-TREASURER WILLIAM E. LELAND, 1891
 EARNEST A. HERSAM, 1891 OSCAR C. MERRILL, 1905

Technology Club of Central New York

WALTER E. HOPTON, 1891, President

Technology Club of the South

ALLISON OWEN, 1894, President WALTER G. ZIMMERMAN, 1898, Vice-President
 FRANK W. CROSBY, 1892, Secretary-Treasurer

Technology Club of Annapolis

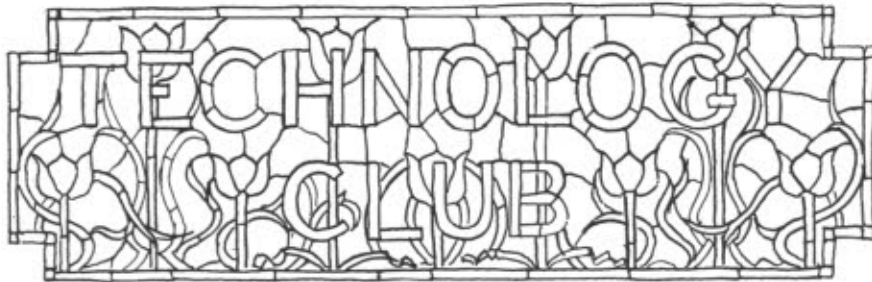
CHARLES H. STRATTON, 1900, Secretary

Technology Club of Southern California

WILLIS T. KNOWLTON, 1893, President JAMES W. JOHNSON, 1882, Vice President
 ARTHUR B. WHITE, 1900, Secretary-Treasurer

Inland Empire Association of M. J. T.

JAMES E. GRIFFIN, 1906, Secretary



President
 JAMES F. NORRIS

Vice-President
 FRANK H. RAND

Secretary
 ROBERT S. WILLIAMS

Treasurer
 AUGUSTUS H. GILL

Librarian
 HENRY D. JACKSON

Executive Committee

JAMES F. NORRIS
 ROBERT S. WILLIAMS

FRANK H. RAND
 ALLYNE L. MERRILL
 HOWARD L. COBURN

AUGUSTUS H. GILL
 FREDERICK S. WOODS

FREDERICK R. KNEELAND

House Committee

HOWARD L. COBURN, Chairman

FREDERICK R. KNEELAND

Membership Committee

CHARLES-EDWARD A. WINSLOW

FREDERICK S. WOODS, Chairman

ALLYNE L. MERRILL

Council

(Elected to serve three years)

Elected in 1906

ARTHUR T. BRADLEE
 WILLIAM E. MOTT

HOWARD L. COBURN

ANDREW D. FULLER
 WALTER E. PIPER

Elected in 1907

HENRY A. MORSS

WILLIAM W. CROSBY

JOHN O. DeWOLF

FRANK G. STANTIAL

ROBERT S. WESTON

Elected in 1908

HARRY W. TYLER
 HENRY FAY

SETH K. HUMPHREY
 FREDERICK R. KNEELAND
 JOSEPH H. KNIGHT

ALUMNI ASSOCIATION



Officers

President

EDWIN S. WEBSTER, 1888 (term expires in 1909)

Vice-Presidents

ALBERT F. BEMIS, 1893 (term expires in 1909)

FRANK E. SHEPARD, 1887 (term expires in 1910)

Secretary

WALTER HUMPHREYS, 1897 (term expires in 1909)

Executive Committee

The PRESIDENT, VICE-PRESIDENT, and SECRETARY

HOWARD L. COBURN, 1887 (term expires in 1909)

W. SPENCER HUTCHINSON, 1892 (term expires in 1909)

WILLIAM S. JOHNSON, 1889 (term expires in 1910)

CHARLES F. PARK, 1892 (term expires in 1910)

Nominating Committee

CHARLES T. MAIN, 1876 (term expires in 1909)

ALLYNE L. MERRILL, 1885 (term expires in 1909)

ANDREW D. FULLER, 1895 (term expires in 1909)

HARRY W. TYLER, 1884 (term expires in 1910)

EDWARD H. HUXLEY, 1895 (term expires in 1910)

FREDERICK H. HUNTER, 1902 (term expires in 1910)

Alumni Committee on School

JOHN O. DeWOLFE, 1890 (term expires in 1909)

HENRY SOUTHER, 1887 (term expires in 1910)

LINWOOD O. TOWNE, 1878 (term expires in 1911)

Trustees of Alumni fund and of the Life Membership fund

FRANK L. FULLER, 1871 (term expires in 1910)
 EDWIN C. MILLER, 1879 (term expires in 1912)
 JAMES P. MUNROE, 1882 (term expires in 1914)

Advisory Council on Athletics

JOHN L. BATCHELDER, Jr., 1890 (term expires in 1909)
 J. ARNOLD ROCKWELL, 1896 (term expires in 1910)
 FRANK H. BRIGGS, 1881 (term expires in 1911)

Trustee of the William Barton Rogers Scholarship fund

ROBERT H. RICHARDS, 1868

Walker Memorial Committee

HARRY W. TYLER, 1884, Chairman	
CHARLES M. BAKER, 1878, Treasurer	
CHARLES-EDWARD A. WINSLOW, 1898, Secretary	
ROBERT H. RICHARDS, 1868	THOMAS HIBBARD, 1875
EVERETT MORSS, 1885	WILLIAM B. THURBER, 1889
JOHN L. BATCHELDER, Jr., 1890	ALBERT F. BEMIS, 1893

Term Members of the Corporation

Term expires March, 1910
 FREDERICK K. COPELAND
 JOSEPH P. GRAY
 FRANK L. LOCKE

Term expires March, 1911
 T. COLEMAN DUPONT
 CHARLES T. MAIN
 FREDERICK W. WOOD

Term expires March, 1912
 GEORGE W. KITTREDGE
 FRANK G. STANTIAL
 GEORGE E. HALE

Term expires March, 1913
 JAMES W. ROLLINS, Jr.
 EVERETT MORSS
 ARTHUR T. BRADLEE

Nominated for the term that expires March, 1914

WALTER B. SNOW
 THEODORE W. ROBINSON

CHARLES R. RICHARDS
 HOLLIS FRENCH

GEORGE C. WHIPPLE







Class Day Program

President's Address and Unveiling of Frieze
HARRY ANDREW RAPELYE

First Marshal's Address
HERBERT THURSTON GERRISH

Statistics and History
KURT VONNEGUT

Class Prophecy
BASIL LOVIBOND GIMSON

Presentation Oration
FRANCIS HARRINGTON McGUIGAN

Oration
JOSEPH GILMAN REID

Presentation of Class Gift
GEORGE THUMMEL GLOVER

Class Day Officers

President	HARRY ANDREW RAPELYE
First Marshal	HERBERT THURSTON GERRISH
Second Marshal	CLIFFORD HALL BOYLSTON
Third Marshal	FRANCIS HARRINGTON McGUIGAN

HORACE ETHAN ALLEN
MAURICE EVERETT ALLEN
HENRY WASHINGTON BLACKBURN
LANGDON COFFIN
SAMUEL HARRIES DADDOW
RAYMOND EDWARD DRAKE
LESLIE BURTON ELLIS
WINTHROP DREW FORD
CHARLES ALPHONSUS GIBBONS, Jr.
GEORGE THUMMEL GLOVER
LAFAYETTE BOYD HEDGE

BERNARD SHEPARD LESLIE
THOMAS WHITLEY ORR
HAROLD SMITH OSBORNE
WILLIAM JOSEPH PIERCE
JOSEPH POPE
JOSEPH GILMAN REID
LEAVITT WEARE THURLOW
JOHN THEODORE TOBIN
KURT VONNEGUT
HARRY WEBB
EDGAR IRVING WILLIAMS



Thursday, June 4

SENIOR CLASS DINNER

American House, 6.30 p.m.

Saturday, June 6

CONCERT TO SENIOR CLASS BY THE MUSICAL CLUBS

Huntington Hall, 8 p.m.

Sunday, June 7

BACCALAUREATE SERMON BY REV. GEORGE HODGES

Trinity Church, 4 p.m.

Monday, June 8

INFORMAL RECEPTION OF SENIORS BY FACULTY

Individual Offices, 10 a.m.

CLASS DAY EXERCISES

Huntington Hall, 2 p.m.

CLASS SPREAD

On the Lawn, 4 p.m.

SENIOR DANCE

Copley Hall, 8.30 p.m.

Tuesday, June 9

GRADUATION EXERCISES AND CONFERRING OF DEGREES

Huntington Hall, 2 p.m.

PRESIDENT'S RECEPTION TO GRADUATING CLASS

General Library, 4 p.m.

"TECH NIGHT" AT THE "POPS"

Symphony Hall, 8 p.m.

The Summer School of Industrial Chemistry

On June 10, 1908, a party of twenty-one men, composing the Summer School of Industrial Chemistry, left Boston for Fall River en route to New York. Dr. Talbot and Dr. Thorp acted as guides and conducted the conferences which were held every evening for the two and a half weeks.



The party arrived in New York the morning of June 11, and proceeded directly to Passaic, N.J., to visit the Manhattan Rubber Manufacturing Company. The various processes in the manufacture of rubber were here demonstrated in detail. The afternoon was em-

ployed by making an interesting trip through the Colgate Company's plant, studying the manufacture of soap.

The next morning was spent in the refinery of the Tidewater Oil Company, inspecting the entire process of oil refining as it is practised by the Standard Oil Company. The Murphy Varnish Works at Newark were visited in the afternoon, and also a sulphuric acid plant and a copper refinery. Both were very interesting and instructive.

Tuesday, June 16, saw the party in Phillipsburg, N.J., for a visit to the J. T. Baker Company, where "C.P." chemicals are made. In the afternoon a large steel works was visited, and here was witnessed the magnificent spectacle produced by the "pouring" of one of the





big blast furnaces, from whence came fifty tons of molten iron. Later they followed the manufacture of several thirteen-inch guns for the United States Navy. The night was spent at Allentown. The party left Allentown June 18, and after a day's journey arrived at Kane, Pa. Here they visited several glass establishments, and saw a machine making milk bottles of all shapes and sizes. Plate and

window glass were also made by a very interesting process.

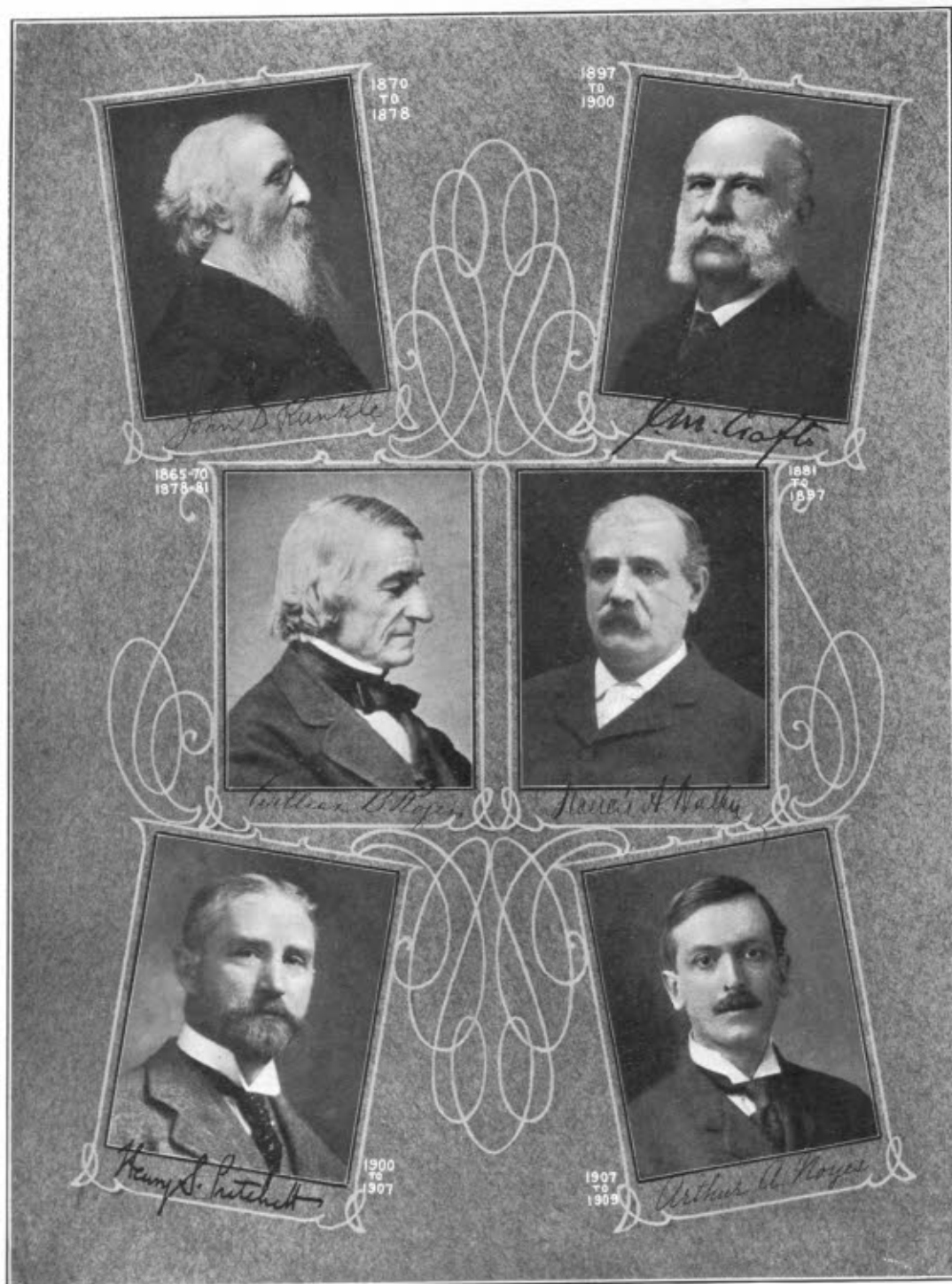
Saturday, June 20, was spent at Bradford, Pa., in an oxalic acid plant. The next stop was at Franklin, Pa., where the time was spent at an oil refinery and at a window glass plant, where the glass was made by machinery rather than human lung power.

Monday evening the party arrived in Pittsburg. Heinz's Pickle Works was the first place visited here. Later several of the big steel works were inspected and also the plant of the Macbeth-Evans Glass Company, where the "Macbeth Non-breakable" lamp chimneys are made.

The party disbanded in Pittsburg on Saturday, June 27, after the most delightful and instructive trip ever undertaken by the Industrial Chemical Summer School.







The Presidents



Rogers Building
Walker Building



President's Office
Rogers Corridor

Bust of William Rogers

Registrar's Office
Huntington Hall



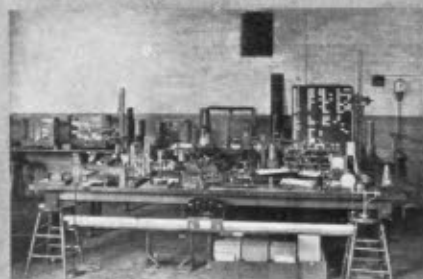
General Library
 Engineering Library
 Architectural Library
 Industrial Library

Mathematics Library
 Physics Library
 Economics Library
 Mining Library



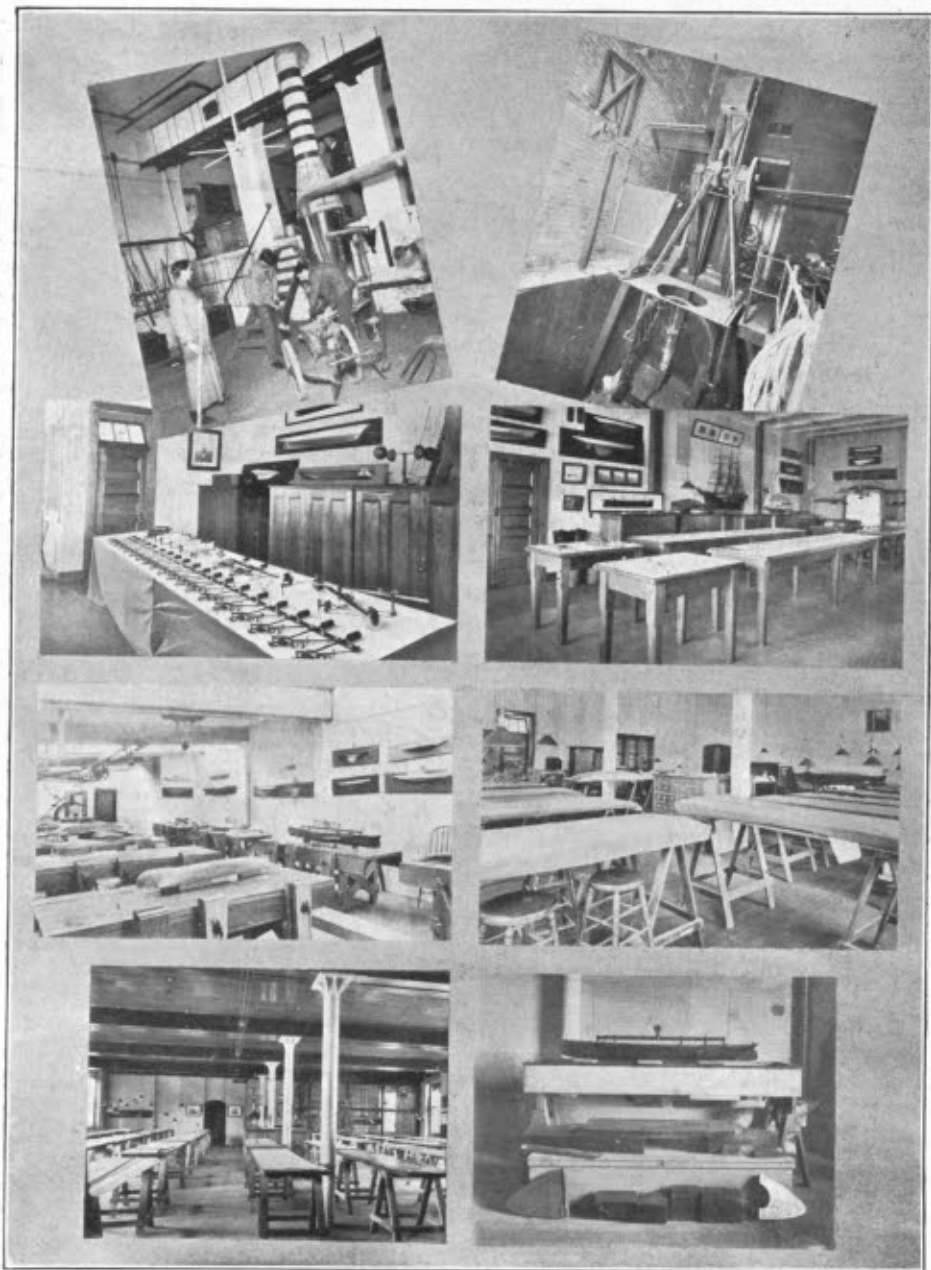
Third Year Mechanical Engineering Drawing
 A Class in Architecture
 Second Year Mechanical Engineering Drawing
 A Free Hand Drawing Room

An Architectural Drawing Room
 Corner of Architectural Studio
 Architectural Lecture Room
 An Architectural Modeling Room



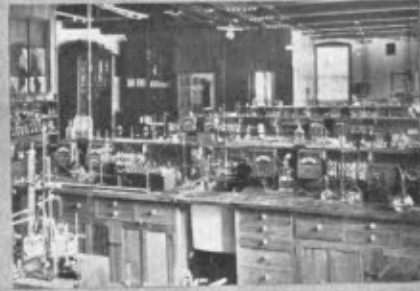
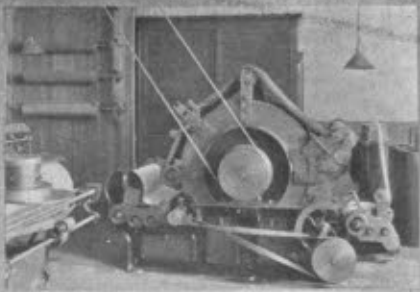
Physics Laboratory, looking North
 Dark Room, Physics Department
 Physics Laboratory Apparatus
 General Heat Laboratory

Physics Laboratory, looking South
 Optical Apparatus, Physics Department
 Spectrometers, Physics Department
 Laboratory of Physical Chemistry



Blast Furnace, Mining Laboratory
 Instruments, Naval Architectural Department
 Model Shop, Naval Architectural Department
 Marine Engineering Drawing Room

Arc Light Photometer, Electrical Laboratory
 Marble Top Drawing Tables
 A Drawing Room, Naval Architectural Department
 Stability Experiments, Marine Engineering



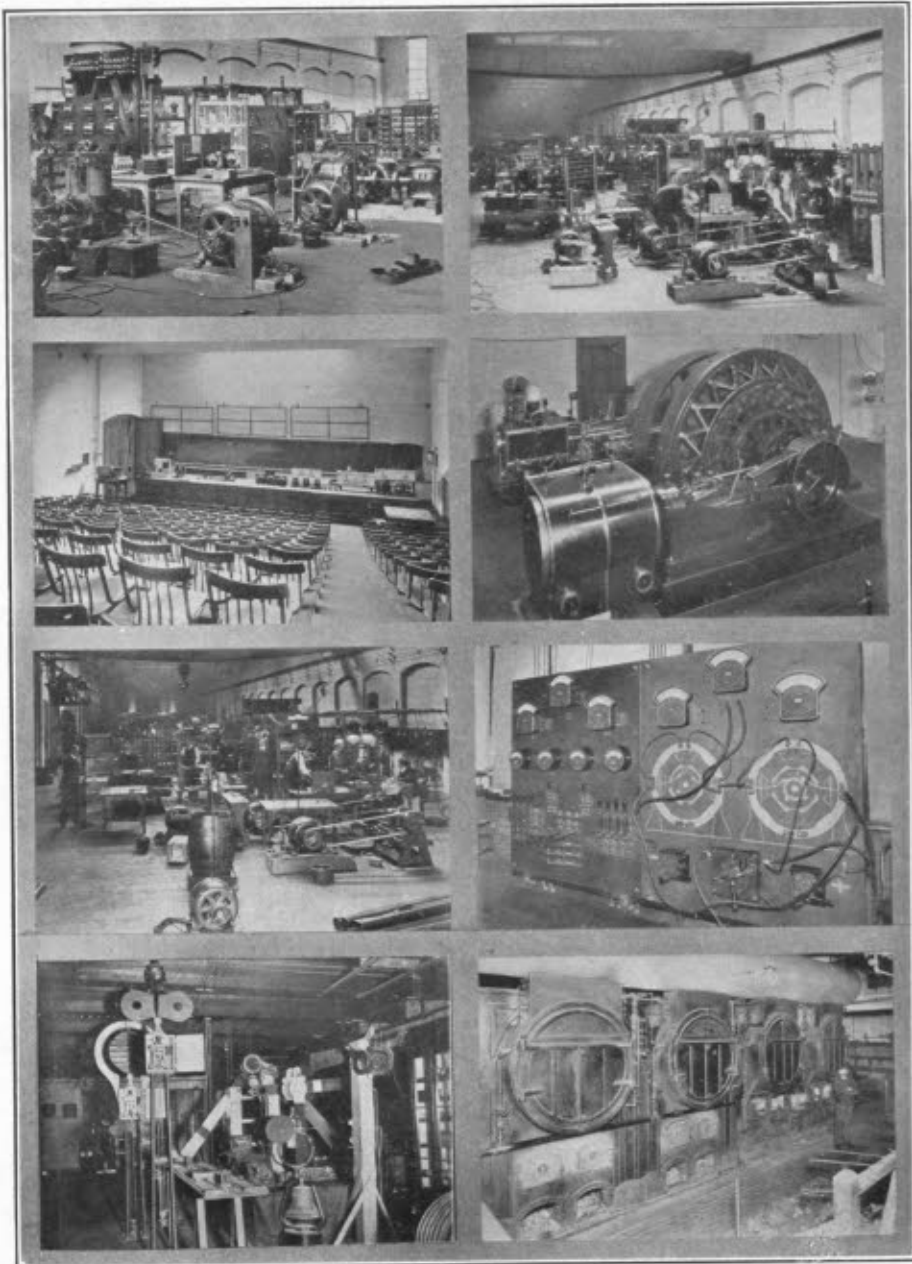
Mineralogical Laboratory, Geology
Laboratory of Textile Coloring
Laboratory of Inorganic Chemistry
Model Indigo Plantation, Chemistry Department

Cotton Carder, Mechanical Engineering
Laboratory of Industrial Chemistry
Electro Chemical Laboratory
Repair Shop of Research Laboratory



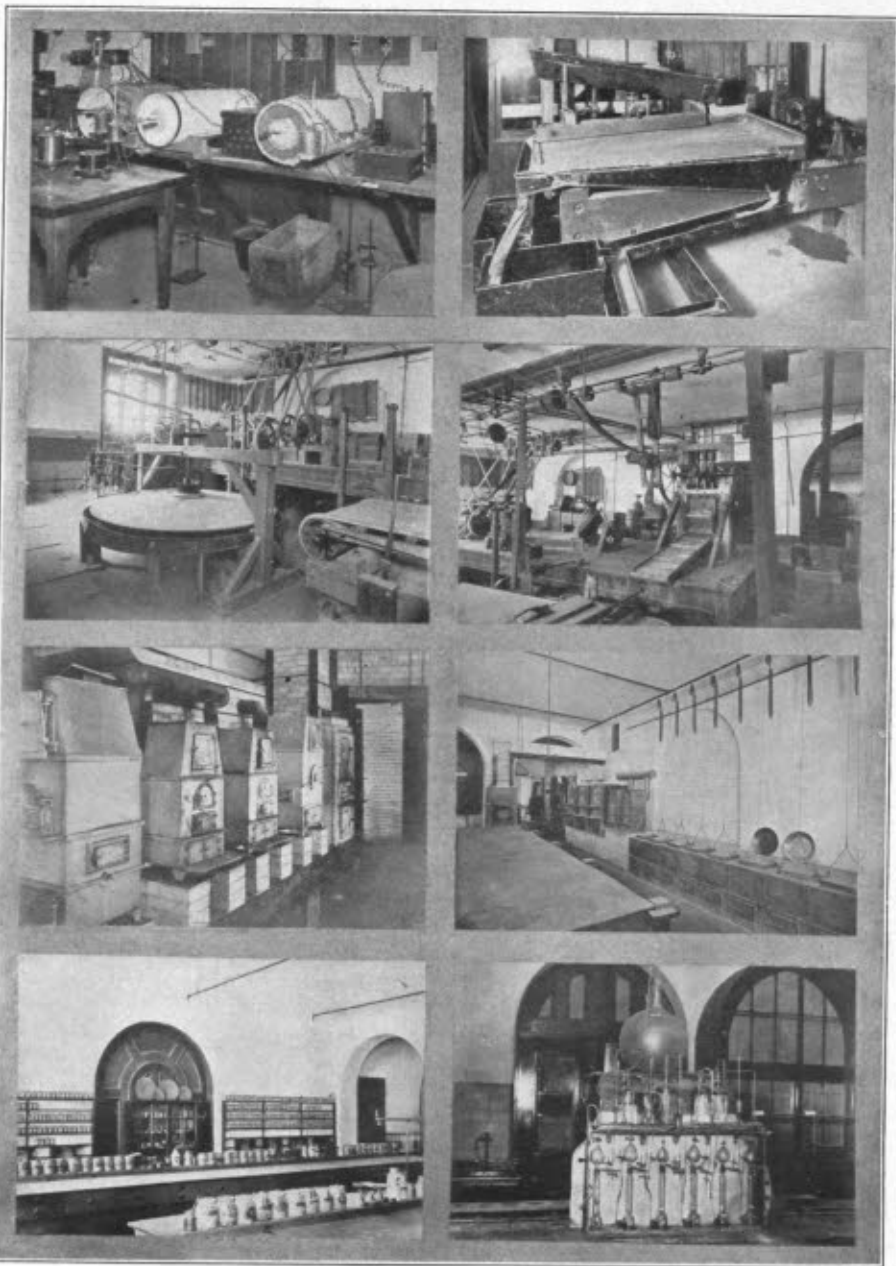
Otto Gas Engine, Mechanical Engineering
 Dynamo Room, Physics Department
 Balance Room, Physics Department
 Westinghouse Engine and Countershafting

"Twenty Three" Walker
 Alternating Current Analyzer
 Railroad Motors, Electrical Department
 Electrical Testing Laboratory



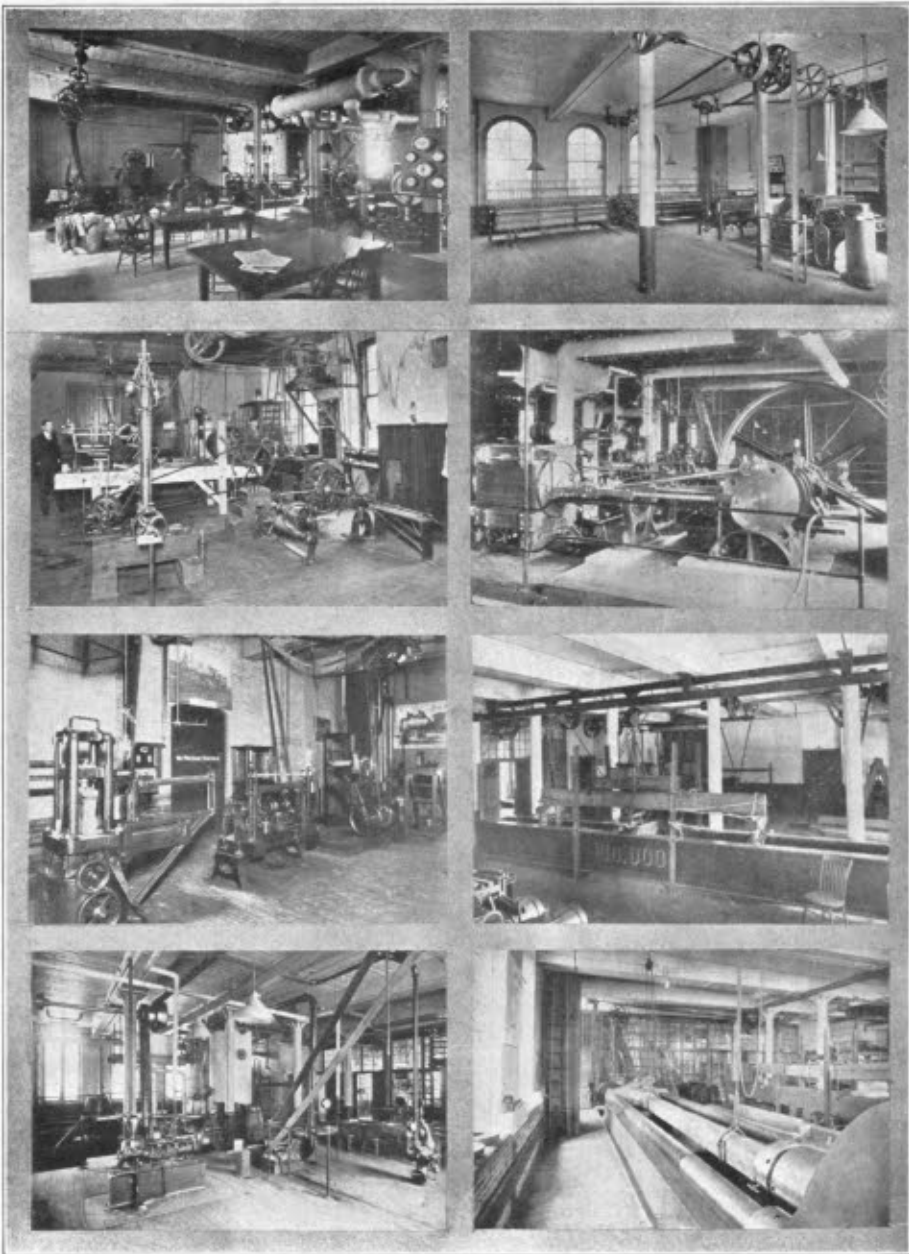
Induction Motors, Electrical Engineering
 Lecture Room, 6 Lowell
 Electrical Engineering Laboratory
 Railroad Signal Apparatus

Electrical Engineering Laboratory
 Russel Cross Compound, and Generator
 A'Switchboard, Electrical Laboratory
 Furnaces and Boilers in Power Plant



Electrical Furnaces, Mining Laboratory
 Whiffle Table, Mining Laboratory
 Judsen Muffle Furnaces, Mining Laboratory
 Ore Samples, Assaying Department

Concentrator, Mining Laboratory
 Stamp Battery and Frue Vanner, Mining
 Crucible Furnaces, Mining Laboratory
 Cyanide-Zinc Precipitation Apparatus, Mining



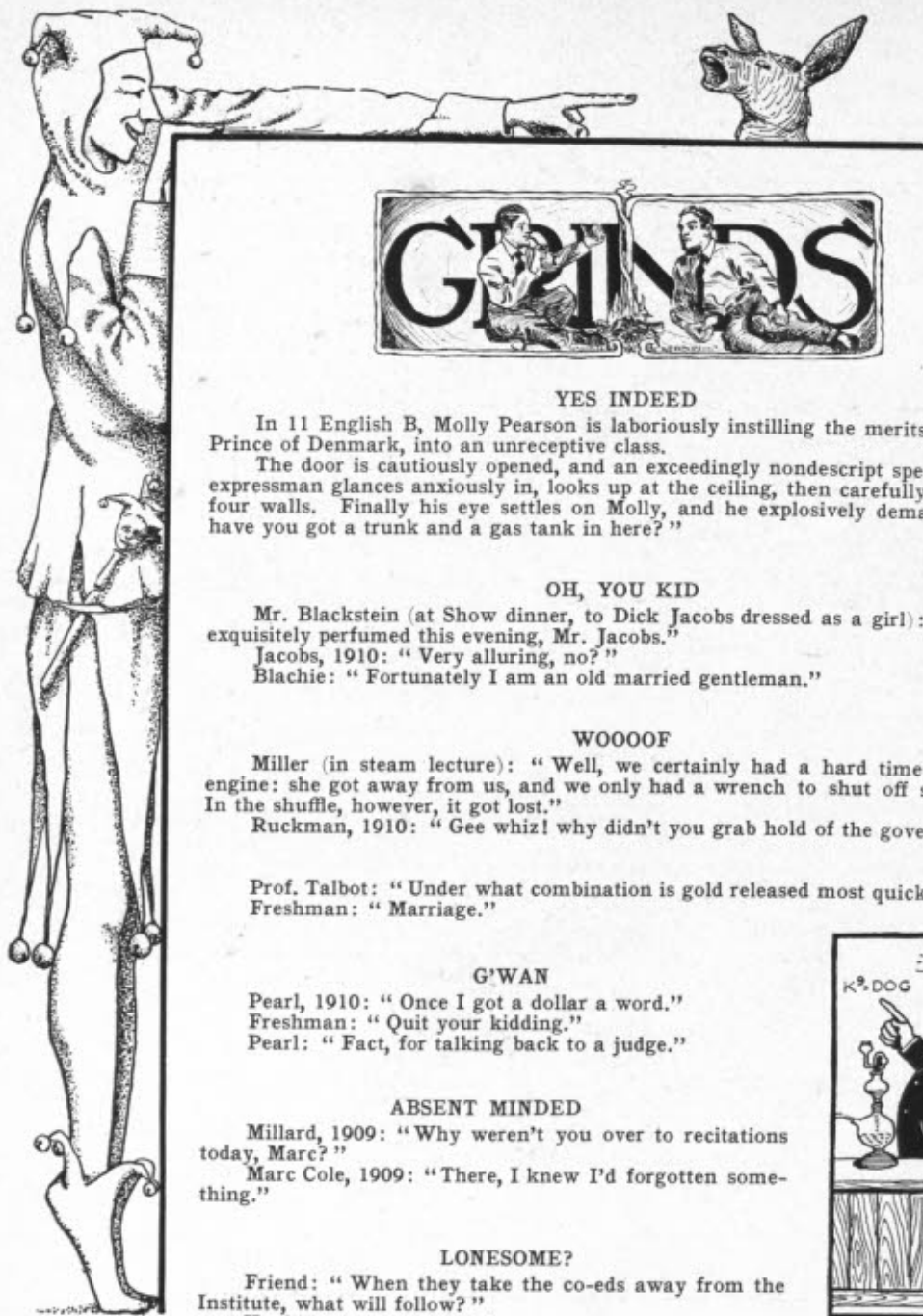
Mechanical Engineering Laboratory
 Governors, Mechanical Engineering Laboratory
 Olson Testing Machines, Applied Mechanics
 A Corner of the Hydraulic Laboratory

Cotton Machinery, Mechanical Engineering
 Allis Engine, Mechanical Engineering Laboratory
 100,000 Pound Testing Machine, Applied Mechanics
 300,000 Pound Emery Testing Machine, Applied
 Mechanics



GRINDS





YES INDEED

In 11 English B, Molly Pearson is laboriously instilling the merits of Hamlet, Prince of Denmark, into an unreceptive class.

The door is cautiously opened, and an exceedingly nondescript specimen of an expressman glances anxiously in, looks up at the ceiling, then carefully around the four walls. Finally his eye settles on Molly, and he explosively demands, "Say, have you got a trunk and a gas tank in here?"

OH, YOU KID

Mr. Blackstein (at Show dinner, to Dick Jacobs dressed as a girl): "You are exquisitely perfumed this evening, Mr. Jacobs."

Jacobs, 1910: "Very alluring, no?"

Blachie: "Fortunately I am an old married gentleman."

WOOOOF

Miller (in steam lecture): "Well, we certainly had a hard time saving the engine: she got away from us, and we only had a wrench to shut off steam with. In the shuffle, however, it got lost."

Ruckman, 1910: "Gee whiz! why didn't you grab hold of the governor?"

Prof. Talbot: "Under what combination is gold released most quickly?"
Freshman: "Marriage."

G'WAN

Pearl, 1910: "Once I got a dollar a word."

Freshman: "Quit your kidding."

Pearl: "Fact, for talking back to a judge."

ABSENT MINDED

Millard, 1909: "Why weren't you over to recitations today, Marc?"

Marc Cole, 1909: "There, I knew I'd forgotten something."

LONESOME?

Friend: "When they take the co-eds away from the Institute, what will follow?"

Huckins, 1910: "I will."





Kyle, 1909 (giving instructions to Glee Club): "Stand ~~up~~ straight, throw your weight on the balls of your feet and be ready for anything that comes up."



NOT IN THE GAME AT ALL

They say that when Getty wrote his Applied Mechanics only he and the Lord knew what he was driving at, but when he started his Notes on the Theory of Elasticity the Lord dropped out.

OUR DEMOSTHENES

Prof. Mott: "Mr. X, won't you prove that proposition for us?"

Mr. "X": "Can't do it."

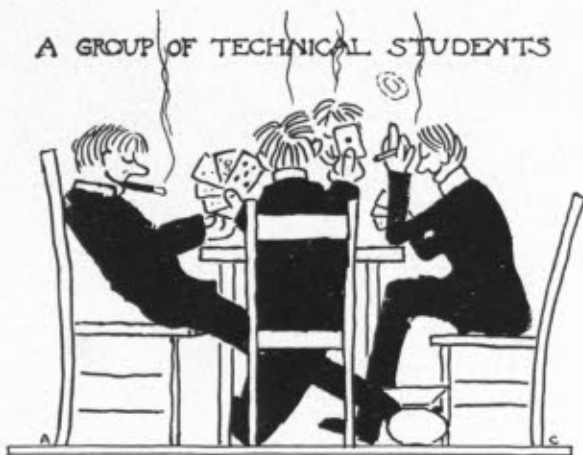
Ball, 1909 (to man next to him): "Huh, that guy's a dub. If Mott had called on me, I'd have walked all over it."

Prof. Mott: "Mr. Ball, won't you try it?"

Ball: "Er-er, not prepared."

Prof. Cross: "You might consult Prof. Norton in regard to this, although I have no reason to suppose that Prof. Norton knows anything."

A GROUP OF TECHNICAL STUDENTS

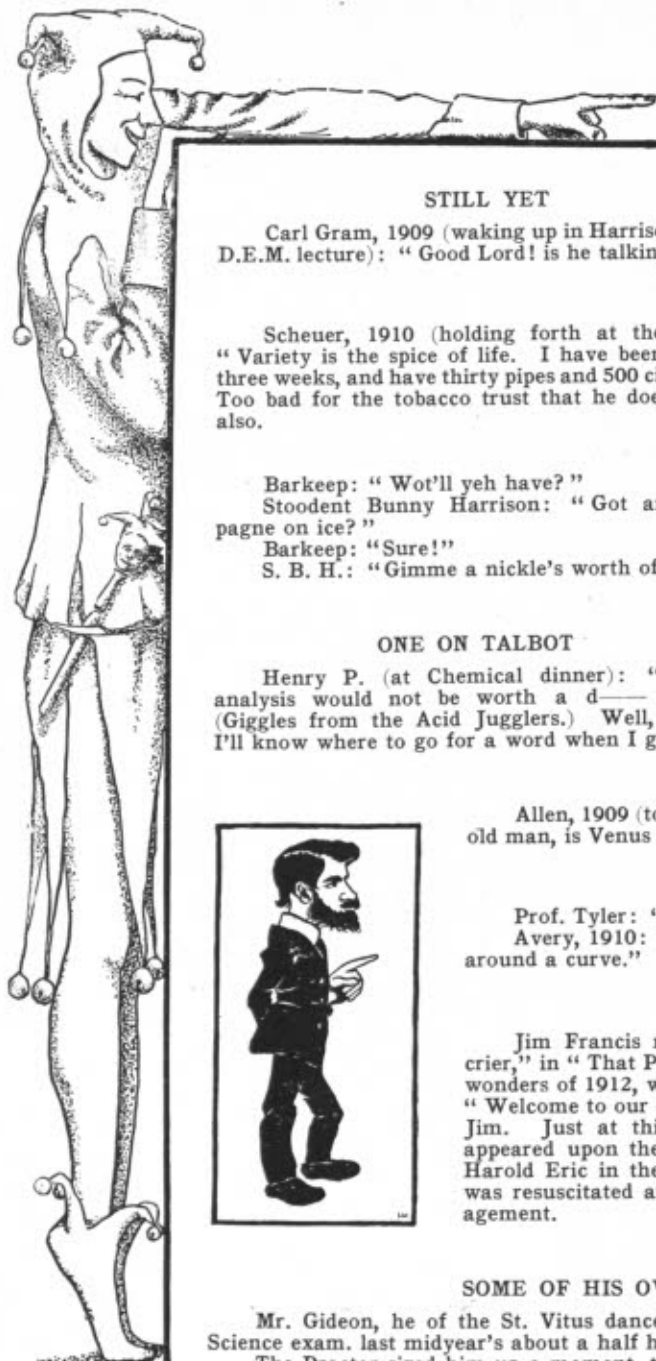


BORN THAT WAY

Seeley, 1910: "Say, Sneddon, why don't you talk so you won't break a fellow's ear-drums?"

Sneddon, 1910: "Well, what d'ye think? I'm Scotch, and besides I was born in a boiler-shop!"





STILL YET

Carl Gram, 1909 (waking up in Harrison Smith's D.E.M. lecture): "Good Lord! is he talking yet?"

Scheuer, 1910 (holding forth at the Union): "Variety is the spice of life. I have been smoking three weeks, and have thirty pipes and 500 cigarettes." Too bad for the tobacco trust that he doesn't chew also.

Barkeep: "Wot'll yeh have?"
Stoodent Bunny Harrison: "Got any champagne on ice?"
Barkeep: "Sure!"
S. B. H.: "Gimme a nickle's worth of ice."

ONE ON TALBOT

Henry P. (at Chemical dinner): "Such an analysis would not be worth a d— anything. (Giggles from the Acid Jugglers.) Well, hereafter I'll know where to go for a word when I get stuck."



Allen, 1909 (to the star-gazer on the Common): "Say, old man, is Venus naked to the visible eye?"

Prof. Tyler: "Mr. Avery, what is a radius vector?"
Avery, 1910: "It is the force which pulls the velocity around a curve."

Jim Francis made a call for "Long Boy, the town crier," in "That Pill Grimm." H. E. Kebbon, one of the wonders of 1912, who is 6 feet 3 inches in height, applied. "Welcome to our city, it's a long drink for a nickel," said Jim. Just at this moment "Lengthy Steve" Hooper appeared upon the horizon. "Lengthy" for height puts Harold Eric in the tall timber by at least 3 inches. Jim was resuscitated after strenuous effort by the stage management.

SOME OF HIS OWN MEDICINE

Mr. Gideon, he of the St. Vitus dance proclivities, dropped into the Military Science exam. last midyear's about a half hour after it had started.

The Proctor sized him up a moment, then said, "Well, you're pretty late, but here's a paper: now get to work."





TIGHT

Professor Schwamb in Machine Design: "Gentlemen, you should always see to it that the workmen do not get the bolts too tight."

GRAVITATIVE

Dr. Kalmus (in physics recitation after de Florez falls out of his chair the day after a Round Table banquet): "What's the cause of this disturbance, Mr. de Florez?"

de Florez (now quite awake): "Oh, nothing. The force of gravity just overcame me, that's all."



TOO FAR BACK

"Heinie" Hofman: "Mr. Arnold, what is an alloy?"

Arnold, 1910: "That subject is discussed in Chemistry, sir."

Maxfield, 1910: "If a man hires a horse and carriage and has a breakdown on the road, is he held responsible for the damage?"

Prof. Albers: "It depends on whether he was tending to the horse or to something else."



*One of the new
Freshmen*

Prof. Winslow: "Please pass the bottle, Mr. Salmon."

SHURE, AND AIN'T THIM THE FOINE NAMES

Harrington, 1911 (telling a story in German colloquium): "Zwei Irlander, Hans und Fritz —"

Prof. Breed (in a R.R. recitation): "Now Schmythe, which curve would you rather walk over?"

Schmythe points to longer curve.

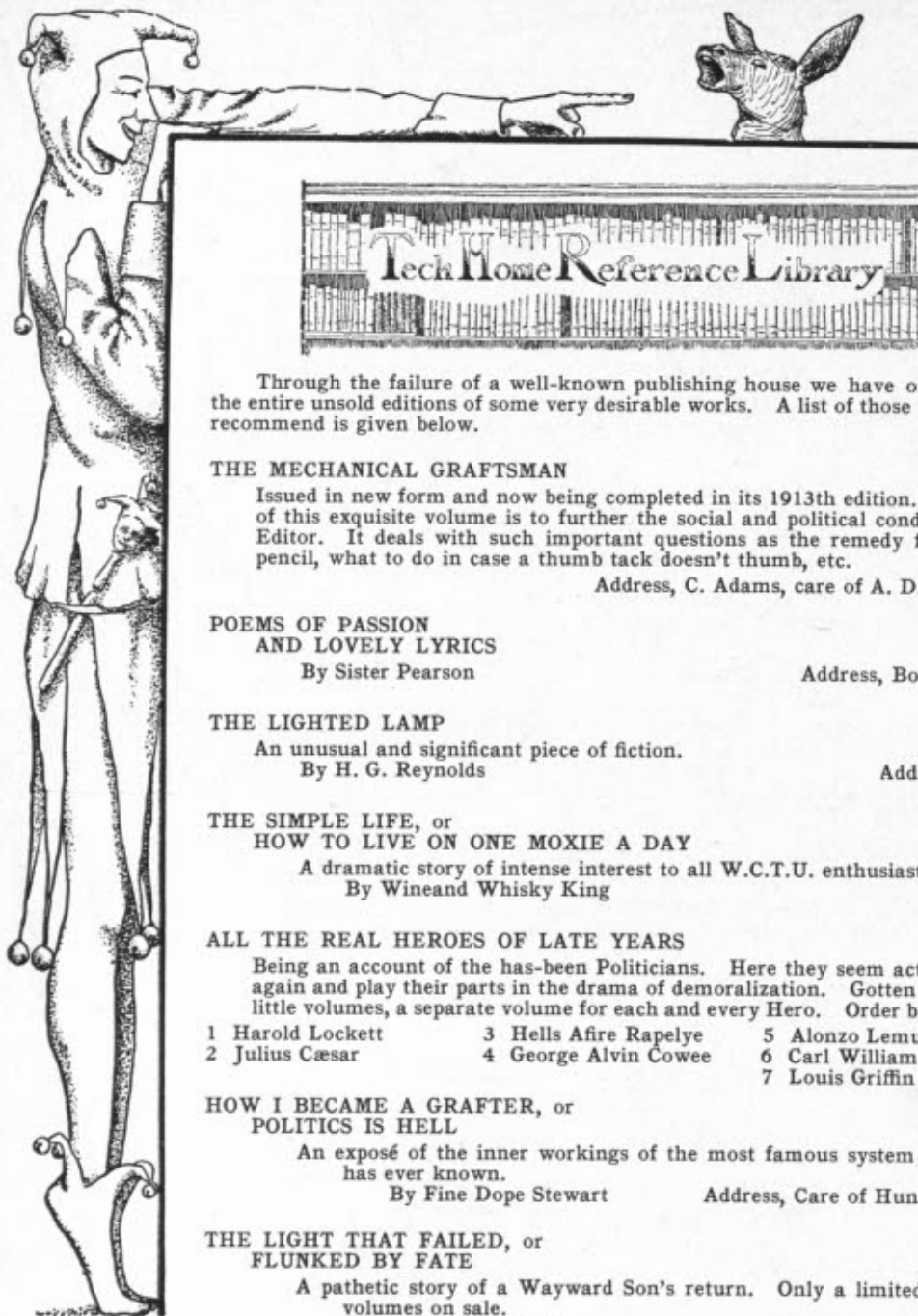
Prof. Breed: "Of course I mean when you are all alone, Schmythe."

NAUGHTY, NAUGHTY GEORGE

Ask Mr. Swett what kind of a time he had in Paris, France, last summer.

Everybody's loved by some one.





Tech Home Reference Library

Through the failure of a well-known publishing house we have on our hands the entire unsold editions of some very desirable works. A list of those we especially recommend is given below.

THE MECHANICAL GRAFTSMAN

Issued in new form and now being completed in its 1913th edition. The object of this exquisite volume is to further the social and political conditions of the Editor. It deals with such important questions as the remedy for a broken pencil, what to do in case a thumb tack doesn't thumb, etc.

Address, C. Adams, care of A. D. Maclachlan

POEMS OF PASSION AND LOVELY LYRICS

By Sister Pearson

Address, Boylston Street

THE LIGHTED LAMP

An unusual and significant piece of fiction.

By H. G. Reynolds

Address, Library

THE SIMPLE LIFE, or HOW TO LIVE ON ONE MOXIE A DAY

A dramatic story of intense interest to all W.C.T.U. enthusiasts.

By Wineand Whisky King

ALL THE REAL HEROES OF LATE YEARS

Being an account of the has-been Politicians. Here they seem actually to live again and play their parts in the drama of demoralization. Gotten up in dainty little volumes, a separate volume for each and every Hero. Order by number.

1 Harold Lockett

3 Hells Afire Rapelye

5 Alonzo Lemuel Moses

2 Julius Cæsar

4 George Alvin Cowee

6 Carl William Gram

7 Louis Griffin Rowe

HOW I BECAME A GRAFTER, or POLITICS IS HELL

An exposé of the inner workings of the most famous system the country has ever known.

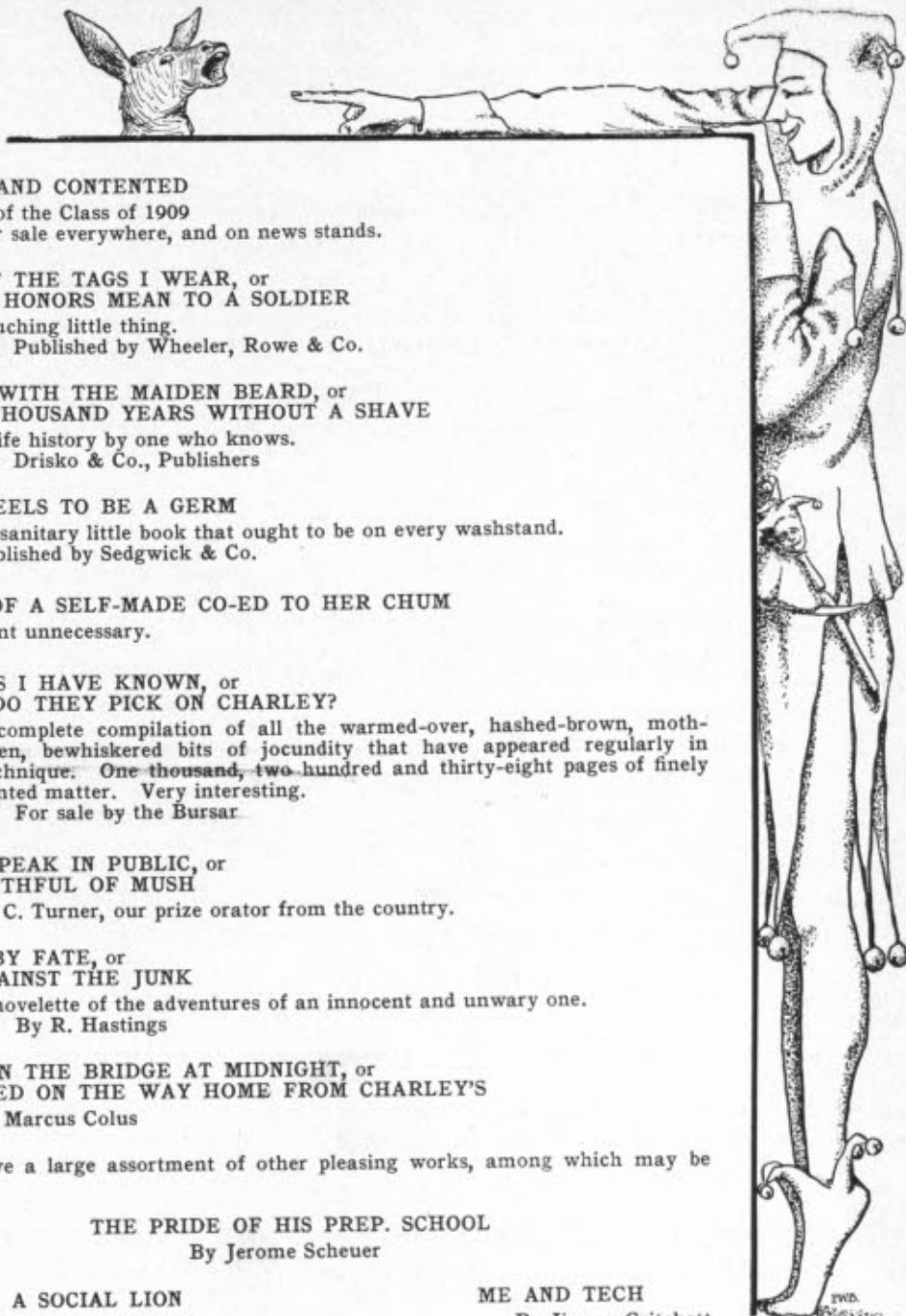
By Fine Dope Stewart

Address, Care of Huntington Hall

THE LIGHT THAT FAILED, or FLUNKED BY FATE

A pathetic story of a Wayward Son's return. Only a limited number of volumes on sale.

By Red Hot Allen



CORRUPT AND CONTENTED

A Tale of the Class of 1909

For sale everywhere, and on news stands.

**A TALE OF THE TAGS I WEAR, or
WHAT HONORS MEAN TO A SOLDIER**

Touching little thing.

Published by Wheeler, Rowe & Co.

**THE MAN WITH THE MAIDEN BEARD, or
FIVE THOUSAND YEARS WITHOUT A SHAVE**

A life history by one who knows.

Drisko & Co., Publishers

HOW IT FEELS TO BE A GERM

A most sanitary little book that ought to be on every washstand.

Published by Sedgwick & Co.

LETTERS OF A SELF-MADE CO-ED TO HER CHUM

Comment unnecessary.

**CHESTNUTS I HAVE KNOWN, or
WHY DO THEY PICK ON CHARLEY?**

A complete compilation of all the warmed-over, hashed-brown, moth-eaten, bewhiskered bits of jocundity that have appeared regularly in Technique. One thousand, two hundred and thirty-eight pages of finely printed matter. Very interesting.

For sale by the Bursar.

**HOW TO SPEAK IN PUBLIC, or
A MOUTHFUL OF MUSH**

By C. Turner, our prize orator from the country.

**PINCHED BY FATE, or
UP AGAINST THE JUNK**

A novelette of the adventures of an innocent and unwary one.

By R. Hastings

**I STOOD ON THE BRIDGE AT MIDNIGHT, or
STALLED ON THE WAY HOME FROM CHARLEY'S**

By Marcus Colus

We have a large assortment of other pleasing works, among which may be mentioned:

THE PRIDE OF HIS PREP. SCHOOL

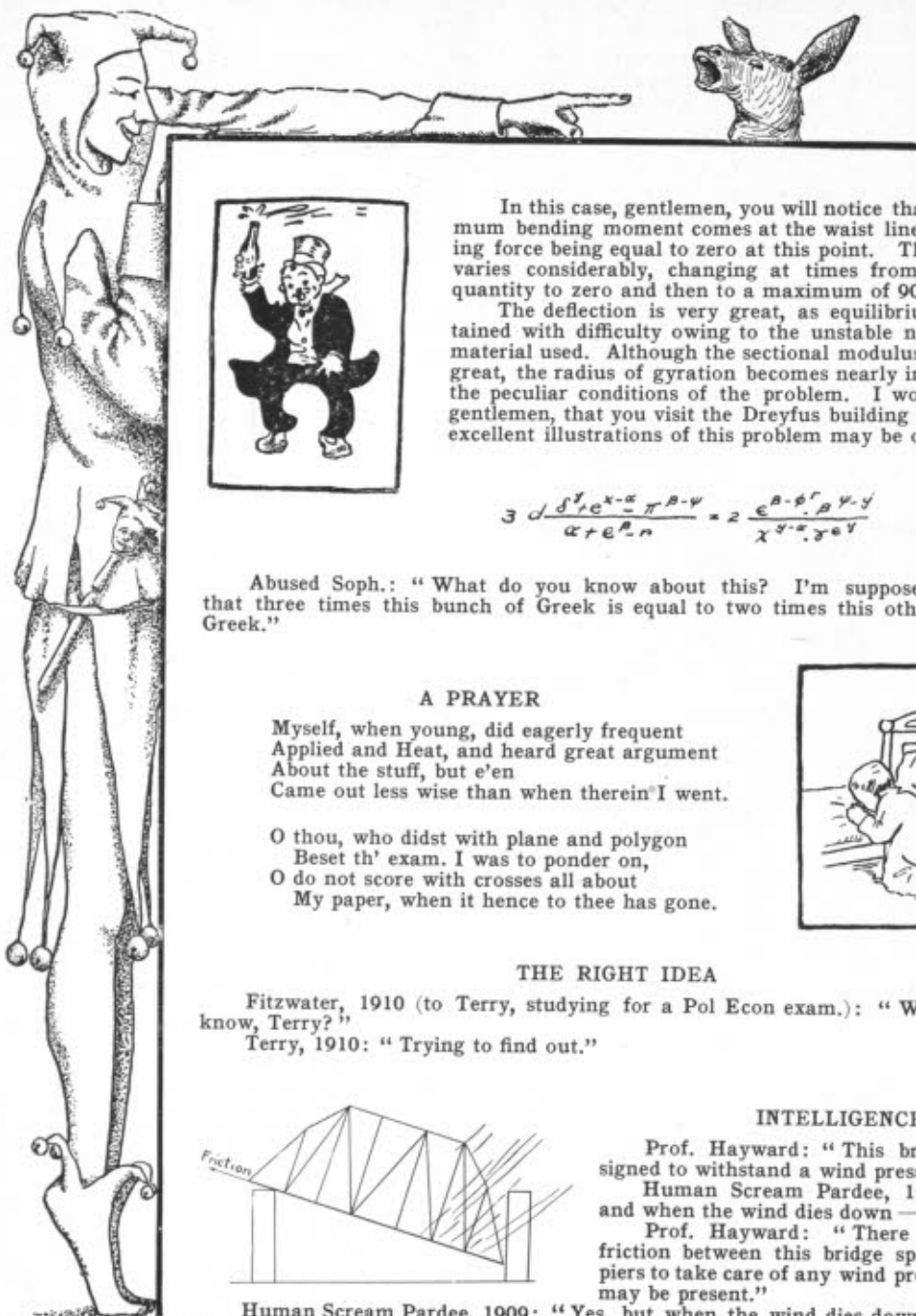
By Jerome Scheuer

WHY I AM A SOCIAL LION

By B. Jones

ME AND TECH

By Jimmy Critchett



In this case, gentlemen, you will notice that the maximum bending moment comes at the waist line, the shearing force being equal to zero at this point. The slope here varies considerably, changing at times from a negative quantity to zero and then to a maximum of 90 degrees.

The deflection is very great, as equilibrium is maintained with difficulty owing to the unstable nature of the material used. Although the sectional modulus here is not great, the radius of gyration becomes nearly infinity under the peculiar conditions of the problem. I would suggest, gentlemen, that you visit the Dreyfus building where many excellent illustrations of this problem may be observed.

$$3 \frac{d \delta^2 e^{x-\pi} - \pi^{\beta-\psi}}{\alpha + e^{\beta-n}} = 2 \frac{e^{\beta-\psi} \beta^{\psi-4}}{x^{\psi-\alpha} \delta^{\psi-4}}$$

Abused Soph.: "What do you know about this? I'm supposed to prove that three times this bunch of Greek is equal to two times this other bunch of Greek."

A PRAYER

Myself, when young, did eagerly frequent
Applied and Heat, and heard great argument
About the stuff, but e'en
Came out less wise than when therein I went.

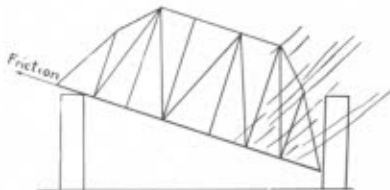
O thou, who didst with plane and polygon
Beset th' exam. I was to ponder on,
O do not score with crosses all about
My paper, when it hence to thee has gone.



THE RIGHT IDEA

Fitzwater, 1910 (to Terry, studying for a Pol Econ exam.): "What do you know, Terry?"

Terry, 1910: "Trying to find out."



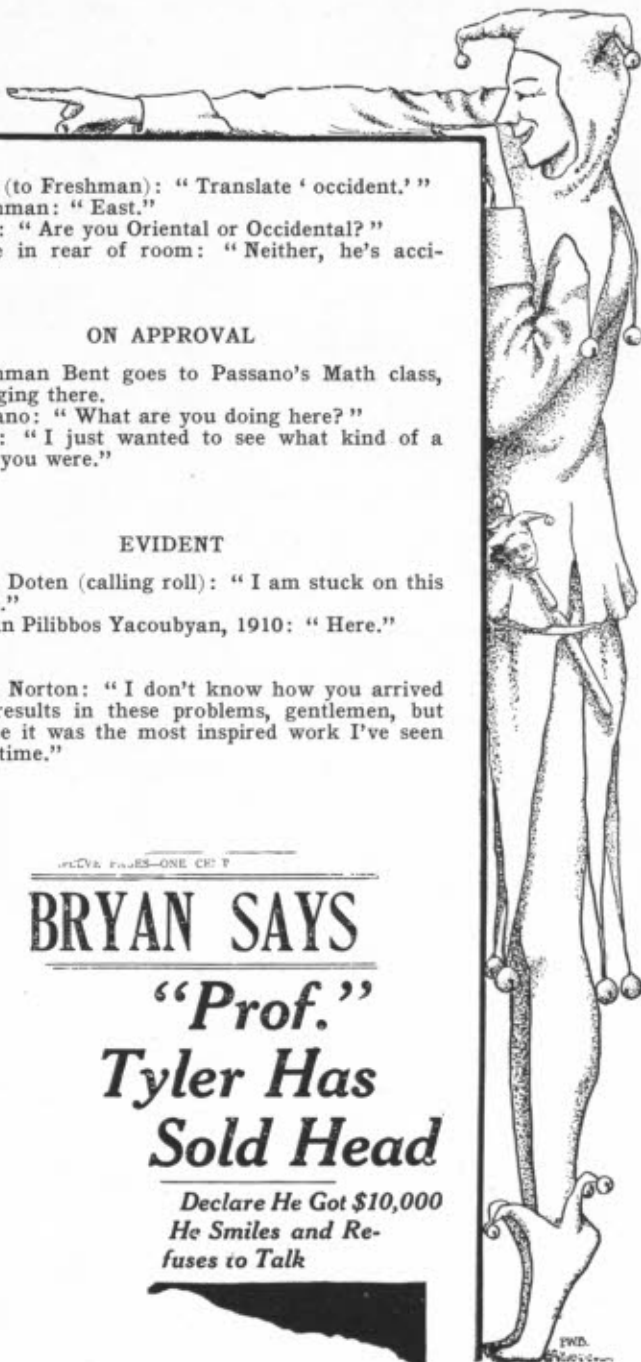
Human Scream Pardee, 1909: "Yes, but when the wind dies down, won't the friction slide the span off the piers?"

INTELLIGENCE

Prof. Hayward: "This bridge is designed to withstand a wind pressure —"

Human Scream Pardee, 1909: "Yes, and when the wind dies down —"

Prof. Hayward: "There is enough friction between this bridge span and the piers to take care of any wind pressures that may be present."



Dike (to Freshman): "Translate 'occident.'"

Freshman: "East."

Dike: "Are you Oriental or Occidental?"

Voice in rear of room: "Neither, he's accidental."

ON APPROVAL

Freshman Bent goes to Passano's Math class, not belonging there.

Passano: "What are you doing here?"

Bent: "I just wanted to see what kind of a professor you were."

EVIDENT

Prof. Doten (calling roll): "I am stuck on this last name."

Vahan Pilibbos Yacoubyan, 1910: "Here."

Prof. Norton: "I don't know how you arrived at your results in these problems, gentlemen, but believe me it was the most inspired work I've seen for some time."

QUIT YOUR KIDDING

Ball, 1909 (describing the three stage air compressor): "The three stage air compressor has three stages of compression which the air passes through on the way through."

"Hot Wire" (in D.E.M.): "I short circuited the current. My fingers must have been wet."

Stephenson, 1909: "He is dry enough otherwise."

"Bat" Nelson in Chemistry exam.: "... for further detailed description and sketch of blast furnace, see Remsen, page 622."

DEWEY DOES KNOW

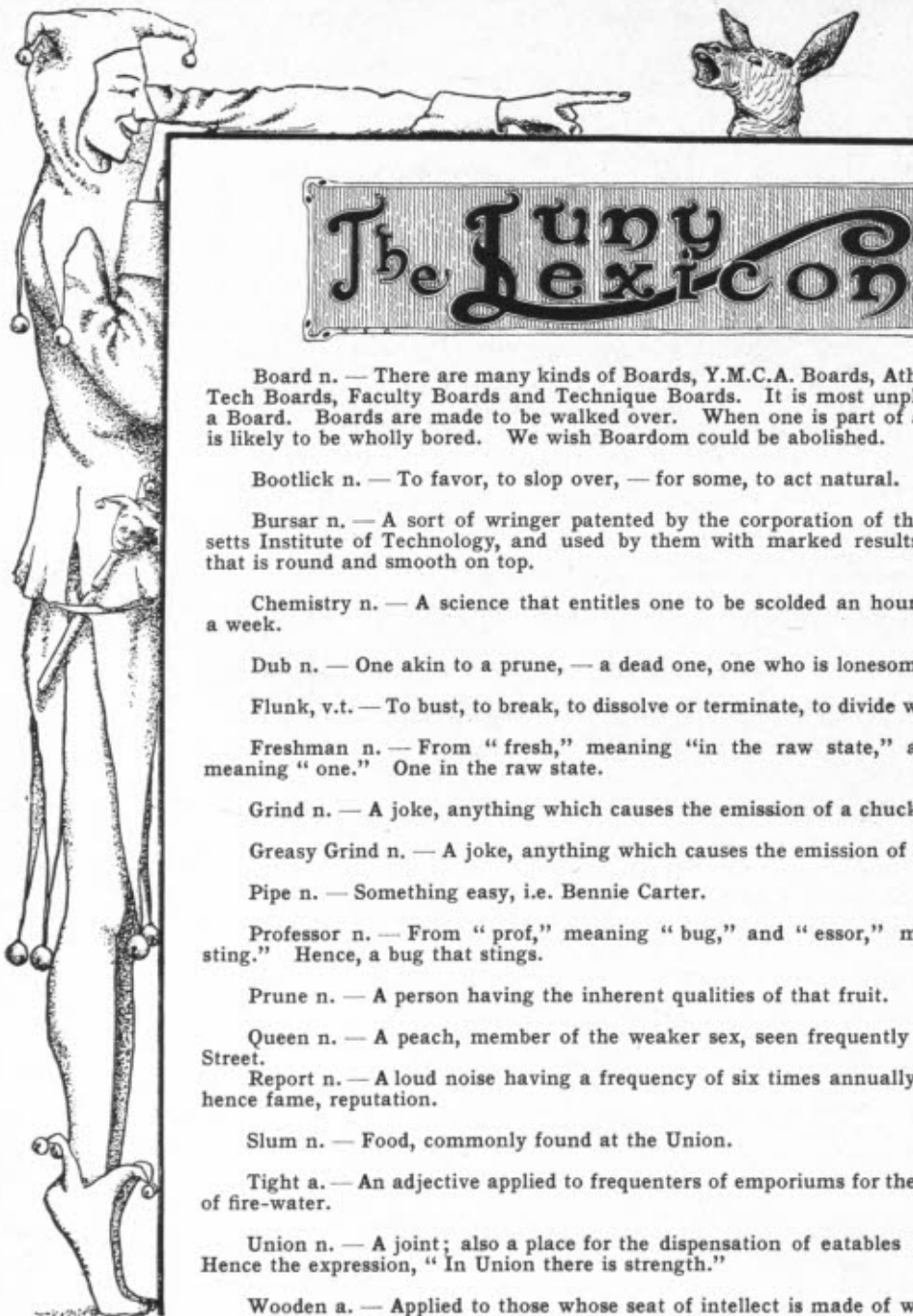
Prof. Dewey (speaking on price): "All articles have customary prices. My experience has been that, for instance, beer is five cents per."

THE DVA PAGES-ONE CHIT

BRYAN SAYS

"Prof."
**Tyler Has
Sold Head**

*Declare He Got \$10,000
He Smiles and Refuses to Talk*



The Jumpy Lexicon

Board n. — There are many kinds of Boards, Y.M.C.A. Boards, Athletic Boards, Tech Boards, Faculty Boards and Technique Boards. It is most unpleasant to be a Board. Boards are made to be walked over. When one is part of a Board, one is likely to be wholly bored. We wish Boardom could be abolished.

Bootlick n. — To favor, to slop over, — for some, to act natural.

Bursar n. — A sort of wringer patented by the corporation of the Massachusetts Institute of Technology, and used by them with marked results. Anything that is round and smooth on top.

Chemistry n. — A science that entitles one to be scolded an hour three times a week.

Dub n. — One akin to a prune, — a dead one, one who is lonesome.

Flunk, v.t. — To bust, to break, to dissolve or terminate, to divide with violence.

Freshman n. — From "fresh," meaning "in the raw state," and "man," meaning "one." One in the raw state.

Grind n. — A joke, anything which causes the emission of a chuckle.

Greasy Grind n. — A joke, anything which causes the emission of a chuckle.

Pipe n. — Something easy, i.e. Bennie Carter.

Professor n. — From "prof," meaning "bug," and "essor," meaning "to sting." Hence, a bug that stings.

Prune n. — A person having the inherent qualities of that fruit.

Queen n. — A peach, member of the weaker sex, seen frequently on Boylston Street.

Report n. — A loud noise having a frequency of six times annually. A rumor, hence fame, reputation.

Slum n. — Food, commonly found at the Union.

Tight a. — An adjective applied to frequenters of emporiums for the distribution of fire-water.

Union n. — A joint; also a place for the dispensation of eatables and tobacco. Hence the expression, "In Union there is strength."

Wooden a. — Applied to those whose seat of intellect is made of wood. Many of this type may be found in Course VI.



DISCOVERED

Swett (on his return from "Gay Paree"): "Yes, everything was perfectly good over there — everything except the prisons. They were fierce — not anything like the places to which I was accustomed."

It takes more than a dentist to kill some people's nerve.

Prof. Wilson (in 22 Rogers): "I don't know whether you gentlemen prefer cold air or bad air. It doesn't make much difference." (Closes window.)
"We'll have a little bad air for a change."

Ruckman had been doing some free-hand sketching of machine parts in the engineering laboratory, and had incidentally transferred considerable grease to his paper.

Cowdrey: "Do you call those sketches, Mr. Ruckman?"

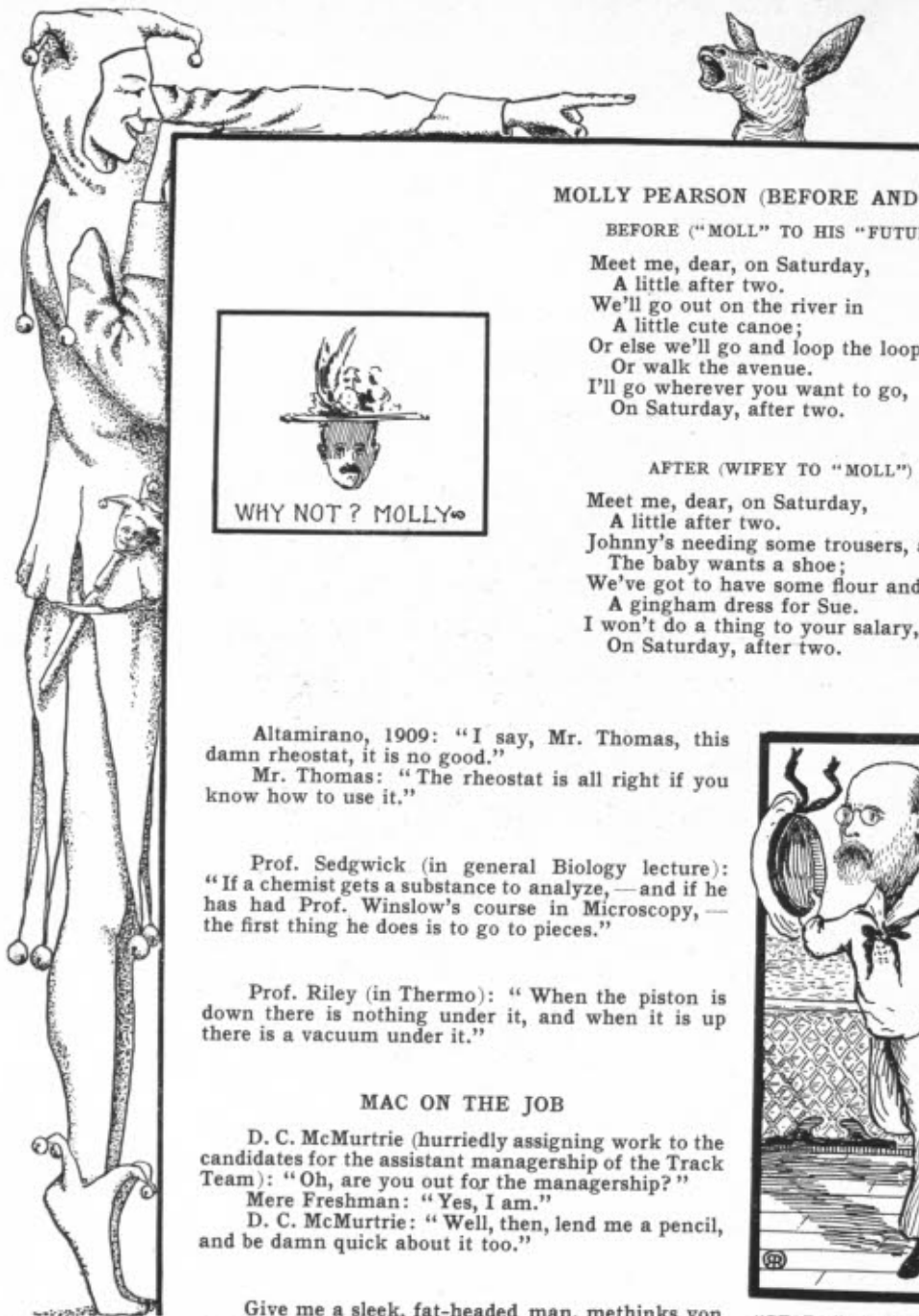
Ruckman, 1910: "No, sir. I have the sketching all done — these are oil paintings."



About Time to Change the Course.



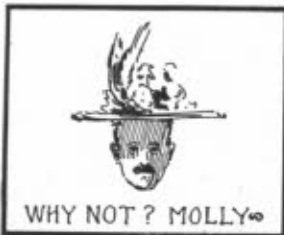
I hear a hollow sound, who rapped yon E. Q.'s skull?



MOLLY PEARSON (BEFORE AND AFTER)

BEFORE ("MOLL" TO HIS "FUTURE")

Meet me, dear, on Saturday,
A little after two.
We'll go out on the river in
A little cute canoe;
Or else we'll go and loop the loop
Or walk the avenue.
I'll go wherever you want to go,
On Saturday, after two.



AFTER (WIFEY TO "MOLL")

Meet me, dear, on Saturday,
A little after two.
Johnny's needing some trousers, and
The baby wants a shoe;
We've got to have some flour and coal,
A gingham dress for Sue.
I won't do a thing to your salary, Moll,
On Saturday, after two.

Altamirano, 1909: "I say, Mr. Thomas, this damn rheostat, it is no good."

Mr. Thomas: "The rheostat is all right if you know how to use it."

Prof. Sedgwick (in general Biology lecture):
"If a chemist gets a substance to analyze,—and if he has had Prof. Winslow's course in Microscopy,—the first thing he does is to go to pieces."

Prof. Riley (in Thermo): "When the piston is down there is nothing under it, and when it is up there is a vacuum under it."

MAC ON THE JOB

D. C. McMurtrie (hurriedly assigning work to the candidates for the assistant managership of the Track Team): "Oh, are you out for the managership?"

Mere Freshman: "Yes, I am."

D. C. McMurtrie: "Well, then, lend me a pencil, and be damn quick about it too."



"PEABO," AS HE LOOKS TO A COURSE II MAN

Give me a sleek, fat-headed man, methinks yon F. Archibald Dewey will fill the bill.



MIXED (DRINKS)

Art. Lunn and Billy Schofield, alias A. Bunn and Bill Schooner, were at the Draper Hotel, Northampton, the night of the Show's performance there last spring. A. Bunn called up a Smith girl friend, and the following conversation took place:

Smith girl: "Why, how do you do? Can't you come and see me tomorrow? By the way, where are you now?"

A. Bunn (a trifle fussed): "Oh, I'm at the Dreyfus."

WOODEN

Burrie: "Mr. Hooper, where are your thumb tacks?"

Hooper, 1912 (blushing): "I'm using them for garters, sir."



THE SIMPLE LIFE PERSONIFIED

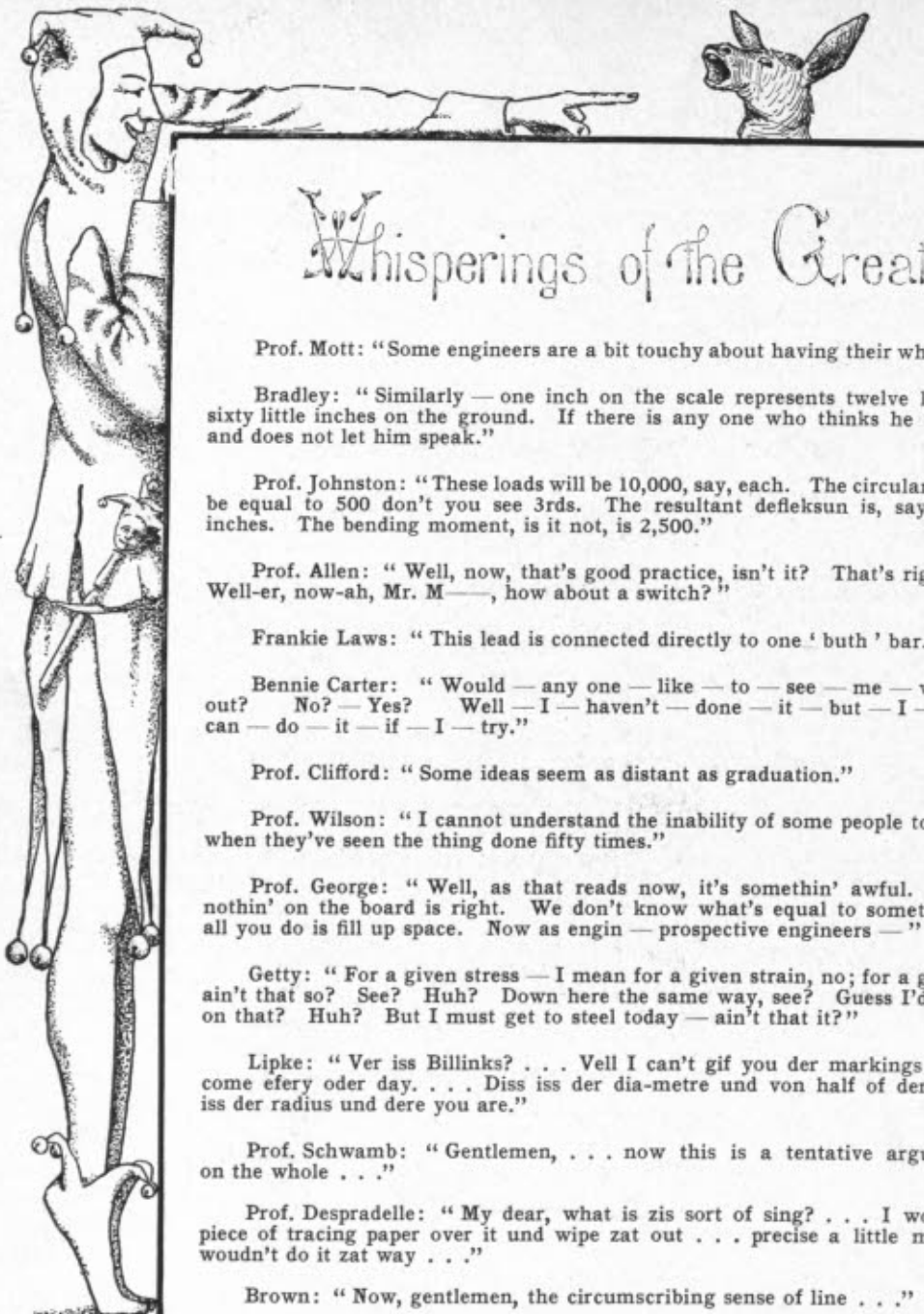
Our dear Bursar turns milkmaid. (In passing we might observe that the above-mentioned gentleman seems to be still holding down his title as the Main Squeeze for Extraction.)

VARIETY IS THE WORD

Friend: "Do you have much variety at the Union dining-room?"

Tech Stoodo: "Well, we have three different names for the meals."





Whisperings of the Great:

Prof. Mott: "Some engineers are a bit touchy about having their wheels tested."

Bradley: "Similarly — one inch on the scale represents twelve little feet or sixty little inches on the ground. If there is any one who thinks he understands and does not let him speak."

Prof. Johnston: "These loads will be 10,000, say, each. The circular seksun will be equal to 500 don't you see 3rds. The resultant defleksun is, say, one-tenth inches. The bending moment, is it not, is 2,500."

Prof. Allen: "Well, now, that's good practice, isn't it? That's right, isn't it? Well-er, now-ah, Mr. M——, how about a switch?"

Frankie Laws: "This lead is connected directly to one 'buth' bar."

Bennie Carter: "Would — any one — like — to — see — me — work — this out? No? — Yes? Well — I — haven't — done — it — but — I — guess — I can — do — it — if — I — try."

Prof. Clifford: "Some ideas seem as distant as graduation."

Prof. Wilson: "I cannot understand the inability of some people to do a thing when they've seen the thing done fifty times."

Prof. George: "Well, as that reads now, it's somethin' awful. Of course nothin' on the board is right. We don't know what's equal to somethin' else — all you do is fill up space. Now as engin — prospective engineers —"

Getty: "For a given stress — I mean for a given strain, no; for a given stress, ain't that so? See? Huh? Down here the same way, see? Guess I'd better hop on that? Huh? But I must get to steel today — ain't that it?"

Lipke: "Ver iss Billinks? . . . Vell I can't gif you der markings if you only come efery oder day. . . . Diss iss der dia-metre und von half of der dia-metre iss der radius und dere you are."

Prof. Schwamb: "Gentlemen, . . . now this is a tentative argument . . . on the whole . . ."

Prof. Despradelle: "My dear, what is zis sort of sing? . . . I would pass a piece of tracing paper over it und wipe zat out . . . precise a little more . . . I woudn't do it zat way . . ."

Brown: "Now, gentlemen, the circumscribing sense of line . . ."

Meade: "Seems to be coming along all right . . . just keep on going . . ."



The Tech man is often made sore
By professors of Math by the score.
But the rockiest path
For the student in Math
Is to take Differentials with Moore.

An Ode to "Getty": "He talked, Lord, how he talked."



MacMURTRIE STUDIES

IN POL ECON

Prof. Doten (class half asleep): "I will now read the Constitution of the Female Garment Workers, and" (signs of life in the class) "Shirt Waist Makers' Union" (class returns to its state of torpitude).

Scheuer says his father is a large steel magnet.

"Hot Wire" Smith: "One word about the exam, gentlemen." (Keen attention from class — large expectation of a tip.) "Please write in ink or soft pencil."

Pfifer Smith, 1909 (in gas analysis, a senior subject): "Say, Pardee, what the deuce is meniscus?"

POSTED

Doten (in Pol Econ): "Now, perhaps the workman buys his beer so that he can obtain the free lunch."

Ruckman, 1910: "Not so! He can obtain the free lunch without purchasing the beer."

H. Reynolds, 1910: "He can like hell."

It's a long lane that has no ash-barrel.

Mr. Kneeland: "Was this substance very soluble in water, Mr. Seligman?"

Seligman, 1911: "Yes, Mr. Kneeland, the substance was very soluble, but it took a lot of water to dissolve it."

GUESSED

First Tech Stoodo (at the Union): "The hash isn't half bad today."

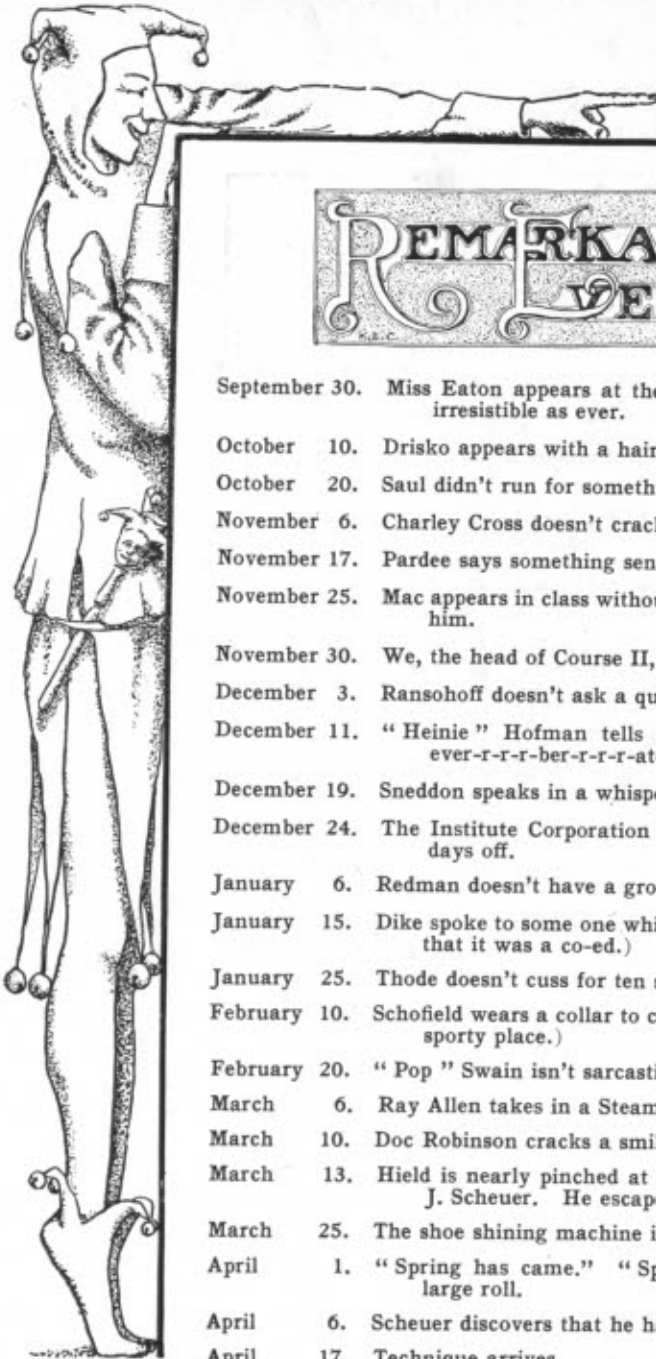
Second Ditto: "No, guess they forgot to put any meat in it."

"Mah name is Briah — Robut Samuel Briah!"



MAJOR ROWE —
THE FRESHMAN'S DELIGHT





REMARKABLE OF THE EVENTS YEAR

- September 30. Miss Eaton appears at the Bursar's window looking as sweet and irresistible as ever.
- October 10. Drisko appears with a hair cut — not feeling well.
- October 20. Saul didn't run for something.
- November 6. Charley Cross doesn't crack a joke — something loose somewhere.
- November 17. Pardee says something sensible. Course VI passes away.
- November 25. Mac appears in class without a loud necktie — class fails to recognize him.
- November 30. We, the head of Course II, appears with a crease in his trousers.
- December 3. Ransohoff doesn't ask a question for one whole minute in class.
- December 11. "Heinie" Hofman tells the Class of 1910 about the r-r-r-r-
ever-r-r-r-ber-r-r-r-ator-r-r-r-y furnace.
- December 19. Sneddon speaks in a whisper. (Bad cold.)
- December 24. The Institute Corporation slips up somewhere and gives us a few days off.
- January 6. Redman doesn't have a grouch tied to him.
- January 15. Dike spoke to some one while passing on the street. (Report states that it was a co-ed.)
- January 25. Thode doesn't cuss for ten seconds in succession.
- February 10. Schofield wears a collar to class. (Hurray! this do be getting to be a sporty place.)
- February 20. "Pop" Swain isn't sarcastic in class.
- March 6. Ray Allen takes in a Steam lecture.
- March 10. Doc Robinson cracks a smile right out loud.
- March 13. Hield is nearly pinched at the instigation of attorneys retained by J. Scheuer. He escapes with life, however.
- March 25. The shoe shining machine is in working order.
- April 1. "Spring has come." "Spin" shows up with a new suit and a large roll.
- April 6. Scheuer discovers that he has been kidded again.
- April 17. Technique arrives.



AN EXAMPLE OF WHAT THE SHOW MANAGEMENT RUNS UP AGAINST
THE SIX WIDOWERS

We are six happy merry widowers,
With such good luck,
Each one loves a pretty girl,
With merry widow hat.

When we saw such big creation
On their pretty head,
And asked her what was the matter,
This is what she said:

Chorus:

There was a young widow with the prettiest blush
And she wanted to get a hat in great rush,

and more just as excellent.

PRECISELY

Hastings, 1909 (eating breakfast at the Copley lunch): "Can I have some water, please?"

Waitress (to regions below): "Say, down there, send up some water for the tank."

Maclachlan (Feb. 9, 1909): "Prosperity has returned."

Student (overhearing): "That means me."

The Hooper-DeFlorez Mix
at the Union.



TRUE ENOUGH

Professor Bates and a second year English section were discussing Gothic architecture in general, and the naves of churches in particular. Turning to Arnold, 1910, who was taking some of his postponed beauty sleep, Professor Bates asked: "Mr. Arnold, what do you understand a nave to be?"

Arnold comes out of it in time to get most of the question: "Why, er, a knave is a tricky fellow."

ever wended Homes and
(Continued on Second Page.)

TECH CO-EDS FORM
SUFFRAGE CLUB

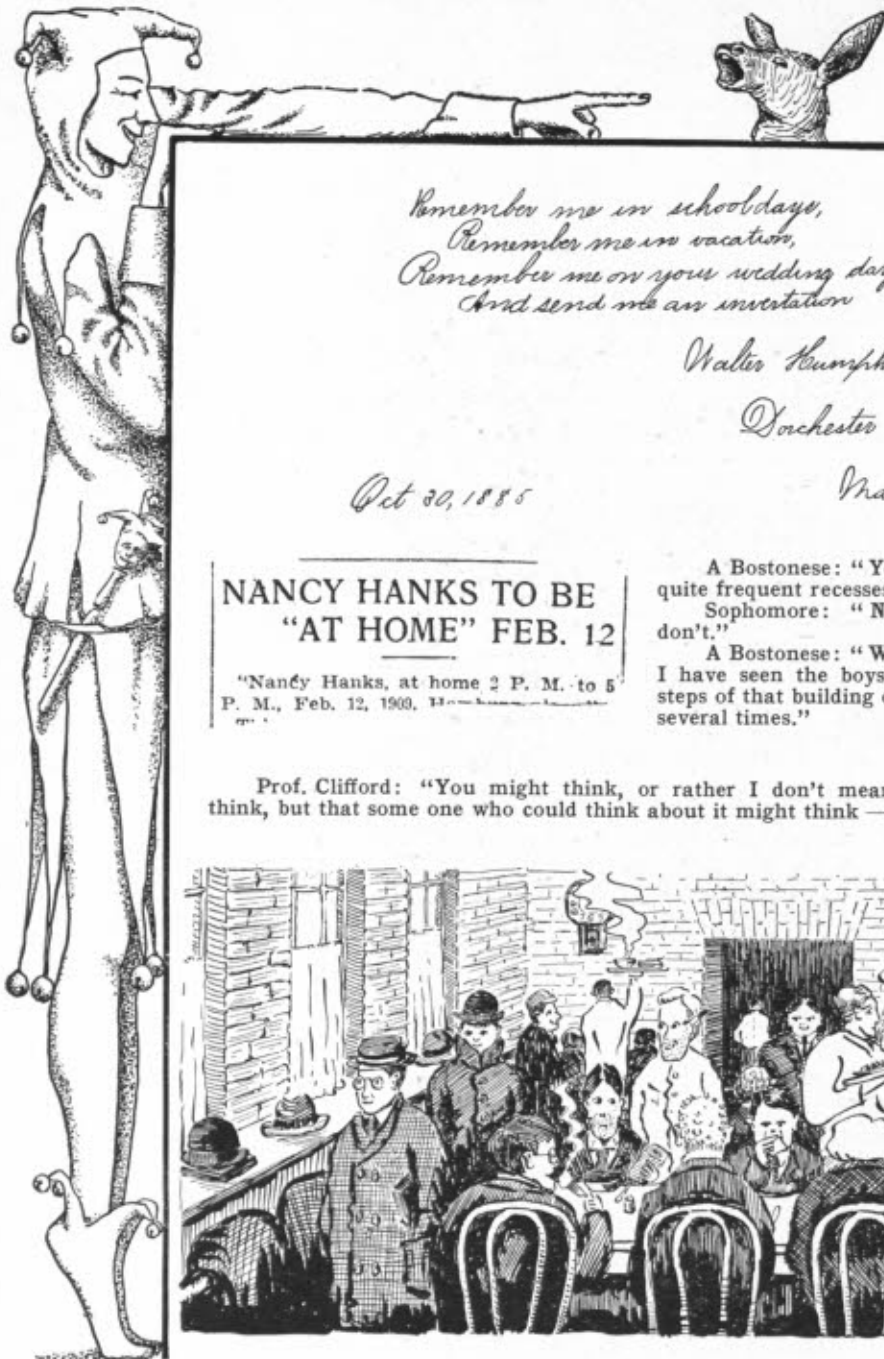
Thirteen in the Organization
Post Up Gorgeous Yellow
Placards.

A sensation in politics developed at Technology yesterday, when the thirteen pretty co-eds of the Institute organized a Woman's Suffrage Club and placarded the corridors and doorways of the Tech buildings with gorgeous yellow posters declaiming the present state of tyrannical opposition to women voters, and calling for a new system of apportionment of national representation.

The Tech men gathered in laughing groups around the posters, speculating on their authorship. The suffragist organization is secret, and although the Tech boys have tried to find out who its officers were, the names have been kept in the dark.

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but hi
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winds
P.D.





Remember me in schooldays,
Remember me in vacation,
Remember me on your wedding day
And send me an invitation

Walter Humphrey

Dorchester

Mass

Oct 30, 1885

**NANCY HANKS TO BE
"AT HOME" FEB. 12**

"Nancy Hanks, at home 2 P. M. to 5
P. M., Feb. 12, 1900. H—

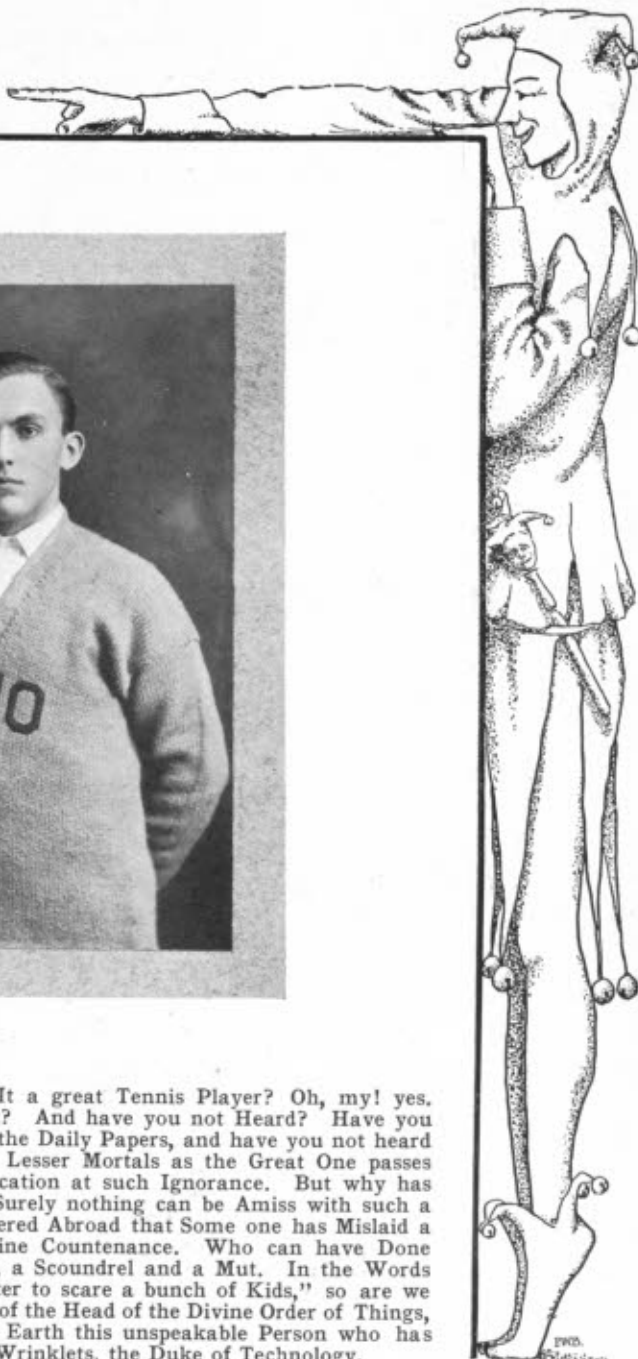
A Bostonese: "You Tech boys have quite frequent recesses, haven't you?"
Sophomore: "No, madam, we don't."

A Bostonese: "Why you must, for I have seen the boys at recess on the steps of that building on Boylston Street several times."

Prof. Clifford: "You might think, or rather I don't mean that you might think, but that some one who could think about it might think —"



FEED HOUR AT THE UNION



Here we see a Tennis Player. Is It a great Tennis Player? Oh, my! yes. It is a Very Great Tennis Player. What? And have you not Heard? Have you not read about It in the "Tech," and in the Daily Papers, and have you not heard It Whispered with Bated Breath by the Lesser Mortals as the Great One passes on the Avenue? We weep from Mortification at such Ignorance. But why has His Highness been so Morose of late? Surely nothing can be Amisss with such a Great Personage. But Stop! It is whispered Abroad that Some one has Mislaid a Priceless Likeness of His Majesty's Divine Countenance. Who can have Done this Thing? Out upon him for a Varlet, a Scoundrel and a Mut. In the Words of the Prophet, "It takes a Lawyer's letter to scare a bunch of Kids," so are we Solicitous of the Fame and Undying Glory of the Head of the Divine Order of Things, and will "Spare no Expense" to run to Earth this unspeakable Person who has Dared Cross the Path of his Right Royal Wrinklets, the Duke of Technology.



FROM COURSE VI

The prelim. reports in E.E. Lab.
All look like fierce bloodshed
When Ralph gets through a-reading them,
They all come back well red.

When in doubt petition.

Ransohoff, 1910 (with that knowing smile of his): "Say, Don, what's the breaking strength of a hole?"

D. V. Williamson, 1910: "Well, that depends. If you mean that part of your head where there ought to be some common sense I don't believe that the 150,000-pound testing machine downstairs could faze it."

Be a mixer, but don't get mixed.

Prof. Daly (in Geology lecture):
"I have traveled over the colossal
Rocky Mountains of Montana and British Columbia and studied them with the microscope."

Prof. Miller (in Steam, keeping class after 1 p.m.): "Would you gentlemen mind staying a moment? I don't want to steal Prof. Swain's time."

Altamirano, 1909 (in Standardizing Laboratory, turns to read the galvanometer deflection and finds that the scale has disappeared): "I say Mr. Hudson, come here, will you, I am having a hell of a time. I have lost the scale."



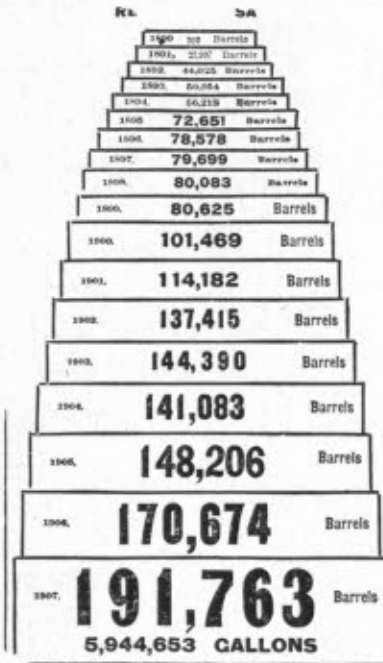
Seems to us that some of our dear teachers ought to get a running start when they commence to say anything.



TECHNIQUE 1910 GOING TO PRESS



Ransohoff, the walking question mark: "We needn't correct our problem up to the place where we made our mistake, do we?"



W.C.T.U.'S IDEA OF SOME OF OUR DEAR STUDENTS' CAPACITY

WISDOM INDEED

"Burry" (on intersection of solids): "Gentlemen, I advise you strongly to confine your attention to one face at a time, you are liable to get into difficulty if you don't."



The freshman, like the lobster, is not so green after he has once been in hot water.

According to the Carnegie award there are at least four dozen heroes in the country that we are sure of.

Among those that might be mentioned are Pardee, the Western marvel, first cousin to the Peerless One, also Jerome Scheuer, the handsomest of our rising generation, whose color would put a mere chorus girl to shame. Successive differentiation gives us "Monk" deFlorez, the human bug, the personification of the St. Vitus's dance, and lastly our own beloved Nathan, who is affixed with the surname of Ransohoff, he of the raven locks, the consistent question mark; the man who holds the record for forcing our dear teachers to quit in exasperation.

Bery Bright - Please Indicate Room - his Schedule

	9-10	10-11	11-12	12-1	1-2	2-3	3-4	4-5
M	Repose	Boilaws	Drey	Austin's				
Tu	Money	North	Cherry	Stone's				
We	Agnes	19	Wirt's	Columbia				
Th	Consultations	Hayward	Garity					
Fri	Life Class	Rest	Plaza	Howard				
Sa	SLUMBER	Take	Wirt's	Globe				
Su	"	"	Dryden's	Palace				

B - Budget W - Walker A - St. A B - St. B C - St. C F - Finn L - Lowell
Mother is afraid that I overdo.

Dewey: "Now what was the bone of contention here?"

Jack Higgins, 1910: "The jaw-bone."

Prof. Wilson (in Differential Equations): "I will now show you how to do a practical problem in electricity. I expect that you will be able to do it hereafter. That is, I expect that you will expect to do it if expected to, but I do not expect that my expectations will be realized."



Prof. Dewey (at 1910 dinner): "Bursar Rand has recently purchased a farm of which he is very proud, and he is prosperous enough to live on it. In talking of it with him, the following conversation took place:

Prof. Dewey: 'What live stock do you keep?'

Bursar Rand: 'Pigs.'

Prof. Dewey: 'What kind do you prefer?'

Bursar Rand: 'Well, mine are one-quarter Berkshire, one-quarter Cheshire, one-quarter Jersey and one-quarter Plymouth Rocks.'

BILLINGS — HOBO.



XX.—THROUGH TEST OF FLAME.



THE creeks were dry; the air was full of smoke and dust; and, when the wind blew, the dried-up leaves rustled with a harsh and dreary sound.

"Gee!" grumbled Billings. "This ain't no dream of a spot ter git disched later, no sign er chack nor nothin', an' I'm so empty if I touches me stomach it scratches me back. All th' Rabes is burnt up; there ain't a poke out in th' whole country; an' th' relief c'mittes ain't passin' nothin' out ter bums like me. Even th' water's gone, an' me throat's like er churk er leather sole."

Sitting down by a tree he drew a waddy crut out of his pocket, and after looking it over with an dillea, began to munch — smoke was dense and iron his —

"If these woods ever be a time," he ut-

ain't close ter'er

Getting to be

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Dick Goodwin, as toastmaster at the 1910 dinner, sprung a very ancient and honorable joke in the course of his ramblings.

Voice at the foot of the table: "Gee, Dick, that's a corker. I haven't heard that one for fifteen years."

SCARCE

Barber (to Creecy, 1910): "Shave as well, sir?" (As Creecy hesitates.) "Well, we'll try at any rate."

P. Desmond White (over in one corner drawing ellipses on the board for "Doc" Roever to erase): "Sure it's wastin' me time and talent that I am; I can make ellipses that fine I ought to have been a hen."



THE "CHAMPEEN"



FIG. 172.

First Senior: "Say, Went, what did you come to this place for any way?"

Second Ditto (P. M. Wentworth): "'Tis better to have come and loafed than never to have come at all."

DEFERENCE TO THE POET

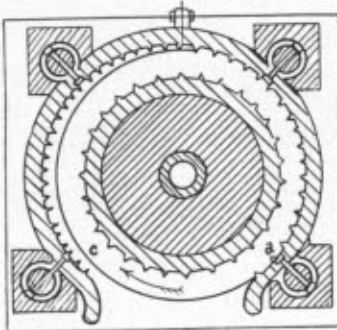
Molly Pearson (in English): "And now we will come back to the language of the poet, which I have kept away from for fear of injuring it."

The average man has more than one un-kicked kick coming to him.

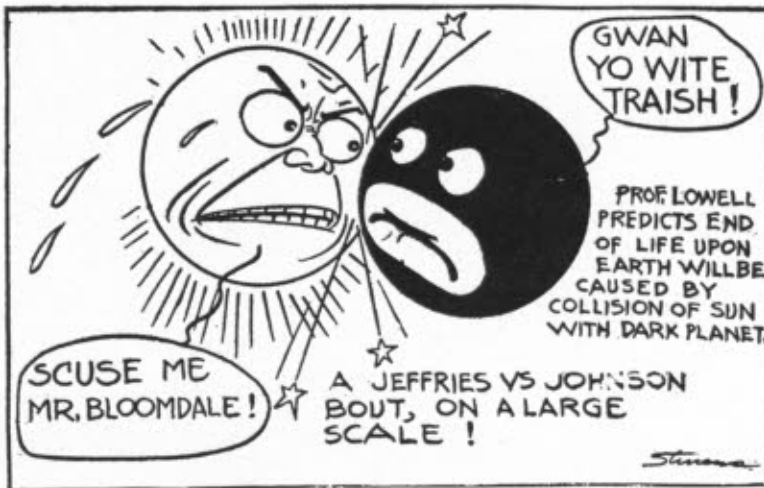


"DEPPY"

Clothes make the Harvard man—the want of them, Salome.

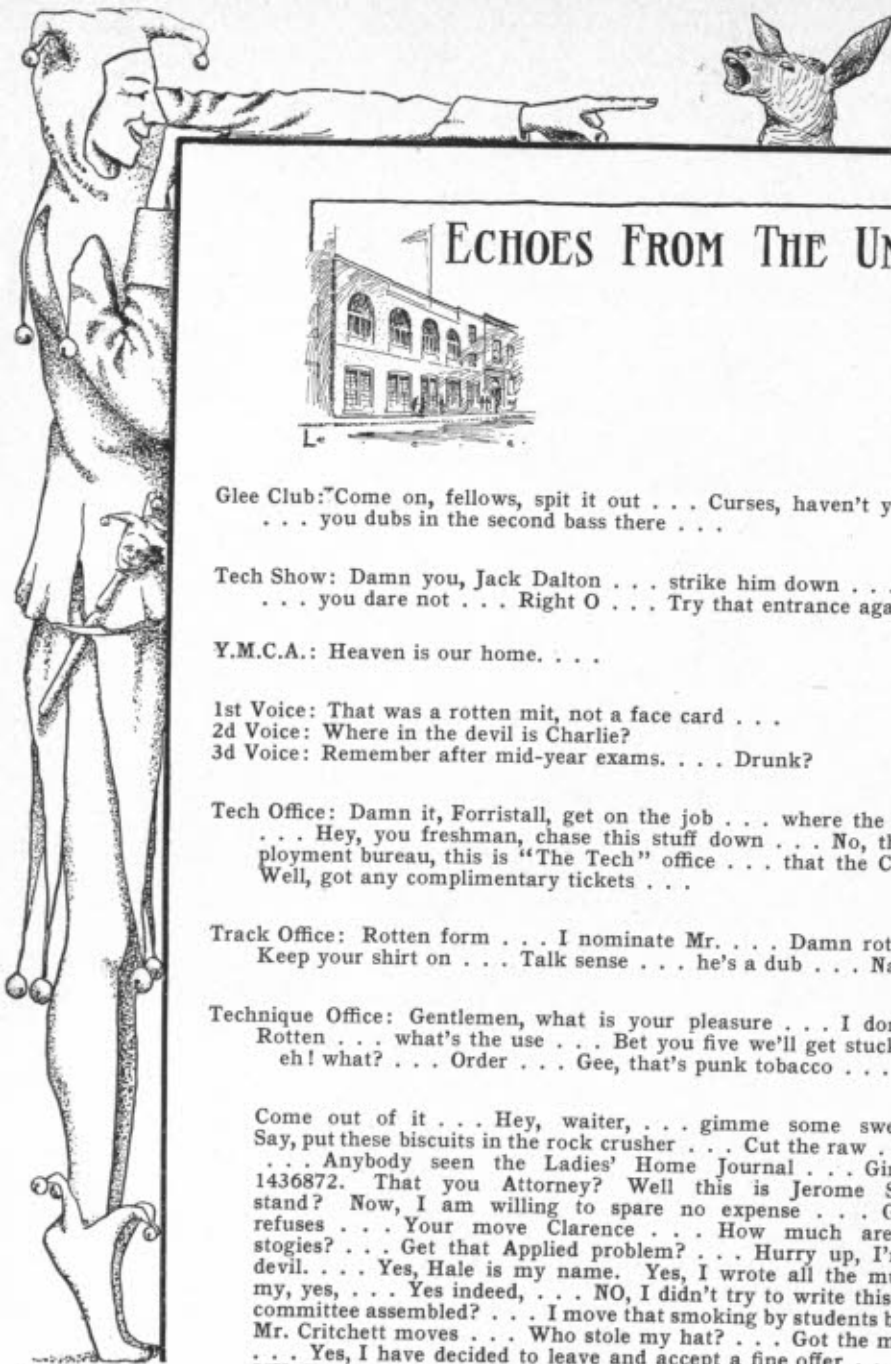


SQUEEZER WEDDING 306.
CAUSE EFFECT



Prof. Talbot (lecturing to the Freshman on calcium chloride as a flux): "All you men as engineers will doubtless sometime in your career meet a bath — —."

The latest: "Scheureritis," or "The Diary of a Champion."



ECHOES FROM THE UNION

Glee Club: "Come on, fellows, spit it out . . . Curses, haven't you got any music . . . you dubs in the second bass there . . ."

Tech Show: Damn you, Jack Dalton . . . strike him down . . . See what I mean . . . you dare not . . . Right O . . . Try that entrance again . . .

Y.M.C.A.: Heaven is our home. . . .

1st Voice: That was a rotten mit, not a face card . . .

2d Voice: Where in the devil is Charlie?

3d Voice: Remember after mid-year exams. . . . Drunk?

Tech Office: Damn it, Forristall, get on the job . . . where the devil is that copy . . . Hey, you freshman, chase this stuff down . . . No, this is not an employment bureau, this is "The Tech" office . . . that the Columbia Theater? Well, got any complimentary tickets . . .

Track Office: Rotten form . . . I nominate Mr. . . . Damn rotten showing . . . Keep your shirt on . . . Talk sense . . . he's a dub . . . Naw . . .

Technique Office: Gentlemen, what is your pleasure . . . I don't think so . . . Rotten . . . what's the use . . . Bet you five we'll get stuck . . . pretty fine eh! what? . . . Order . . . Gee, that's punk tobacco . . .

Come out of it . . . Hey, waiter, . . . gimme some sweet caporals . . . Say, put these biscuits in the rock crusher . . . Cut the raw . . . got any gum? . . . Anybody seen the Ladies' Home Journal . . . Gimme Back Bay 1436872. That you Attorney? Well this is Jerome Scheuer — understand? Now, I am willing to spare no expense . . . Grind department refuses . . . Your move Clarence . . . How much are these five-cent stogies? . . . Get that Applied problem? . . . Hurry up, I'm hungry as the devil. . . . Yes, Hale is my name. Yes, I wrote all the music for . . . Oh, my, yes, . . . Yes indeed, . . . NO, I didn't try to write this year . . . Is the committee assembled? . . . I move that smoking by students be prohibited . . . Mr. Critchett moves . . . Who stole my hat? . . . Got the makings, Bill . . . Yes, I have decided to leave and accept a fine offer . . . Flunked? OH, MY, NO. . . . Gimme a Tech . . . Beat it. . . .



KNEW HIS OWN CAPACITY

"Dutch" Wohlgemuth, 1910 (after solving capacity of Brookline Reservoir and finding it to be 2,000 cubic inches): "Professor, that can't be right, why I can drink that much myself."

Stay yet another year, thou ignorant knave.



A SAD TALE

Who stung the freshman?
"I," said Charles Adams,
"With my little book,
I stung the freshman."

Who saw him stung?
"I," said the "Tech,"
"I was right on deck,
I saw him stung."

Who took his money?
"I," said MacLachlan,
"I do it often,
I took his money."

Who shed a tear?
"I," said the freshman,
"And if I'm stung again
I'll sure be a dead one."



PARDEE, THE WONDERFUL

WEDNESDAY, FEBRUARY 16, 1909 *** Copyright

Student Weds a Pretty Waitress

Romance of Technology
Lunchroom Results in a
Wedding in Rutland, Vt.

All who carry hammers are not blacksmiths.

POINTED

Ransohoff, 1910: "Are we expected to know the bending moments and the shearing forces in this problem?"

Prof. Johnston: "No, Mr. Ransohoff, I don't expect you to know anything."

CORRECT

Prof. Jackson: "Mullhaupt, what was the author's idea in writing this article?"

Mullhaupt, 1909: "Why, er — he had to write something, and he didn't know what else to write, so he wrote this, and er —"

Prof. Jackson: "! — ! — ! — !"





TOUGH

Overheard in Freshman Chem recitation

McNamara, 1910, to Mr. Phelan: "Is there anything harder than a diamond?"

Mr. Phelan: "Nothing, except teaching a Tech freshman."

LOCATED

Hield, 1910: "Did I tell you the story of the taxicab?"

Kind Friend: "Is it very long?"

Hield: "No."

Kind Friend: "Then you didn't tell me."

Many hands make light work —
also a good jackpot.

Prof. Albers (in Business Law): "Now, gentlemen, the law is simply common sense, except when the legislature is fooling with it."

ARRIVED

Prof. Jackson: "My office is so dark that I am getting cat-eyed."

I am weary, yea, my memory is tired.



"POP"



The Great Street Car Controversy

A STORY

About this time the "Committee on Sitting on Rogers Steps" began to take notice. This "Committee on Rogers Steps" had been appointed by the third chairman of the committee of three, which had been established at a recent meeting of the Institute Committee as a body to act on appointments and called the "Committee on Committees." The "Committee on Sitting on Rogers Steps" was to have entire and absolute supervision of all sitting on Boylston Street between Berkeley and Clarendon, and now, of all things, the "Committee on General Rest of the Regular and Special Students now Attending the Massachusetts Institute of Technology" had posted a notice (typewritten on blue paper and signed by the chairman, vice-chairman and communicating secretary of the committee) that all present male students of the Massachusetts Institute of Technology were earnestly advised when on street cars (all this for the good fame of the said M. I. T.) to politely rise, raising or tipping the hat or cap, and proffer heretofore occupied seat in aforesaid car to possibly entering lady, regardless of age or stylish superficiality.

It was here that the "Committee on Sitting on Rogers Steps" took notice. "Outrageous!" said the president, clerk and committee of one appointed to look after the privy purse of the president. "Outrageous!" said the treasurer and the rest of the committee. (It has not been mentioned that it was composed of but two members.) "Outrageous!" cried the officers and ordinary members all together. "This is distinctly a step to encroach upon our jurisdiction and to belittle us personally. Have we not absolute and entire supervision over all sitting which does or shall take place on Boylston Street, between Berkeley and Clarendon, and do not many street cars run over this very territory; and may we not be said to have entire control of all sitting done, or to be done, by the student body within such cars? Indeed, yes!" and they reiterated it a good many times among themselves and to others. However, nothing was finally accomplished until The Tech took a hand in the matter.

On Friday morning, December 10, 1909, The Tech published the following statement in broad-faced type, double leaded,

with news article, editorial, half-tone cuts and faculty comments to match:

“Whereas certain uneasiness appears manifest in our unaccustomed-to-such midst, we do say and repeat it that such oughtn't to. Further, we enunciate twice or more, if necessary, that if anybody is going to settle things we do. That is, The Tech must do our duty; if we don't who will? and there you are just as bad off as before.

“Consequently out we come and say with emphatics, Rogers steps is all right, rest is all right, and rest on Rogers steps is all right; but how about the spirit of rest in street cars in front of Rogers steps, not the letter, but the spirit of such rest?”

Finishing off the statement with a question made the whole thing very forceful, and it silenced everybody for almost six days, and would have been efficacious over a longer period had not the Institute Committee met for some reason or other on the afternoon of the sixth day. After the committee had donned its robes and periwigs, and the meeting had been started in conventional manner with a hymn and piano recital, the second vice-chairman (the chairman and first vice-chairman were studying for an examination) came to business by remarking that they had got together to do business, but he didn't know of any to be done and so he would ask if anybody else had heard of anything that they might possibly do. Whereupon fell a dead silence until a freshman,—ambassador extraordinary from the class of 1912, and thereby entitled to wear a pink button,—not knowing that every one was extremely anxious to go home, and put a few finishing touches on respective laboratory reports, arose importantly and asked if anything was going to be done about the disgusting conflict between the “Committee on Sitting on Rogers Steps” and the “Committee on General Rest of Regular and Special Students now Attending the Massachusetts Institute of Technology,” this same conflict having become intolerable through some underhanded refusals of the “Committee on Changing Things.” He did not know just what this latter body of men had done, but whatever it was it was intolerable, and he thought the whole matter had better be settled then.

With duty so fairly set before them the Institute Committee faltered not one instant. “I move that the whole thing be settled

right now!" cried the most energetic member of the committee. "Second the motion!" laconically shouted the chairman of the "Committee on Seconding Motions."

"The motion has been made and seconded that this matter be decided now," uttered the second vice-chairman in an ultra-business voice. "Who says yes and who says no?" "No," began the leader presumptive of the opposition; but the chair interrupted him. "You are out of order; it is, of course, better to settle this now. The motion is carried. Are there any remarks?"

The remarks were many and on various subjects, and lasted for fifty-five minutes. Then luckily some one who had been asleep throughout the discussion and could remember what the committee had started to do woke up and asked if anything had been done about sitting in street cars. To break up a spirited discussion on co-education was something of an undertaking. When the second vice-chairman had done it he asked: "Well, now that we have discussed so thoroughly this matter of an altercation between two of our most important committees we can safely go on to the next step of procedure and decide what to do; so what do you think?" This was the starting signal for a still more prolonged discussion, and what was finally accomplished can perhaps be best indicated by the following notice which appeared in the next morning's Tech, and on all the new and magnificent bulletin boards bearing the golden seal of the original committee and countersigned by the Executive and Bill Posting Committees in joint session:

"It has come to the notice of the Institute Committee that trouble has arisen over a question of jurisdiction of two of its sub-committees. The Institute Committee believes that it has sole power to settle this difficulty between its creatures and passes the following order:

"All regular or special students of the Massachusetts Institute of Technology who expect to ride upon street cars shall procure at the cage official pink slips of cardboard perforated in a suitable and distinctive design. On these slips they must write their names and addresses and present the same to the conductor with the ordinary fare. We expect to arrange that the conductor will mark on this card whether the student gives up his seat to a lady or not, and that

these slips will be returned to us by the railway company once a week. They will be immediately turned over to the new 'Committee on Who is a Gentleman and Who Is Not,' which will examine them and classify them according to letter of alphabet, age, nationality and what not; and from this data construct appropriate plots.

"The conductor will be expected to note upon the card the position of the car when the student gives up his seat. Students who give their seats up on Boylston Street, between Berkeley and Clarendon, will be expected to apologize by letter to the 'Committee on the General Rest of Regular and Special Students now Attending the Massachusetts Institute of Technology,' and students who give up their seats anywhere else on Boylston Street or anywhere else at all shall apologize by letter to the 'Committee on Sitting on Rogers Steps.' We now consider this matter settled."

(Signed)

THE INSTITUTE COMMITTEE.





STATISTICS

1910

The following is compiled from answers to questions handed in by the class:

What is your age?

The average age is 20 years and 10 months. The youngest man is 19 years old, and the oldest is 28.

What is your height?

The average height of the class is 5 feet 8 1-4 inches.

What is your weight?

This averages at 149.5 pounds.

Are you taking all studies with 1910?

The class is pretty well divided on this question. Many are doubtful as to what class they really do belong.

What is the hardest course in the Institute?

Course VI wins, with Course II a close second. Course I also ran.

What is the easiest course?

Course IV gets this distinction hands down.

What year have you found hardest?

Most of the class consider the third year the hardest, but several with more experience suggest the sixth.

Do you favor having co-eds among us?

Some answered, "We haven't seen any that we favored."

Would you advise a man to work his way through Tech?

The general opinion was that there is "No use advising; there is no other way to get through."

Do you wear glasses?

Thirty-five per cent of the class answered in the affirmative.

What is your political party?

A majority of the class voted for Taft, but the Prohibition party still remains popular.

Do you use tobacco?

Fifty-four per cent of the class confessed.

In what form?

Some use it for hypodermic injections and as a gargle.

Do you drink?

Few admit it. The class seems strong for milk.

What time do you turn in at night?

A brilliant classmate replied, "Some kind neighbor always tells my folks, no job for you!"

Have you ever studied all night?

"Certainly," was the practically unanimous answer.

How many times?

The members of the class never do this more than seven times a week.

How much do you spend a year?

Living at home the average is \$450.00. The average for entire class is \$858.00.

How often do you go fussing?

Answers varied from "every day" to "never."

Are you partial to any one girl?

"Only for the time being," says the class. The general feeling is "nearest is dearest."

Whom in the class do you consider the handsomest?

Hield shines here with Cox running right alongside, and Harris claiming third place.

Most eccentric?

Enter Jerome Infantblush Scheuer (Eva Tanguay's understudy), as some one calls him. We think the place is so well filled that a second is impossible.

Most popular?

The class feels that Fitzwater is first and last.

Biggest grind?

It was a hard guess between Maxfield, Preston and McMurtrie, and the polls closed with the contestants ranked as named.

Grouchiest?

Hart takes first, Lockett second, and although it might be surprising, our little friend Richardson was third.

Best dressed?

Mac came an easy first in this class, while Goodwin followed second. We regret that there are no others in the class presentable.

Sloppiest?

There was no question needed here. We all know B. Jones too well. Wilson takes second, and Miss Co-ed is asked to accept third honors.

Best athlete?

The class chose O'Hearn first, with Fernstrom next and Gott a strong third.

Most conceited?

Hale is too bright a light to pass, and the general feeling is that there is no chance for a second.

Nerviest?

There are too many in the class for distinction, but by very accurate work it was decided that Billings would do. Schofield trails along for second, and the men who asked these questions third.

Man with the most class spirit?

Creecy at the bat, Saul on deck, and Breyer in the hole.

Most useful?

Behold! our Tech editor, Pearl, with Mac looking over his shoulder and Fernstrom next in line.

Most apt to succeed?

Several in the class did not care for fortune telling, but the rest think Hargraves has the best chance. Fitzwater comes second, and Terry third.

Greatest smoker?

Guthrie stands at the top of this list, with Harcourt and Everett following close.

What is your favorite college for women?

Wellesley is the first stop, and from what the class has seen of the place, Harvard would take a strong second.

Windiest?

Ruckman and Orchard are in a class by themselves.

Least appreciated?

Each member of the class pities himself here.

Greatest wire-puller with the Faculty?

"Mac was until he left, and no one can quite take the vacancy now, so great was his triumph."

One who has done most for Technology?

Again we greet McMurtrie with Tom Saul and Fitzwater in lock step behind.

Biggest lady-killer?

The faithful memory of the class for the slipper incident in freshman drill puts Rowe in first place. Goodwin follows, with Bradley Jones strolling along in the rear.

Class crank?

Whittemore comes into favor, with Clapp a close second.

On the Instructing Staff who is the best teacher?

Professor Hayward again takes first, with Professor Bates second.

Most popular?

"Blackie" is first in our hearts. Dr. Talbot and Professor Merrill follow in the order named.

Hardest to bluff?

Professor Bailey's stern look places him first. Professor George is next in line.

Easiest?

Some one remarked in answer to this that if there was an easy professor he had never met him, but the class puts Professor Currier on the spot and Major Wheeler second.

Best lecturer?

Dr. Talbot wins. Professor Clifford and Professor Sedgwick were second and third, respectively.



Of the total number of 1,462 students, 839 are from Massachusetts, or 57.2 per cent of the whole.

The degree of Doctor of Philosophy was first conferred by the Institute in 1907, when it was bestowed upon three candidates.

The ratio of instructors to students is 1 to 7.1.

The number of new students is 594 as compared with 527 last year.

The number of college graduates enrolled is 215.

The number in the graduating class of last June was 230. Of these 144 received degrees after attending the Institute for four years, 26 for five years, and 4 for six years.

Electrical Engineering is the largest course with 206 enrolled; Mechanical Engineering is next, with 196; and Civil Engineering third, with 195.

There are 19 co-eds.

Regulars form 65 per cent of the total number of students.

The average age on entrance was nineteen years and one month; the average age at graduation last year was twenty-three years.

There were twenty-four courses given in Summer School last year.

Of the 657 persons who presented themselves in June for examination, a total of 127 were rejected. In September, 321 candidates attended the examinations; of these 49 were rejected.

The total instructing staff of the Institute numbers 245.

Fees from students and scholarship funds amounted last year to \$343,180.

Salaries paid out to the instructing staff and to the officers of the Institute amounted to \$400,080 in 1908.

Last year a total of \$517,762 was expended by the Institute.

The Walker Memorial Fund now amounts to \$116,388.40.

Yearly Registration

The following table shows the registration of successive years from the foundation of the Institute:

Year	Number of Students	Year	Number of Students
1865-1866	72	1887-1888	720
1866-1867	137	1888-1889	827
1867-1868	167	1889-1890	909
1868-1869	172	1890-1891	937
1869-1870	206	1891-1892	1,011
1870-1871	224	1892-1893	1,060
1871-1872	261	1893-1894	1,157
1872-1873	348	1894-1895	1,783
1873-1874	276	1895-1896	1,187
1874-1875	248	1896-1897	1,198
1875-1876	255	1897-1898	1,198
1876-1877	215	1898-1899	1,171
1877-1878	194	1899-1900	1,178
1878-1879	188	1900-1901	1,277
1879-1880	203	1901-1902	1,415
1880-1881	253	1902-1903	1,608
1881-1882	302	1903-1904	1,528
1882-1883	368	1904-1905	1,561
1883-1884	443	1905-1906	1,466
1884-1885	579	1906-1907	1,397
1885-1886	609	1907-1908	1,410
1886-1887	637	1908-1909	1,462

Geographical Distribution of Graduates, United States

State	Number	State	Number
Alabama	11	Nebraska	8
Alaska	5	Nevada	18
Arizona	15	New Hampshire	33
Arkansas	2	New Jersey	78
California	89	New Mexico	5
Canal Zone	9	New York	634
Colorado	49	North Carolina	7
Connecticut	79	North Dakota	5
Delaware	14	Ohio	130
District of Columbia	101	Oklahoma	3
Florida	4	Oregon	10
Georgia	27	Pennsylvania	250
Hawaii	5	Philippine Islands	5
Idaho	9	Porto Rico	7
Illinois	180	Rhode Island	64
Indiana	35	South Carolina	4
Iowa	13	South Dakota	6
Kansas	11	Tennessee	13
Kentucky	14	Texas	29
Louisiana	14	Utah	19
Maine	49	Vermont	17
Maryland	27	Virginia	28
Massachusetts	1,187	Washington	27
Michigan	50	West Virginia	9
Minnesota	30	Wisconsin	27
Mississippi	2	Wyoming	3
Missouri	44		
Montana	23	Total	3,537

Foreign Countries

Country	Number	Country	Number
Alberta	1	Nova Scotia	5
Argentina	1	Ontario	16
Australia	1	Persia	1
Belgium	1	Peru	1
Bolivia	1	Quebec	22
Brazil	5	Russia	1
British Columbia	6	Scotland	2
Cape Breton	1	Syria	1
Chile	1	Transvaal	2
China	2	Yukon	1
Costa Rica	1		
Cuba	7	Total	149
England	7		
France	6	United States	3,537
Germany	7	Unreported	24
India	1		
Italy	3		
Japan	6		
Korea	2		
Mexico	36		
New Brunswick	1		
		Deceased	177
		Total	3,887

Geographical Distribution of Students, United States

State	Number	State	Number
Alabama	3	Nevada	1
Arkansas	1	New Hampshire	24
California	20	New Jersey	14
Canal Zone	1	New Mexico	1
Colorado	5	New York	99
Connecticut	31	North Carolina	1
District of Columbia	10	North Dakota	3
Florida	6	Ohio	30
Georgia	3	Oklahoma	1
Hawaii	1	Oregon	4
Idaho	1	Pennsylvania	53
Illinois	23	Philippine Islands	1
Indiana	9	Porto Rico	6
Iowa	14	Rhode Island	28
Kansas	4	South Dakota	3
Kentucky	4	Tennessee	8
Louisiana	3	Texas	16
Maine	22	Utah	5
Maryland	17	Vermont	6
Massachusetts	839	Virginia	11
Michigan	7	Washington	13
Minnesota	8	West Virginia	3
Mississippi	3	Wisconsin	12
Missouri	6	Wyoming	1
Montana	2		
Nebraska	2	Total	1,389

Foreign Countries

Country	Number	Country	Number
Argentina	2	Italy	1
Armenia	2	Jamaica	1
Brazil	3	Japan	4
British Columbia	1	Mexico	6
Cape Breton	1	New Brunswick	1
Cape Colony	1	Nova Scotia	4
Central America	1	Ontario	7
Chile	1	Paraguay	1
China	10	Peru	2
Costa Rica	3	Quebec	1
Cuba	2	Russia	2
Ecuador	2	Transvaal	2
Egypt	2	Turkey	1
England	3	Uruguay	1
Honduras	1		
India	2	Total	72
Ireland	1		



Charles W. Spofford.

Charles Milton Spofford

Charles Milton Spofford was born at Georgetown, Mass., on the twenty-eighth day of September, 1871. He attended the Putnam School in Newburyport and graduated from that institution in 1889. He entered the Massachusetts Institute of Technology the same year, and received the degree of Bachelor of Science in the Civil Engineering Course in 1893.

During the following summer and fall he was engaged in both field and office work. In February, 1894, he re-entered the Institute, taking up post-graduate work under Prof. George F. Swain. At the end of the year Mr. Spofford took up a position with the Phoenix Bridge Company, remaining with them until the fall of 1896, when he resigned to take up the position of Assistant in Civil Engineering at the Institute. Until 1903, Mr. Spofford was a member in different capacities of the instructing staff at his alma mater. He taught bridge design, structures and foundations.

In the year 1905 he was made Professor of Civil Engineering at the Brooklyn Polytechnic Institute, being intrusted with the task of reorganizing the department over which he had charge. At that institution he has taught hydraulics and mechanics of materials, and during the last two years he has taken up public water supply and sewage disposal. From the beginning he has taught a course in foundations, and has had personal charge of the work in structures and bridge design. In connection with his work in Brooklyn, Professor Spofford is preparing an exhaustive work on structures, which will contain much original matter.

At the stated meeting of the Executive Committee of the Technology Corporation on February 26, 1909, it was voted to call Professor Spofford to the chair of Hayward Professor of Civil Engineering at the Institute. This call he has accepted and will take up his duties next fall.

Professor Spofford has had much practical experience in engineering work, and is at present connected with a firm of consulting engineers in New York City. He is a member of the American Society of Civil Engineers, a director of the Brooklyn Engineers' Club, a member of the Society for the Promotion of Engineering Education, and of the Hamilton Club of Brooklyn.

Concerning

Name	Location	Founded	President	
Alabama Polytechnic Institute	Auburn, Ala.	1872	Charles C. Thack, A.M., LL.D.	1
Albion	Albion, Mich.	1861	Samuel Dickie, A.M., M.S., LL.D.	2
Allegheny College	Meadville, Pa.	1815	William H. Crawford, D.D., LL.D.	3
Amherst College	Amherst, Mass.	1821	George Harris, D.D., LL.D.	4
Armour Institute	Chicago, Ill.	1893	Frank W. Gunsaulus, D.D., LL.D.	5
Bates College	Lewiston, Me.	1864	George C. Chase, D.D., LL.D.	6
Beloit College	Beloit, Wis.	1846	Edward D. Eaton, D.D., LL.D.	7
Boston University	Boston, Mass.	1869	W. E. Huntington, Ph.D.	8
Bowdoin College	Brunswick, Me.	1794	William D. Hyde, D.D., LL.D.	9
Brown University	Providence, R.I.	1764	W. H. P. Faunce, A.M., D.D.	10
Bucknell University	Lewisburg, Pa.	1846	John H. Harris, Ph.D., LL.D.	11
Case School of Applied Science	Cleveland, Ohio	1881	Chas. S. Howe, B.S., Ph.D.	12
Central University	Danville, Ky.	1819	Frederick W. Hinit, Ph. D.	13
Clafin University	Orangeburg, S.C.	1872	Lewis M. Dunton, A.M., D.D.	14
Colgate University	Hamilton, N.Y.	1819	Wm. H. Crawshaw (Act.)	15
College of the City of New York	New York City	1847	John H. Finlay, D.D., LL.D.	16
College of the Holy Cross	Worcester, Mass.	1843	Rev. Thos. E. Murphy, S.J.	17
College of William and Mary	Williamsburg, Va.	1693	Lyon G. Tyler, M.A., LL.D.	18
Colorado College	Colorado Springs, Colo.	1874	William F. Slocum, A.B., D.D., LL.D.	19
Colorado School of Mines	Golden, Colo.	1874	Victor C. Alderson, Sc.D.	20
Columbia University	New York City	1754	Nicholas M. Butler, Ph.D.	21
Cornell University	Ithaca, N.Y.	1865	Jacob G. Schurman, D.Sc., LL.D., A.M.	22
Cumberland University	Lebanon, Tenn.	1879	David E. Mitchell, A.B.	23
Dartmouth College	Hanover, N.H.	1769	William J. Tucker, D.D., LL.D.	24
De Pauw University	Greencastle, Ind.	1837	Edwin H. Hughes, A.M., D.D.	25
Dickinson College	Carlisle, Pa.	1783	George E. Reed, S.T.D., LL.D.	26
Drake University	Des Moines, Ia.	1881	Hill M. Bell, A.M.	27
Fisk University	Nashville, Tenn.	1866	Herbert H. Wright, Dean (Act.)	28
Franklin and Marshall	Lancaster, Pa.	1853	John S. Stahr, Ph.D., LL.D.	29
Georgetown University	Washington, D.C.	1789	Rev. Joseph J. Hemmel, S.J.	30
Harvard University	Cambridge, Mass.	1636	Augustus Lowell, Ph.D. LL.D.	31
Howard University	Washington, D.C.	1867	Wilbur P. Thirkield, LL.D.	32
Indiana University	Bloomington, Ind.	1824	William L. Bryan, A.M., A.B., Ph.D.	33
Iowa College	Grinnell, Ia.	1848	J. H. T. Main	34
Johns Hopkins University	Baltimore, Md.	1876	Ira Remsen, A.B., LL.D., M.D., Ph.D.	35
Kentucky University	Lexington, Ky.	1836	Burriss A. Jenkins, A.M., B.D., D.D.	36
Kenyon College	Gambier, Ohio	1825	Rev. W. F. Peirce, L.H.D.	37
Lafayette College	Easton, Pa.	1832	Rev. E. D. Warfield, D.D., LL.D.	38
Lake Forest University	Lake Forest, Ill.	1858	J. S. Sholte Nollen, Ph.D.	39
Lehigh University	South Bethlehem, Pa.	1866	Henry S. Drinker, E.M., LL.D.	40
Leland Stanford, Jr., University	Stanford University, Cal.	1891	David S. Jordan, LL.D., Ph.D., M.S.	41
Louisiana State University	Baton Rouge, La.	1860	Thomas D. Boyd, LL.D.	42
Marietta College	Marietta, Ohio	1835	Alfred T. Perry, A.M., D.D.	43
Mass. Institute of Technology	Boston, Mass.	1865	Arthur A. Noyes, M.S., Ph.D. (Act.)	44

the Colleges

	Stud'ts	Inst'r's	College Colors	Annual	Co-educational	Tuition	Val. Prop'ty Endow't and other Resources
						Approx.	
1	675	43	Orange and Blue	Glomerata	Yes	None	\$577,000
2	450	28	Pink and Green	The Junior Annual	Yes	\$30	522,000
3	315	17	Blue and Gold	Kaldron	Yes	45	890,000
4	530	45	Purple and White	Olio	No	110	2,855,000
5	1805	100	Yellow and Black	Integral	No	120	2,890,000
6	450	21	Garnet	Bulletin No. 1	Yes	50	793,000
7	481	35	Gold	Codex	Yes	36	1,581,000
8	1459	150	Scarlet and White	The Hnb	Yes	125	1,853,000
9	428	57	White	The Bugle	No	75	2,066,000
10	995	92	Brown and White	Liber Brunensis	Yes	105	5,689,000
11	771	55	Orange and Navy Blue	L'Agenda	Yes	50	1,000,000
12	434	37	Brown and White	The Annual	No	100	866,000
13	751	87	Cardinal and Blue	Cardinal and Blue	Yes	50	839,000
14	600	42	Orange and Maroon	Bulletin	Yes	14	237,000
15	482	47	Maroon	Salmagundi	No	60	2,468,000
16	4383	221	Lavender	Register	No	None	1,969,000
17	415	38	Purple and White	The Purple	No	60	557,000
18	238	22	Orange and White	Colonial Echo	No	35	300,000
19	598	50	Gold and Black	The Tiger	Yes	35	1,453,000
20	262	17	Silver and Blue	Bulletin	No	100	417,000
21	5655	614	Light Blue and White	Columbian	Yes	150	30,268,000
22	4465	548	Cornelian and White	The Cornelian	Yes	125	13,834,000
23	216	21	Green, White and Blue	Phoenix	Yes	50	630,000
24	1232	85	Dark Green	Aegis	No	100	4,065,000
25	1001	33	Old Gold	The Mirage	Yes	45	742,000
26	550	33	Red and White	The Microcosm	Yes	6	984,000
27	1846	120	Blue and White	Quax	Yes	50	817,000
28	571	35	Blue and Gold	None	Yes	14	447,000
29	394	23	Blue and White	Oriflamme	Yes	None	761,000
30	855	149	Blue and Gray	Hodge Podge	No	100	1,450,000
31	4900	634	Crimson	None	No	150	24,000,000
32	1000	100	Blue and White	University Journal	Yes	None	1,359,000
33	2051	80	Cream and Crimson	Arbutus	Yes	None	625,000
34	640	55	Scarlet and Black	Junior Annual	Yes	55	753,000
35	638	175	Black and Old Gold	The Hullabaloo	Yes	150	6,856,000
36	412	32	Crimson	Crimson	Yes	30	780,000
37	112	15	Mauve	The Reveille	No	75	1,289,000
38	442	38	Maroon and White	The Melange	No	100	1,279,000
39	190	19	Red and Black	The Forester	Yes	40	2,042,000
40	662	64	Brown and White	Epitome	No	150	2,820,000
41	1751	138	Cardinal Red	Stanford Quad	Yes	20	24,103,000
42	370	27	Orange and Purple	Gumbo	No	None	829,000
43	504	41	Navy Blue and White	Mariettana	Yes	30	432,000
44	1447	156	Cardinal Red and Silver Gray	Technique	Yes	250	4,000,000

Name	Location	Founded	President	
New York University	New York City	1832	Henry M. MacCracken, D.D., LL.D.	1
Northwestern University	Evanston, Ill.	1851	Abram W. Harris	2
Oberlin College	Oberlin, Ohio	1833	Henry C. King, D.D.	3
Ohio State University	Columbus, Ohio	1873	William O. Thompson, D.D., LL.D.	4
Ohio Wesleyan University	Delaware, Ohio	1844	Rev. Herbert Welch, D.D.	5
Pennsylvania State College	State College, Pa.	1859	Edwin E. Sparks	6
Polytechnic Institute of Brooklyn	Brooklyn, N.Y.	1854	F. W. Atkinson, Ph.D.	7
Princeton University	Princeton, N.J.	1746	Woodrow Wilson, Ph.D., Litt.D., LL.D.	8
Purdue University	La Fayette, Ind.	1874	Winthrop E. Stone, A.M., Ph.D.	9
Rensselaer Polytechnic Institute	Troy, N.Y.	1824	Palmer C. Ricketts, C.E.	10
Richmond College	Richmond, Va.	1832	F. M. Boatwright, M.A., LL.D.	11
Rose Polytechnic Institute	Terre Haute, Ind.	1883	C. Leo Mees, Ph.D.	12
Rutgers College	New Brunswick, N.J.	1766	Rev. W. H. S. Demarest, D.D.	13
St. Louis University	St. Louis, Mo.	1829	John P. Frieden	14
Shaw University	Raleigh, N.C.	1865	Charles S. Neeserve, LL.D.	15
Southwestern University	Georgetown, Tex.	1873	R. S. Hyer, A.M., LL.D.	16
State University of Iowa	Iowa City, Ia.	1855	George E. MacLean, M.A., LL.D.	17
Stevens Institute of Technology	Hoboken, N.J.	1871	Alexander C. Humphreys, M.E., Sc.D., LL.D.	18
Swarthmore	Swarthmore, Pa.	1869	Joseph Swain, LL.D.	19
Syracuse University	Syracuse, N.Y.	1871	James R. Day, S.T.D., LL.D.	20
Throop Polytechnic Institute	Pasadena, Cal.	1891	James A. P. Scherer, Ph.D.	21
Trinity College	Hartford, Conn.	1824	Flavel S. Luther, B.A., Ph.D.	22
Tufts College	Tufts College, Mass.	1855	Frederick W. Hamilton, A.B., A.M., LL.D.	23
Tulane University	New Orleans, La.	1834	E. B. Craighead, LL.D.	24
Union University	Schenectady, N.Y.	1795	Rev. G. Alexander, D.D.	25
United States Military Academy	West Point, N.Y.	1802	Col. H. L. Scott, U.S.A.	26
United States Naval Academy	Annapolis, Md.	1845	Capt. C. J. Badger, U.S.N.	27
University of Alabama	University, Ala.	1831	John W. Abercrombie, LL.D.	28
University of Arizona	Tucson, Ariz.	1891	Kendric C. Babcock, B.L., A.M.	29
University of Arkansas	Fayetteville, Ark.	1872	John N. Tillman, LL.D.	30
University of California	Berkeley, Cal.	1869	Benjamin Ide Wheeler, Ph.D., LL.D.	31
University of Chicago	Chicago, Ill.	1892	Harry Pratt Judson, A.M., LL.D.	32
University of Cincinnati	Cincinnati, Ohio	1874	Charles W. Dabney, LL.D.	33
University of Colorado	Boulder, Colo.	1877	James H. Baker, M.A., LL.D.	34
University of Denver	University Park, Colo.	1864	Henry A. Buchtel, A.M., D.D., LL.D.	35
University of Florida	Gainesville, Fla.	1884	Andrew Siedd, Ph.D.	36
University of Georgia	Athens, Ga.	1800	O. C. Barrow, A.M.	37
University of Idaho	Moscow, Idaho	1892	James Alexander MacLean, M.A., Ph.D.	38
University of Illinois	Urbana, Ill.	1868	Edmund J. James, LL.D.	39
University of Kansas	Lawrence, Kan.	1866	Frank Strong, Ph.D.	40
University of Maine	Orono, Me.	1868	George E. Fellows, Ph.D., L.H.D., LL.D.	41
University of Michigan	Ann Arbor, Mich.	1841	James B. Angell, LL.D.	42
University of Minnesota	Minneapolis, Minn.	1868	Cyrus Northrup, LL.D.	43
University of Missouri	Columbia, Mo.	1841	Albert R. Hill	44
University of Montana	Missoula, Mont.	1895	Clyde A. Duniway, Ph.D.	45
University of Nebraska	Lincoln, Neb.	1869	E. Benjamin Andrews, D.D., LL.D.	46
University of Nevada	Reno, Nev.	1886	Rev. J. E. Stubbs, LL.D.	47
University of New Mexico	Albuquerque, N.M.	1892	William G. Tight, Ph.D.	48
University of North Carolina	Chapel Hill, N.C.	1795	Francis P. Venable, Ph.D., LL.D.	49
University of North Dakota	Grand Fork, N.D.	1884	Webster Merrifield, M.A.	50
University of Notre Dame	Notre Dame, Ind.	1842	Rev. J. Cavanagh, C.Sc.	51

Stud'ts	Inst'r's	College Colors	Annual	Co-educational	Tuition	Val. Prop'ty Endow't and other Resources Approx.	
1	2782	215	Violet	The Violet	Yes	\$100	\$5,512,000
2	3997	358	Royal Purple	The Syllabus	Yes	80	7,605,000
3	1848	129	Crimson and Gold	Hi-O-Hi	Yes	75	2,912,000
4	2277	175	Scarlet and Gray	Makio	Yes	None	4,252,000
5	1286	124	Black and Red	Bijou	Yes	51	2,735,000
6	1200	120	Blue and White	La Vie	Yes	100	1,984,000
7	815	38	Blue and Gray	The Polywog	No	200	556,000
8	1301	163	Orange and Black	Bric-a-Brac	No	160	Not reported
9	2089	141	Old Gold and Black	Debris	Yes	25	1,462,000
10	651	42	Cherry and White	Transit	No	200	533,000
11	321	18	Crimson and Blue	The Spider	Yes	70	956,000
12	230	21	Old Rose and White	The Modulus	No	75	980,000
13	310	40	Scarlet	Scarlet Letter	Yes	75	1,379,000
14	954	180	Blue and White	Fleur-de-Lis	No	60	1,291,000
15	516	33	Garnet and White	None	Yes	12	176,000
16	703	58	Lemon and Black	Sou'wester	Yes	60	340,000
17	2315	160	Old Gold	The Hawkeye	Yes	20	2,095,000
18	390	35	Silver Gray and Crimson	Link	No	225	1,392,000
19	331	36	Garnet	Helcyon	Yes	150	943,000
20	3300	220	Orange	The Onondagan	Yes	75	3,632,000
21	407	40	Not reported	Polytechnic	Yes	75	227,000
22	217	22	Dark Blue and Old Gold	Ivy	No	100	1,879,000
23	1090	209	Brown and Blue	The Brown and Blue	Yes	100	2,464,000
24	1782	163	Olive and Blue	Jambalaya	Yes	85	3,320,000
25	322	31	Garnet	The Garnet	No	75	1,224,000
26	533	90	Black, Gray and Gold	Howitzer	No	None	7,929,000
27	850	89	Blue and Old Gold	The Lucky Bag	No	None	7,631,000
28	573	44	Crimson and White	The Corolla	Yes	20	1,487,000
29	237	35	Blue and Red	The Burro	Yes	20	326,000
30	1800	75	Cardinal	Cardinal	Yes	None	659,000
31	3201	389	Blue and Gold	Blue and Gold	Yes	20	6,564,000
32	5038	303	Maroon	Cap and Gown	Yes	120	17,888,000
33	1374	135	Scarlet and Black	Cincinnatian	Yes	75	2,606,000
34	1150	133	Silver and Gold	Coloradoan	Yes	None	656,000
35	1324	170	Red and Gold	Kynewisbok	Yes	30	775,000
36	90	16	Navy Blue and Orange	None	No	None	447,000
37	3375	199	Red and Black	Pandora	No	50	1,150,000
38	400	46	Silver and Gold	Gem of the Mountains	Yes	None	466,000
39	4600	430	Orange and Blue	The Illio	Yes	105	3,384,000
40	2250	117	Crimson and Dark Blue	The Jayhawker	Yes	30	1,424,000
41	874	70	Light Blue	The Prism	Yes	30	721,000
42	5013	360	Maize and Blue	Michiganensian	Yes	40	4,241,000
43	4600	345	Maroon and Old Gold	The Gopher	Yes	40	4,106,000
44	2536	202	Gold and Black	The Savitor	Yes	None	3,268,000
45	177	30	Copper, Silver and Gold	The Sentinel	Yes	None	892,000
46	3237	156	Scarlet and Cream	The Sombrero	Yes	None	2,054,000
47	276	30	Royal Blue and Silver	The Artemisia	Yes	None	512,000
48	158	16	Cherry and Silver	Mirage	Yes	40	102,000
49	790	94	Blue and White	Yackety-Yack	Yes	60	791,000
50	861	61	Pink and Green	The Dacotah	Yes	None	639,000
51	928	80	Gold and Blue	The Dome	No	100	Not reported

Name	Location	Founded	President	
University of Oklahoma	Norman, Okla.	1892	Rev. A. G. Evans	1
University of Oregon	Eugene, Ore.	1876	Prince L. Campbell, A.B.	2
University of Pennsylvania	Philadelphia, Pa.	1740	Charles C. Harrison, LL.D.	3
University of Rochester	Rochester, N.Y.	1850	Rush Rhees, D.D., LL.D.	4
University of South Dakota	Vermilion, S.D.	1882	Franklin B. Gault, Ph.D.	5
University of Southern California	Los Angeles, Cal.	1880	George T. Bovard, D.D.	6
University of the South	Sewanee, Tenn.	1868	Benjamin L. Wiggins, M.A., LL.D.	7
University of Tennessee	Knoxville, Tenn.	1794	Brown Ayres, Ph.D.	8
University of Texas	Austin, Tex.	1883	Sidney E. Metes, Ph.D.	9
University of Utah	Salt Lake City, Utah	1850	J. J. Kingsbury, Ph.B., A.M., Ph.D., D.Sc.	10
University of Vermont	Burlington, Vt.	1800	Matthew H. Bucham, D.D., LL.D.	11
University of Virginia	Charlottesville, Va.	1825	Edwin Anderson Alderman, LL.D.	12
University of Washington	Seattle, Wash.	1862	Thomas F. Kane, Ph.D.	13
University of Wisconsin	Madison, Wis.	1850	Charles R. Van Hise, Ph.D.	14
University of Wyoming	Laramie, Wyo.	1887	Chas. O. Merica, LL.D.	15
Vanderbilt University	Nashville, Tenn.	1875	J. H. Kirkland, LL.D., Ph.D., D.C.H.	16
Washington and Jefferson College	Washington, Pa.	1802	James David Moffat, D.D., LL.D.	17
Washington and Lee University	Lexington, Va.	1749	George H. Denney, M.A., Ph.D., LL.D.	18
Washington University	St. Louis, Mo.	1859	David F. Houston (Chan.)	19
Wesleyan University	Middletown, Conn.	1831	William A. Shanklin, D.D.	20
Western Reserve University	Cleveland, Ohio	1826	Charles F. Thwing, D.D., LL.D.	21
Williams College	Williamstown, Mass.	1793	Harry A. Garfield, LL.D.	22
Wittenberg College	Springfield, Ohio	1845	Rev. Chas. G. Heckert, D.D.	23
Wooster University	Wooster, Ohio	1870	Louis Edward Holden, D.D., LL.D.	24
Worcester Polytechnic Institute	Worcester, Mass.	1868	Edmund Arthur Engler, A.M., Ph.D., LL.D.	25
Yale University	New Haven, Conn.	1701	Arthur T. Hadley, LL.D.	26

Colleges

Bryn Mawr	Bryn Mawr, Pa.	1885	M. Cary Thomas, Ph.D., LL.D.	1
Mount Holyoke	South Hadley, Mass.	1837	Mary E. Wooley, A.M., L.H.D.	2
Radcliffe	Cambridge, Mass.	1879	Le Baron Briggs, A.M., LL.D.	3
Smith	Northampton, Mass.	1875	L. Clark Seelye, D.D., LL.D.	4
Vassar	Poughkeepsie, N.Y.	1865	James M. Taylor, D.D., LL.D.	5
Wellesley	Wellesley, Mass.	1875	Caroline Hazard, M.A., Litt.D.	6
Wells	Aurora, N.Y.	1868	George M. Ward, B.A., M.A., D.D., LL.D.	7

Stud'ts	Inst'rs	College Colors	Annual	Co-educational	Tuition	Val. Prop'ty Endow't and other Resources Approx.	
1	790	57	Crimson and Cream	News Letter	Yes	None	\$159,000
2	512	40	Lemon Yellow	Webfoot	Yes	None	380,000
3	4500	435	Red and Blue	The Record	Yes	200	8,723,000
4	380	24	Dandelion Yellow	The Interpress	Yes	96	1,533,000
5	424	45	Vermilion	Coyote	Yes	12	509,000
6	1470	199	Cardinal and Gold	El Rodeo	Yes	62	400,000
7	755	106	Orange and White	The Volunteer	Yes	60	1,157,000
8	2462	85	Orange and White	Cactus	Yes	10	1,819,000
9	456	34	Royal Purple	Cap and Gown	No	100	1,341,000
10	755	60	Crimson and Silver	Annual	Yes	None	918,000
11	497	80	Green and Gold	The Ariel	Yes	60	1,738,000
12	788	72	Orange and Blue	Cocks and Curls	No	75	2,312,000
13	1703	103	Purple and Gold	Tyee	Yes	None	768,000
14	4500	395	Cardinal	The Badger	Yes	30	3,532,000
15	230	40	Brown and Yellow	None	Yes	None	425,000
16	902	115	Black and Gold	Comet	Yes	95	2,620,000
17	442	30	Red and Black	Pandora	No	60	788,000
18	560	36	Blue and White	Calyx	No	50	1,435,000
19	2093	269	Myrtle and Maroon	The Hatchet	Yes	150	7,700,000
20	320	34	Cardinal and Black	Olla Podrida	Yes	75	2,676,000
21	914	188	Red and White	Reserve	Yes	85	4,491,000
22	485	57	Royal Purple	The Gul	No	140	2,234,000
23	525	38	Cardinal and Cream	None	Yes	50	489,000
24	661	38	Black and Old Gold	The Index	Yes	45	1,004,000
25	487	45	Crimson and Steel Gray	None	No	150	1,320,000
26	3450	400	Blue	Yale Banner	Yes	155	Not reported

for Women

1	419	55	Yellow and White	The Lantern	No	150	\$2,926,000
2	760	89	Light Blue	Llamarada	No	125	1,763,000
3	427	113	Red and White	None	No	200	641,000
4	1567	117	White	None	No	100	2,644,000
5	1011	97	Rose and Gray	Vassarian	No	115	3,171,000
6	1273	100	Deep Blue	Legenda	No	175	3,073,000
7	177	24	Cardinal	The Cardinal	No	100	522,000



GENERAL DIRECTORY

K. E. C.

Name and Society	Class	Course	Home Address
Aaron, Joseph Abraham	1911	VI	3 Normandy St., Roxbury, Mass.
Abbe, Roy Hosford	1910	II Sp.	Bethlehem, N.H.
Abell, Adelaide May, B.S.	1909	VII Sp.	19 Farrington Ave., Allston, Mass.
Adams, Arthur King, Δ T	1911	II	24 Grove St., Adams, Mass.
Adams, Elliot Quincy	1909	X	36 Emery St., Medford, Mass.
Adams, Frederic Hillyer	1911	XIII Sp.	1709 Caton Ave., Brooklyn, N.Y.
Adams, Percival Lysander, B.S.	1909	VI	Hood River, Ore.
Adams, Ralph Guy	1911	II	Needham, Mass.
Adler, Leon Meyer	1910	II	2147 Highland Ave., Birmingham, Ala.
Ahearn, William Howard	1912	I Sp.	West Hanover, Mass.
Ahern, Vincent Leo	1911	XI Sp.	40 White St., Lawrence, Mass.
Ahlers, John	1910	I	1929 84th St., Brooklyn, N.Y.
Akerly, Harold Edward, B.S.	1910	IV Sp.	13 Amherst St., Rochester, N.Y.
Albee, Albert Clifton	1912	I	69 Coolidge St., Brookline, Mass.
Albee, Charles Herbert	1912	X Sp.	109 Trenton St., East Boston, Mass.
Alden, Frederick Thornton	1912	III	109 Porter St., Malden, Mass.
Alexander, Henry Silas, A.B.	1911	II Sp.	406 E. Maiden St., Washington, Pa.
Allan, John Andrew, A.B., M.Sc.	Grad.	XII	Aubrey, Quebec, Canada
Allen, Abbott	1910	I	36 Milwood St., Dorchester, Mass.
Allen, David Pillsbury	1911	II	81 Beacon St., Saxonville, Mass.
Allen, Roy Hutchins, B.S.	1909	XII Sp.	Lunenburg, Mass.
Allen, Raynor Huntington, Φ B E	1909	II	230 Southern Ave., Mt. Auburn, Cincinnati, Ohio
Allen, Samuel Holliday	1909	IV Sp.	26 Westmoreland Pl., St. Louis, Mo.
Allen, Vincent Weaver	1912	II	18 Arch St., Waterbury, Conn.
Allen, Walter Defriez	1911	XIII	1 Winter St., Nantucket, Mass.
Allison, Harold Burbidge Cheney	1911	X	2279 Mass. Ave., Cambridge, Mass.
Almy, Charles, Jr., A.B., X Φ	1910	X	147 Brattle St., Cambridge, Mass.
Almy, Edward Taber, Jr., K Θ	1909	III Sp.	126 Willis St., New Bedford, Mass.
Altamirano, Salvador	1909	VI	3A Artes 35, Mexico City, Mex.
Alter, John Frank	1911	IV Sp.	70 Newbury St., Lawrence, Mass.
Anderson, Cedric Samuel	1911	VI	24 Ruskin St., West Roxbury, Mass.
Anderson, Eugene Stewart	1911	III	34 Thompson St., Springfield, Mass.
Anderson, Maurice Phelps, Θ Ξ	1910	XIII Sp.	111 Cherry St., Seattle, Wash.
Anderson, Robert Emmet, M.E.	1910	III Sp.	307 Broadway, Cincinnati, Ohio
Andrews, Albert Willard, A.B.	1910	I	Canandaigua, N.Y.
Angell, Herbert A.	1911	IV	Portland, Ore.
Appelquest, Jerome Anthony	1912	VI	Main St., Middletown, Conn.

Name and Society	Class	Course	Home Address
Applin, Frank Dexter	1909	VI	200 Roxbury St., Keene, N.H.
Arkell, William Clark, $\Phi \Sigma \kappa$	1910	I	Canajoharie, N.Y.
Arms, John Taylor, Jr.	1911	IV	1311 G St., N.W., Washington, D.C.
Armstrong, Kenneth Potter	1910	I	112 Sycamore St., Somerville, Mass.
Arnold, Grant William	1910	VI Sp.	Fremont, Neb.
Arnold, Harold Shelton, $\Phi \Gamma \Delta$	1910	III	North Abington, Mass.
Atherton, Thomas Henry, Jr., A.B., $\Delta \Psi$	1909	IV	Wilkes-Barre, Pa.
Atkins, Lew Morton	1910	XIII A	Butte, Mont.
Avery, John, Jr., $\Phi \Gamma \Delta$	1910	I	45 Perkins St., West Newton, Mass.
Ayres, Richard Samuel, A.B.	1909	II	Pineville, Ky.
Babbitt, Harold Eaton	1911	XI	140 St. Botolph St., Boston, Mass.
Babcock, Alfred Bennett	Grad.	V	719 Boylston St., Boston, Mass.
Babcock, Elizabeth Brewer	1909	V	102 Crawford St., Roxbury, Mass.
Babcock, John Brazer, 3d	1910	I	11 Downer Ave., Dorchester, Mass.
Babcock, Mabel Keyes, A.B., B.S.	Grad.	IV	Wellesley Hills, Mass.
Bakeman, George Wilbur	1912	XI	1022 Chestnut St., Newton Upper Falls, Mass.
Baker, Cecil Franklin, A.B., B.S.	Grad.	IV	Champaign, Ill.
Baker, David Franklin	1912	III	Haverford, Pa.
Baker, Eugene Berkeley	1912	IV	52 Central St., Auburndale, Mass.
Baker, Frank Adams, $\Phi \kappa \Sigma$	1910	II Sp.	12 Rill St., Dorchester, Mass.
Baker, Frederick	1912	II	75 Washington St., Lynn, Mass.
Baker, Harry James	1911	VI Sp.	2 Church St., Norwich, Conn.
Baker, John Wigham	1912	I Sp.	52 Central St., Auburndale, Mass.
Bakewell, Donald Campbell, A.B.	1911	II Sp.	5529 5th Ave., Pittsburg, Pa.
Baldwin, John Robinson, B.S., $X \Phi$	1910	VI Sp.	24 E. Georgia Ave., Atlanta, Ga.
Ballard, Harold Foote	1909	I	Millington, Mass.
Ballard, Volant Vashon	1912	I	Creston, Cal.
Barber, Earl Huntington	1910	XI	17 Maple Ave., Newton, Mass.
Barker, Charles Morse	1911	VI	25 Newton St., Marlboro, Mass.
Barker, Frederick William, Jr., $\Delta \kappa \epsilon$	1912	X	215 Park Ave., Syracuse, N.Y.
Barnard, Jack Merrow	1912	III Sp.	350 Commercial St., Weymouth, Mass.
Barnard, John Edwin	1910	IV Sp.	22 Vine St., Winchester, Mass.
Barnes, Albert Johnson, B.Sc.	1909	VI Sp.	19 South Park St., Halifax, N.S.
Barnes, Carlton Sloan	1911	VI Sp.	47 Raymond St., Everett, Mass.
Barnes, William Ellsworth, Jr.	1912	III	432 Columbia Rd., Dorchester, Mass.
Barnett, Louis	1909	VI	480 Tremont St., Boston, Mass.
Barr, Kester, $\Delta T \Delta$	1911	II	84 Hodge Ave., Buffalo, N.Y.
Barry, John Lincoln, 3d, $\Delta T \Delta$	1912	VI	42 Parker St., Newton Centre, Mass.
Bartlett, Charles Lawrence	1911	II Sp.	26 Putnam St., Buffalo, N.Y.
Bartlett, David Elmore	1910	VI Sp.	523 Fletcher St., Lowell, Mass.
Bartlett, Ralph Lincoln	1910	III	Newburyport, Mass.
Barton, Royal Miner	1911	VI	166 Richard St., Elmwood, R.I.
Batchelder, Charles Leland	1909	I	North Reading, Mass.
Batchelder, Ralph Johnson, B.S.	Grad.	IV	16 Vincent St., No. Cambridge, Mass.
Batcheller, George Ellinwood	1910	II	51 Elm Ave., Mt. Vernon, N.Y.
Batchellor, Stillman, B.S.	1910	III Sp.	Littleton, N.H.
Bates, Ralph Dudley	1912	XI	Cohasset, Mass.
Bates, Stacy Collins, $A T \Omega$	1912	II Sp.	65 Sparks St., Cambridge, Mass.
Bates, Stanley Edwards	1910	I	1 Melville Terrace, Newton, Mass.
Batsner, Alexander Graydon, ΣX	1910	II Sp.	238 Albany Ave., Avondale, Cincinnati, Ohio
Batty, Ernest James	1911	II	196 High St., Valley Falls, R.I.

Name and Society	Class	Course	Home Address
Baxter, Lewis L., B.E.	1910	IV Sp.	1710 Belcourt St., Nashville, Tenn.
Baxter, William Henry	1912	III Sp.	755 Boylston St., Boston, Mass.
Beach, Albert John	1910	I	12 Buckingham St., Somerville, Mass.
Beale, James McArthur, Δ T	1912	III	1437 Beacon St., Brookline, Mass.
Beales, Ralph Linwood	1910	III Sp.	36 George St., Rockland, Mass.
Beall, Van Zandt, B.S.	1910	I Sp.	Fort Worth, Tex.
Beason, Lew Wyatt	1912	VI	2656 Jefferson Ave., Ogden, Utah
Becker, John, Jr.	1912	II	18 Roxana St., Hyde Park, Mass.
Beckmann, Rafael Adolph	1910	III	Parral Chihuahua, Mexico
Beebe, Hiram Ernest, B.S.	1910	VI Sp.	Ipswich, S.D.
Beers, Louis Gilbert, Φ Σ K	1909	X	52 Cedar St., Taunton, Mass.
Belcher, Daniel	1909	II	Easton, Mass.
Belden, Charles Josiah, Δ T Δ	1910	II	5 E. 53d St., New York City
Bell, Frank Frederick, Σ A E	1910	II	Bristol, Pa.
Bell, John Rice	1911	X	16 Greenleaf St., Malden, Mass.
Benbow, David Fry, Δ T Δ	1912	II Sp.	530 Elm St., Reading, Pa.
Bender, Homer Charles, K Θ	1909	I	347 Ralston St., Reno, Nev.
Bennett, Frederick Arthur	1912	II	120 Allen Pl., Hartford, Conn.
Bennis, Arthur Thomas	1912	VI	Punxsutawney, Pa.
Benson, Harvey Smith, Θ Δ X	1912	II	1702 So. State St., Syracuse, N.Y.
Bent, Donald Earl, Φ Γ Δ	1912	VI Sp.	1321 E. 12th Ave., Denver, Colo.
Benton, Carroll Roland	1910	I	356 Belmont St., Manchester, N.H.
Berkowitz, Benjamin	1912	I Sp.	9 Spring St., Boston, Mass.
Bermudez, Ruben, Jr.	1912	III	San Pedro Sula, Honduras, C.A.
Besse, Eldred Edward	1910	II	10 Cooke St., Fairhaven, Mass.
Besselievre, Arthur Cleborne	1909	XIII	47 Rutland Sq., Boston, Mass.
Bettington, Egerton Mitford, X Φ	1909	VI	Santa Clara, Park Town, Johannes- burg, So. Africa
Bickerdike, Charles Edgar Odin	1912	VI	1103 17th St., Bakersfield, Cal.
Bicknell, Richard Stuart	1910	X Sp.	91 Esmond St., Dorchester, Mass.
Biedler, William Thomas, B.S.	1910	VI	2802 No. Calvert St., Baltimore, Md.
Bien, Van Tuyl Hart	1910	XIII	1130 Lamont St., N.W., Washington, D.C.
Bierer, John Michael, B.S.	1910	X Sp.	Front Royal, Va.
Bigelow, Braxton, Δ Ψ	1910	III Sp.	44 Brimmer St., Boston, Mass.
Bigelow, John Arthur, K Θ	1911	IV Sp.	64 Highland St., Marlboro, Mass.
Billings, Harold Dexter, Φ Γ Δ			
Bird, William Case, A T Ω	1912	I	13 Middle St., Rockland, Me.
Bishop, Frank Day	1911	V	18 Foster St., Boston, Mass.
Black, Thomas Bass	1909	III	2101 Jackson St., Sioux City, Ia.
Blaisdell, Walter Osgood	1912	III	67 St. Botolph St., Boston, Mass.
Blanchard, Cecil King, B.S.	1910	VII Sp.	12 Avon Way, Quincy, Mass.
Blankenbuehler, Rea Edmunds, A.B.	1909	X Sp.	Elizabeth, Pa.
Blodget, William Power, A.B.	1909	IV Sp.	Chestnut Hill, Mass.
Blood, Kenneth Thompson	1909	XIII	366 Main St., Concord Jct., Mass.
Boardman, Wallace Eugene	1909	II Sp.	54 Pleasant St., Wakefield, Mass.
Bogdasarian, Swren	1911	IV Sp.	37 Hopedale St., Allston, Mass.
Bollenbacher, John Carlisle, A.B.	1909	IV	Bloomington, Ind.
Boltz, Robert Joseph	1910	I Sp.	328 Pelham Rd., Germantown, Pa.
Bombrini, Alberto Maria	1911	VIII Sp.	Genoa, Italy
Bommer, Fred William	1912	XI	225 Spencer Ave., Chelsea, Mass.
Bonebrake, Benjamin Snively, Θ Ξ	1910	VI Sp.	1508 Eutaw Pl., Baltimore, Md.
Bonvouloir, Lionel	1911	VI Sp.	207 Beech St., Holyoke, Mass.
Borovoy, Samuel	1912	I Sp.	49 McLean St., Boston, Mass.
Bounetheau, Harold DuPre	1909	IV	Jacksonville, Fla.

Name and Society	Class	Course	Home Address
Bowers, George Winthrop	1909	I Sp.	359 Westford St., Lowell, Mass.
Bowers, Ralph Henry	1910	VI	832 Columbia Rd., Dorchester, Mass.
Bowman, Bion Angelo	1909	I	263 West Newton St., Boston, Mass.
Boyden, Roger Talbot, $\Phi \Sigma K$	1910	I Sp.	282 Dartmouth St., Boston, Mass.
Boyer, Joseph Alexander, $A T \Omega$	1912	II	296 E. Main St., Gloucester, Mass.
Brackett, Harold Hasty	1912	VI	3 Arlington St., S. Framingham, Mass.
Bramhall, Percy Maynard	1910	VI	84 Tenth St., Lowell, Mass.
Bray, John Leighton	1912	III Sp.	355 Columbus Ave., Boston, Mass.
Breyer, Robert Samuel, $A T \Omega$	1910	III	707 Webster Ave., Houston, Tex.
Briel, Karl Rudolph	1912	III	395 Ashmont St., Dorchester, Mass.
Briggs, Chester Jackson, $B \Theta \Pi$	1910	III	567 Watertown St., Newtonville, Mass.
Briggs, Leroy Edmund	1910	II	129 Waverly St., Providence, R.I.
Brooks, Austin Whitney	1911	VI Sp.	Wellesley Hills, Mass.
Brooks, Gordon Glyndon	1911	VIII Sp.	Atlanta, Ill.
Brooks, John Nixon, A.B.	1909	I	240 W. State St., Trenton, N.J.
Brown, Clarence Jay	1909	IV Sp.	2020 2d Ave., S., Minneapolis, Minn.
Brown, Dallas, Jr.	1910	II	184 Rockland St., New Bedford, Mass.
Brown, Edmund Guilford	1912	III	120 Spring St., Medford, Mass.
Brown, George Arthur	1911	X	71 Keeley St., Haverhill, Mass.
Brown, Harold Chester	1910	II	104 Geneva Ave., Dorchester, Mass.
Brown, Karl Hamlin	1912	VIII	6 Patten St., Watertown, Mass.
Brown, Parker Joseph	1912	IV Sp.	9 True St., Revere, Mass.
Brown, Perley Kimball	1910	XI	290 Myrtle St., Manchester, N.H.
Brownell, Walter Keith	1910	I	62 Pleasant St., Brookline, Mass.
Brownlee, Malcolm Bruce, Jr., $\Delta \Psi$	1911	III Sp.	312 8th Ave., Spokane, Wash.
Brownlee, Robert Bruce	1911	II Sp.	Youngstown, Ohio
Brush, Reuben Warner	1910	VI	Cambridge, Vt.
Buckley, William Joseph	1911	I	29 Childs St., West Lynn, Mass.
Bullard, Maurice Lucian	1909	II	Radford, Va.
Burgher, Ballard, A.B.	1909	I	Oak Lawn, Dallas, Tex.
Burgher, Stephen Lawrence	1909	VI	45 Highland Ave., Winthrop, Mass.
Burleigh, William Storer	1910	II	Natick, Mass.
Burnett, Robert Field, ΘX	1910	III Sp.	69 Eleanor St., Chelsea, Mass.
Burnham, Paul Edwin	1911	I	40 Victoria St., Lowell, Mass.
Burnham, Philip Weeks	1910	IV	249 Bacon St., Waltham, Mass.
Burroughs, Stanley Mainville	1911	II Sp.	476 Mt. Auburn St., Watertown, Mass.
Burt, Angus Edward	1909	III Sp.	24 Market St., Newburyport, Mass.
Burton, Felix Arnold, A.B., $\Delta K E$	1909	IV	17 Newcastle Rd., Faneuil, Mass.
Busby, Frederick Henry	1912	VI	368 Shawmut Ave., Boston, Mass.
Busey, Charles Bowen, A.B.	1912	II	Urbana, Ill.
Byron, Walter Harwood, B.S., ΣX	1909	X	Williamsport, Md.
Cabeen, Charles Franklin	1912	II Sp.	18 Cabot St., Salem, Mass.
Cabot, Samuel, A.B., $\Delta \Psi$	1910	V Sp.	109 Commonwealth Ave., Boston, Mass.
Caldeira, Renato	1912	VI Sp.	Santos, Brazil
Calder, Horace Walter	1909	VI Sp.	118 Neponset St., Norwood, Mass.
Caldwell, Frank Walker	1912	II	Lookout Mountain, Tenn.
Caldwell, Philip Lord, $K \Theta$	1911	I	101 Gainsboro St., Boston, Mass.
Calvin, Herbert Howard, $\Phi \Sigma K$	1912	VI	2135 Sacramento St., San Francisco, Cal.
Campbell, Arthur, $\Sigma A E$	1912	XI	31 Jaques St., Somerville, Mass.
Campbell, Charles Lincoln	1909	X	228 Beale St., Wollaston, Mass.
Campbell, James Kenneth, $K \Theta$	1911	I	Esmont, Va.

Name and Society	Class	Course	Home Address
Campbell, Kenneth James, B.S.	1909	I	204 E. High St., Mt. Vernon, Ohio
Camsell, Charles	Grad.	XII	Ottawa, Canada
Canaday, William Atkinson	1912	I Sp.	283 State St., Albany, N.Y.
Cardinal, Adolphe Charles	1912	I	319 Park Ave., Paterson, N.J.
Carey, Charles Donald	1910	II	Stroudsburg, Pa.
Carney, Arthur William	1911	III	30 Saunders St., Lawrence, Mass.
Carpenter, Charles Hamlin, K Θ	1912	II	29 Richardson St., Newton, Mass.
Carpenter, Kenneth Earle	1909	IV Sp.	287 Pawtucket Ave., Pawtucket, R.I.
Cartagena, Nicholas Manrique	1910	II Sp.	Mayaguez, Porto Rico
Carter, Clifton Carroll	1909	VI	Washington, D.C.
Cartwright, Kenneth	1912	II	24 Park St., Wakefield, Mass.
Cary, Richard Lucius	1909	I	300 Club Rd., Roland Park, Balti more, Md.
Castelhun, Frederic Karl, Θ X	1910	VI	51 High St., Newburyport, Mass.
Catching, Harry Hardin, K Θ	1911	I	London, Ky.
Chamberlin, Olin Vivian, Φ K Σ	1910	II Sp.	603 N. Main St., Washington, Pa.
Chambers, George James	1912	I	673 Prospect Ave., Buffalo, N.Y.
Champagne, Joseph Leslie	1912	III	19 Mellen St., Cambridge, Mass.
Chandler, Henry Daland, A.B., Δ Ψ	Grad.	IV	195 Marlboro St., Boston, Mass.
Chandler, Leroy Wilder	1912	VI	48 Nelson St., Leominster, Mass.
Chantry, Allan J., Σ X	1909	XIII A	Malvern, Ia.
Chapin, Maurice Scott, Θ Δ X	1910	XIII	127 School St., Springfield, Mass.
Chapman, Edward Prichard	1909	III	1117 Lake Ave., Pueblo, Colo.
Chapman, Lawrence Boylston	1910	XIII	Sachem Terrace, Norwich, Conn.
Chapman, Laurance Dana	1910	VI Sp.	Wellesley Farms, Mass.
Chapman, Thomas Garfield	1909	III	54 Falmouth St., Boston, Mass.
Chase, Orloff van Heik, A.B.	1910	IV Sp.	Catskill, N.Y.
Chase, Philip Hartley, A.B.	1909	VI	38 College St., Hanover, N.H.
Chen, Sidney Ying	1912	XIII Sp.	Shanghai City, Shanghai, China
Cheney, James Burleigh, Φ B E	1911	II Sp.	326 Bull St., Savannah, Ga.
Cherry, Martin Charles	1912	II Sp.	22 Seymour St., Roslindale, Mass.
Chinchilla, Pelayo Kirkpatrick	1909	I Sp.	Casilla 1182, Valparaiso, Chile
Chow, Chushen	1909	X Sp.	Shanghai, China
Christie, John Anderson, Φ Σ K	1909	V	34 Arnold Pl., North Adams, Mass.
Christie, Madison Walter	1912	I	24 Greenville St., Somerville, Mass.
Cilley, Jay Wesley	1910	VI	South Newbury, N.H.
Clapp, Charles Horace, B.S.	Grad.	XII	18 Atlantic St., South Boston, Mass.
Clapp, Dudley	1910	X	52 Hartford St., Dorchester, Mass.
Clapper, Leland, B.C.E.	1909	I	Ames, Ia.
Clark, Charles Cameron	1910	IV Sp.	141 Sargeant St., Holyoke, Mass.
Clark, Eldon Saunders	1910	I	11 Montague St., Dorchester, Mass.
Clark, Franklin Haven, Jr., Δ Ψ	1912	VI	1019 N. Calvert St., Baltimore, Md.
Clark, Horace Little, Σ A E	1909	I Sp.	Dunbar Hall, Exeter, N.H.
Clark, Milton Stanley, Δ T	1909	III Sp.	329 E. 4th St., Jamestown, N.Y.
Clark, Oberlin Shurtleff	1911	II	30 Sydney St., Dorchester, Mass.
Clavell, Antonio Cepero	1911	V Sp.	Ponce, Porto Rico
Cleverdon, Herbert Squires, Δ T Δ	1910	IV	2207 Andrews Ave., New York City
Clifford, Walter Woodbridge	1909	I	60 Oak St., Hyde Park, Mass.
Cloudman, Herbert Cordwell	1909	II	792 Main St., Westbrook, Me.
Clough, Harry Linwood, B.S.	1910	V	231 Main St., Brockton, Mass.
Cobb, Frank Lewis	1910	VI	56 Mt. Everett St., Dorchester, Mass.
Coburn, William Haskins, Φ K Σ	1911	VI	Jefferson, Me.
Codding, Henry White	1912	VI	415 Pearl St., Brockton, Mass.
Coffin, Mitchell	1911	II	30 Remsen St., Brooklyn, N.Y.
Cohen, Joseph Horace	1912	III	113 Leverett St., Boston, Mass.

Name and Society	Class	Course	Home Address
Cohen, Samson Kalmon	1910	I	3 Elbert St., Roxbury, Mass.
Cole, John Foster	1910	VI	456 Broadway, South Boston, Mass.
Cole, Marcus Johnson, Δ T Δ	1909	II	106 Mt. Vernon St., Lowell, Mass.
Colebrook, Maus Winegar	1910	V Sp.	45 Lake View Pk., Rochester, N.Y.
Coleman, Arthur Moxham, Δ Ψ	1911	VI Sp.	6 St. James St., Louisville, Ky.
Collingham, Howard	1910	VI	66 Oxford St., Somerville, Mass.
Collins, William Leo	1912	XI	Medway, Mass.
Colson, Henry Clifford, Jr.	1910	Sp.	Abington, Mass.
Comins, Albert Knowlton	1909	V Sp.	Wakefield, Mass.
Comstock, Marshall Ernest, Φ Σ K	1911	VI Sp.	75 Wyman St., West Medford, Mass.
Comstock, Rock Livingston, Δ K E	1912	VI	Wellsville, N.Y.
Congdon, Howard Wilbur, A.B., A.M.	1909	I	272 Dudley St., Providence, R.I.
Conner, George Cartwell	1910	VI	Truro, Nova Scotia
Connolly, Eugene Leo	1909	V	Caryville, Mass.
Connolly, John William	1912	I	47 7th St., Cambridge, Mass.
Constable, John Pierrepont, Δ Ψ	1911	XIII Sp.	8 Cottage Pl., Utica, N.Y.
Cook, Hardy Merrill	1910	VI Sp.	189 Blue Hill Ave., Roxbury, Mass.
Cook, James Arthur	1912	VI	29 Warren St., Peabody, Mass.
Cooke, Francis Gray	1911	XIII	296 South Ave., Whitman, Mass.
Cooley, Lloyd Cartwright, Σ A E	1911	X	26 Stetson St., Brookline, Mass.
Cooper, Lester William	1912	VI	56 Bartlett St., Malden, Mass.
Copeland, Stuart Brown, Δ T Δ	1911	II	257 Lyon St., Milwaukee, Wis.
Coplan, Michael Abram	1910	I	97 Hampden St., Roxbury, Mass.
Cornell, Samuel Hoag, X Φ	1911	XIII	67 West 83d St., New York City
Cotton, Evan Bruce	1912	VI	Arundel Apts., Baltimore, Md.
Coulson, Herbert	1912	VI	287 Huron Ave., Cambridge, Mass.
Courtney, Bernard Freeman	1910	V	32 Dell Ave., Hyde Park, Mass.
Covill, Frederick William	1911	II Sp.	61 Montview St., W. Roxbury, Mass.
Cowee, George Alvin, Δ T	1911	III	41 Edgell St., Gardner, Mass.
Cox, James Alexander, Δ T	1910	XI Sp.	32 Hemlock St., Roslindale, Mass.
Cox, Robert Sayre, Δ Ψ	1912	III Sp.	Terre Haute, Ind.
Coy, Edward Brown, Σ A E	1912	I	Westerly, R.I.
Crawford, Chauncey H., B.S.	1909	I	Huntington, W.Va.
Creecy, Charles Eaton, X Φ	1910	I Sp.	Ilchester, Howard Co., Md.
Creighton, Irving Clement	1912	II Sp.	40 Hamilton Ave., Lynn, Mass.
Cremer, Randall	1912	I	112 C St., S.E., Washington, D.C.
Crichton, Hiram Neil	1910	III Sp.	Odebolt, Ia.
Critchett, James Hamilton, Θ Δ X	1909	VIII	41 Palfrey St., Watertown, Mass.
Crommett, Orrin James	1910	II	115 Orange St., Chelsea, Mass.
Crossley, Frederick Turner	1910	VI Sp.	1412 Broad St., Providence, R.I.
Crost, William Sol	1912	VI	408 Franklin Ave., Hartford, Conn.
Crowley, John Edward	1911	VI Sp.	15 Forest Ave., Bangor, Me.
Cummings, George Bradley	1910	VI	6 Elmwood Ave., Winchester, Mass.
Cummings, Harold Neff, A.B.	1910	I	Auburn, Me.
Cummings, Herbert Stanley	1912	II Sp.	104 Sharon St., West Medford, Mass.
Cummings, Laurence Theodore	1912	I	Winchendon, Mass.
Curtis, Allen	1910	I	132 Centennial Ave., Gloucester, Mass.
Curtis, Arthur Harrison	1910	I Sp.	72 Centennial Ave., Revere, Mass.
Curtis, Frank Henry	1911	III	8 East St., East Weymouth, Mass.
Curtis, George Lancey	1912	VI	384 Newtonville Ave., Newtonville, Mass.
Curwen, George Barr, Δ T Δ	1911	III Sp.	7 Fairfield St., Salem, Mass.
Cushing, Walter Burgess, Θ Ξ	1910	X	108 Walpole St., Norwood, Mass.
Cushman, Paul Allerton	1911	VI	136 Newbury St., Boston, Mass.

Name and Society	Class	Course	Home Address
Daley, Mitchell Joseph, ΘX	1909	III	69 Maple St., Marlboro, Mass.
Dalrymple, Philip White, $\Phi B E$	1912	II	203 Woburn St., West Medford, Mass.
Danser, Harold Wesley	1912	VI	71 West Main St., Freehold, N.J.
d'Autremont, Louis P.	1910	III	1401 East First St., Duluth, Minn.
Davies, Arnold Chaplin	1910	VIII	Georgetown, Mass.
Davis, Albion Richmond	1912	II	9 Butler St., Dorchester, Mass.
Davis, Ernest Walter	1912	VI Sp.	19 Raymond St., Everett, Mass.
Davis, Harold Benkma	1912	I	Lancaster, N.Y.
Davis, Harold Martin	1911	I	28 Auckland St., Dorchester, Mass.
Davis, Henry Clarence, Jr., $X \Phi$	1911	VI	Fort Andrews, Mass.
Davis, John Francis	1909	II	116 Upland Rd., Cambridge, Mass.
Davis, Luther	1910	V Sp.	258 Westville St., Dorchester, Mass.
Davis, Myron Mathews, $\Lambda \Phi$	1909	VI	18 Summer St., Augusta, Me.
Davis, Roger Wolcott, $\Delta K E$	1912	X	79 Vernon St., Hartford, Conn.
Davis, Walter Swindell	1910	IV Sp.	802 N. Carrollton Ave., Baltimore, Md.
Dawes, Chester Lawrence	1909	VI	129 Appleton St., Arlington Hts., Mass.
Day, Sidney Logan	1911	IV	64 W. 6th Ave., Huntington, W. Va.
Dean, James Somerville, B.S.	1909	IV Sp.	College Station, Tex.
de Florez, Luis, $\Delta \Psi$	1912	II Sp.	Oyster Bay, L.I.
de Forest, Alfred Victor	1911	XIII	7 E. 10th St., New York City
De Forest, Norman, $X \Phi$	1911	III Sp.	Sanford, Fla.
de Landa, Carlos, B.S.	1911	IV Sp.	6th Liverpool 87, Mexico City, Mex.
Denison, Orville Boardman, $K \Theta$	1911	VI	26 Pearl St., So. Framingham, Mass.
Dennett, Kingsley Winsor	1910	II	166 Bellevue St., W. Roxbury, Mass.
Dennett, Minot Savage, $\Phi K \Sigma$	1911	II Sp.	27 St. Stephen St., Boston, Mass.
de Romana, Albert Lopez	1910	VI Sp.	Arequipa, Peru, S.A.
Desmond, Thomas Charles, A.B., $\Sigma A E$	1909	I	3414 Disston St., Tacony, Philadelphia, Pa.
Devine, Robert Lawrence	1912	XIII Sp.	110 School St., Roxbury, Mass.
Devlin, John Joseph	1911	III Sp.	35 Parsons St., Brighton, Mass.
Dewey, Bradley, A.B., $X \Phi$	1909	X	27 Everett St., Cambridge, Mass.
Dewey, Frederick Archibald, $\Lambda \Phi$	1910	II Sp.	1700 Broadway, New York City
De Witt, Ernest William	1911	II Sp.	Osterville, Mass.
Dexter, Harris Edward	1912	VI	1794 Columbia Rd., So. Boston, Mass.
Diehl, John Christopher, B.S.	1910	I	New Oxford, Pa.
Dierks, Frederick Henry, $A T \Omega$	1912	II Sp.	412 Gladstone Blvd., Kansas City, Mo.
Dillon, Peter Lawrence, ΣX	1910	VI Sp.	17 Thornley St., Dorchester, Mass.
Dillon, Robert Emmett	1910	II	Belchertown, Mass.
Doane, Robert Edward, B.S.	1909	VI	404 Hoffman St., Elmira, N.Y.
Doble, Charles French, $\Delta \Psi$	1910	II Sp.	24 South St., Quincy, Mass.
Doble, Ralph Nelson	1912	II	24 South St., Quincy, Mass.
Dodge, Robert Lincoln	1910	VI	South Hamilton, Mass.
Doherty, Frederick John Aloysious, A.B.	1909	V Sp.	36 Mayfield St., Dorchester, Mass.
Dolce, Frank Clinton	1911	VI Sp.	Garrison Hall, Boston, Mass.
Dolke, William Frederic, Jr., $\Theta \Xi$	Grad.	IV	285 Newbury St., Boston, Mass.
Dolliver, Henry Francis	1911	XI	33 Clinton St., So. Framingham, Mass.
Dornberger, Herbert Schumann, A.B.	1910	I	207 Craig St., Pittsburg, Pa.
Dort, Joseph Cummings	1909	I	161 W. 78th St., New York City
Dow, Benjamin Warren, $\Phi K \Sigma$	1909	II	7 Standish St., Dorchester, Mass.
Dow, Leander Allen, $A T \Omega$	1910	IV	Spokane, Wash.
Downing, Lester Locke	1912	VI	30 Bowdoin St., Cambridge, Mass.
Downs, Loren Noxen, Jr.	1910	VI	33 Clarendon St., Boston, Mass.
Dows, Chester Lawrence	1911	VI	339 Walker St., Lowell, Mass.
Drake, Whitford	1910	XIII A	212 Bacon St., Waltham, Mass.
Dray, Walter Remy, A.B.	1910	II	Hotel Metropole, Chicago, Ill.

Name and Society	Class	Course	Home Address
Drew, William Noel, ΘX	1910	X	201 Magnolia St., Roxbury, Mass.
Du Bois, Warren Livingston, B.S.	1910	VI Sp.	Freehold, N.J.
Duell, Garth Homer	1912	III Sp.	27 Howe St., Somerville, Mass.
Duffett, Norman	1911	X	1134 Lake Ave., Rochester, N.Y.
Duffy, James Francis	1911	VI	8 Mather St., Dorchester, Mass.
Dugan, William Edward, Jr.	1912	I	Culver Rd. and E. Main St., Rochester, N.Y.
Duke, Leslie Burton, $K \Theta$	1912	III	147 Harrishof St., Roxbury, Mass.
Dun, Henry Walke, Jr., $\Delta \Psi$	1909	I Sp.	174 Chestnut St., Albany, N.Y.
Dunbar, Arthur Richards, A.B.	1910	V	West Bridgewater, Mass.
Dunbar, Henry Cape	1912	II Sp.	481 Talbot Ave., Dorchester, Mass.
Dunkel, Charles Alexander	1910	II	14 Cohasset St., Roslindale, Mass.
Dunlap, Chester Dwight	1910	V Sp.	40 Summer St., Everett, Mass.
Dunlap, Joseph Howard, A.B.	1911	II Sp.	38 W. Prospect Ave., Washington, Pa.
Dunnington, Francis Howison, $\Sigma A E$	1909	VI	Charlottesville, Va.
Duyser, Cornelius Anthony	1912	XI	102 Wallins St., Winsted, Conn.
Dwight, Carl Wood	1909	I Sp.	Burlington, Ia.
Dyer, Brainerd, A.B.	1909	V	12 Market St., New Bedford, Mass.
Dyer, Sterling Burton	1911	II	Cape Elizabeth, Me.
Eaton, Warren Moseley	1909	II Sp.	40 Appleton St., Waltham, Mass.
Edes, Edward Louis	1909	I	Bolton, Mass.
Edge, Alan Francis	1909	V	79 Milton St., Readville, Mass.
Edgerton, Gurdon Irving, $\Phi \Gamma \Delta$	1912	IV	3 Whittier St., No. Cambridge, Mass.
Edwards, Charles, Jr., $\Phi B E$	1911	XIII Sp.	331 Park Ave., Paterson, N.J.
Egan, Raymond Wesley	1910	II Sp.	Edgecliff Rd., Cincinnati, Ohio
Eicher, Archibald, $\Sigma A E$	1912	XI	W. Pittsburg St., Greensburg, Pa.
Eisenberg, Adolph Martin	1912	VII	80 Green St., Boston, Mass.
Eksergian, Rupen	1912	I	9 Madison St., Somerville, Mass.
Elbert, John Jacob, $X \Phi$	1909	X Sp.	1030 21st St., Des Moines, Ia.
Elder, Gordon Wyman	1911	V Sp.	52 Maple St., Malden, Mass.
Eldred, Calvin Powell	1911	VI	105 18th St., Lowell, Mass.
Ellis, James Hawes	1912	VIII	418 Wallace Ave., Covington, Ky.
Ellis, Ridsdale, $\Lambda \Phi$	1909	VIII	120 Regent Rd., Leicester, England
Elton, Herbert Charles	1908	I Sp.	105 King St., Dorchester, Mass.
Emmel, Rudolph	1911	III	47 Walk Hill St., Jamaica Plain, Mass.
Estes, George Henry	1911	II	18 Laurel Ave., Auburn, Me.
Evans, Frederick James	1911	XI	278 9th St., So. Boston, Mass.
Everett, Wilbur	1908	VI	Georgetown, Mass.
Everett, William Dexter	1910	III	8 Allston St., Dorchester, Mass.
Fabens, Andrew Lawrie, A.B.	1910	II	Williamstown, Mass.
Fales, Helen Lillian	1910	V	5 Beech St., So. Framingham, Mass.
Farrington, Harold Phillips, B.S., $\Phi K \Sigma$	Grad.	I	56 Bellevue St., West Roxbury, Mass.
Farwell, Joseph Willard, Jr.	1912	XI	Canton, Mass.
Faulkner, Frederick Richardson, A.B.	1909	I	Summerland, British Columbia
Faunce, Kenneth Winslow, $\Phi K \Sigma$	1911	VI	119 Bellevue St., W. Roxbury, Mass.
Fay, Thornwell, Jr., B.S.	1909	X	1507 Rusk Ave., Houston, Tex.
Ferguson, William Craig, $A T \Omega$	1909	II Sp.	Adams, Mass.
Fernandez, Francisco, A.B.	1911	VI Sp.	Asuncion, Paraguay, S.A.
Fernandez, Richard Osborne	1910	X	33 Robinson St., Somerville, Mass.
Fernstrom, Karl Dickson, $\Theta \Delta X$	1910	XIII	315 Raleigh Ave., Norfolk, Va.
Ferris, Livingston Polk, A.B.	1910	VI Sp.	Lamourie, La.

Name and Society	Class	Course	Home Address
Ferry, Earl Emerson	1912	VI	84 Elizabeth St., Pittsfield, Mass.
Ferry, Ralph Montague	1912	II	84 Elizabeth St., Pittsfield, Mass.
Fick, Wilhelm Georg	1909	II	7459 Maple Blvd., St. Louis, Mo.
Finberg, Joseph Benjamin	1912	I Sp.	37 Lowell St., Boston, Mass.
Finch, Stanley Phister, A.B., C.E.	Grad.	I	Austin, Tex.
Finnie, James Irving	1909	VI	240 Chestnut St., Clinton, Mass.
Fish, Joseph Pryor	1912	VI	22 Hamilton St., Brockton, Mass.
Fisher, Howard Colburn	1909	II	High St., Westwood, Mass.
Fisher, Richard Bradford	1910	V Sp.	11 Washington Sq., Gloucester, Mass.
Fisher, Thomas Chatfield	1912	II	Cotuit, Mass.
Fitch, Edwin Oberlin, Jr.	1909	XIII A	Beach Bluff, Mass.
Fitzherbert, Leroy George	1911	I Sp.	16 Oxford St., Somerville, Mass.
Fitzwater, John Moxcey	1910	I	213 Sheppard St., Penn Yan, N.Y.
Flagg, Montague, $\Delta \Psi$	1909	IV Sp.	90 Washington St., Hartford, Conn.
Fleming, Paul Reed, $\Theta \Delta X$	1911	I Sp.	Natick, Mass.
Fletcher, Charles Barrows, $\Phi \Sigma K$	1910	II Sp.	282 Dartmouth St., Boston, Mass.
Fletcher, Matthews, $\Phi \Sigma K$	1910	IX	282 Dartmouth St., Boston, Mass.
Flett, Louis Ernst	1912	II Sp.	154 Youle St., Melrose, Mass.
Flickinger, Harrison William, ΣX	1910	II Sp.	527 W. 7th St., Erie, Pa.
Foley, Henry Michael	1912	VI	Palmer, Mass.
Follansbee, Everett Merrill Hatch	1910	X Sp.	20 Summit Pl., Newburyport, Mass.
Follett, David, Jr., $A T \Omega$	1912	III	234 Columbia St., Adams, Mass.
Font, Manuel, $\Phi \Sigma K$	1912	I	San Juan, Porto Rico
Foote, Arthur John	1910	I	564 Elm St., Pittsfield, Mass.
Ford, Chester Cook	Grad.	IV	255 Emerson St., So. Boston, Mass.
Forrest, Lawrence Raymond	1909	X	90 Henry Ave., Lynn, Mass.
Forrester, George Wylie	1912	X	25 Prospect St., Clinton, Mass.
Forristall, George Bashford	1911	II Sp.	1553 Beacon St., Brookline, Mass.
Foster, Raymond Celden	1912	VII	537 Broadway, Everett, Mass.
Foster, William Dewey, $\Phi K \Sigma$	1911	IV	310 Orange St., Springfield, Mass.
Fowler, Herbert Ernest, B.S.	1910	IV Sp.	Ridgeway Ave., Rochester, N.Y.
Fox, Harold Robert Leslie	1912	I	Halse Hall, Jamaica, W.I.
Fox, Rudolph Herzer	1912	II	54 Oak St., Hartford, Conn.
France, Willis R.	1910	I Sp.	Van West, Ohio
Francis, Stafford Allen, ΔT	1911	IV Sp.	84 Court St., Exeter, N.H.
Franklin, Paul James	1912	IV	Box 258, Needham, Mass.
Fraser, Paul Gillivray	1912	I	19 Minden St., Roxbury, Mass.
Frazier, Donald Nichols	1911	II Sp.	29 Greystone Park, Lynn, Mass.
Fredriksen, Norman	1912	X	37 Boardman St., Newburyport, Mass.
Freed, Charles	1909	I	88 Willow St., Cambridge, Mass.
Freedman, Abram James	1912	XI	487 N. Warren Ave., Brockton, Mass.
French, Donald Adams	1910	IV Sp.	172 Fairmount Ave., Hyde Park, Mass.
French, Louis Osborne, $\Delta T \Delta$	1910	II	1216 Grand Ave., Milwaukee, Wis.
Frost, Harwood Young, $\Phi B E$	1909	II Sp.	Waltham, Mass.
Fryer, Herbert	1911	VI	28 Washington St., Stoneham, Mass.
Fuller, Bernard Roy	1909	I	547 Riverside Ave., New York City
Fuller, Joseph Cheever, $\Delta K E$	1911	II	22 Shaw St., West Newton, Mass.
Fulton, Margaret Alexina	1911	IV Sp.	1700 Dela Vina St., Santa Barbara, Cal.
Funk, Carl Augustus	1912	IV	31 Station St., Brookline, Mass.
Gadsby, George Madill, Ph.B.	1909	V Sp.	Marietta, Ohio
Gaillard, David Saint Pierre	1911	VI	Culebra, Canal Zone
Gale, Albert Garland, $A T \Omega$	1912	X Sp.	6 Franklin Sq., Gloucester, Mass.

Name and Society	Class	Course	Home Address
Gale, Roger David, B.S.	Grad.	V	6 Franklin Sq., Gloucester, Mass.
Gallagher, John Patrick, A.B.	1911	XI Sp.	1 Green St., Watertown, Mass.
Gallagher, Robert Townsend	1912	III Sp.	33 Crawford St., Roxbury, Mass.
Gammons, Clifford Warren	1910	VI Sp.	1290 Washington St., West Newton, Mass.
Gardner, Albert Lester	1911	II	4 Pond St., Weymouth, Mass.
Garza, Juan	1912	II Sp.	100 Monterey, N.L. Mexico
Gasche, Karl Wise, Ph.B.	1910	X	Dresden, Ohio
Gaynor, Keyes Christopher, Δ T Δ	1909	I	Sioux City, Ia.
Gawne, James Orville, X Φ	1909	XIII A	69 Hamlet St., Fredonia, N.Y.
Geary, Leslie Edward, Φ Δ Θ	1910	XIII	1960 W. 9th Ave., Seattle, Wash.
Gegenheimer, Ralph Edwin	1910	V	243 Bruce St., Lawrence, Mass.
George, Gardner Clifford	1911	I	697 Salem St., So. Groveland, Mass.
George, Ralph Moore, B.S.	1910	VI	146 Kennedy St., Bradford, Pa.
Gerity, Heath Scott	1910	IV Sp.	1928 E. 14th Ave., Denver, Colo.
Gershberg, Joseph	1911	VI	Baku, Russia
Gibbs, Arthur Sherman	1909	VI	North Middleboro, Mass.
Gilbert, Royce Wheeler, Σ A E	1909	XI	78 Westland Ave., Boston, Mass.
Giles, Donald McFarlan	1911	III	22 Academy St., Amsterdam, N.Y.
Gilkison, Gordon Mercer	1909	I	Oakville, Ontario, Canada
Gillis, Ridgway Mills, A.B.	1910	I	Box 386, Walla Walla, Wash.
Gilpatrick, Clifton Gray	1909	IV Sp.	27 Paisley Park, Dorchester, Mass.
Given, James Arthur	1910	I Sp.	Austin, Tex.
Glancy, Robert Clifford	1909	VI	Waltham, Mass.
Glaze, John Bladwin, B.S.	1911	VIII Sp.	321 E. Cedar St., Denver, Colo.
Glazier, Harold Metcalf	1909	IV	12 Lincoln St., Hudson, Mass.
Glazier, Leslie Gordon, Φ Σ K	1911	VII Sp.	772 Washington St., Brookline, Mass.
Glidden, William Roy	1912	I	8 Electric Ave., W. Somerville, Mass.
Godfrey, Karl Davenport	1910	VI Sp.	46 St. James St., Roxbury, Mass.
Godley, Frederick Augustus, A.B.	1910	IV	101 W. 80th St., New York City
Goicoechea, Luciano	1911	VI Sp.	Apartado 475, Havana, Cuba
Goldberg, Jacob	1911	VI Sp.	78 Malden St., Everett, Mass.
Golden, Louis Robert	1911	VI Sp.	11 Wolcott St., Dorchester, Mass.
Gonzalez, Luis Ramon	1912	I	Santurce, Porto Rico
Goodhue, William Winfred	1911	I Sp.	Ipswich, Mass.
Goodspeed, George Edward, Jr.	1910	III Sp.	27 Conway St., Roslindale, Mass.
Goodwin, Edwin Weeks	1911	VI	South Berwick, Me.
Goodwin, Leslie Hall	1912	III	3 Barstow St., Allston, Mass.
Goodwin, Richard Frederic, Jr., A T Ω	1910	III	26 Newbury St., Boston, Mass.
Gordon, Louis Simon	1909	III Sp.	27 Harvard St., Dorchester, Mass.
Gordon, William Stuart, Jr., C.E., Δ K E	1909	II	48 Leonard St., New York City
Gott, Herbert Sidney	1910	VI Sp.	17 Clarendon Rd., Seacombe, Eng.
Gould, Allen Adams, Φ B E	1910	VI	1206 Boylston St., Newton Upper Falls, Mass.
Gould, Richard Hartshorn, Φ B E	1911	XI	1206 Boylston St., Newton Upper Falls, Mass.
Gram, Carl William, Δ T Δ	1909	X	20 Kemper St., Wollaston, Mass.
Grant, John Seely	1912	III Sp.	25 Glendale St., Dorchester, Mass.
Graupner, Marcellus Fernando	1912	III Sp.	24 Bigelow St., Cambridge, Mass.
Gravely, Julian Stuart, A.B.	1911	V Sp.	Wytheville, Va.
Gray, George Harrison	1909	VI	159 Pleasant St., Arlington, Mass.
Greely, Leslie William	1910	I Sp.	Muncie, Ind.
Green, Charles Edward	1910	II	42 Parkman St., Dorchester, Mass.
Green, Fred Mortimer, Δ T	1909	VI	488 Watertown St., Newtonville, Mass.
Green, William Duncan	1909	I	72 Macon St., Brooklyn, N.Y.

Name and Society	Class	Course	Home Address
Greenan, James Owen	1911	III Sp.	53 N. Pleasant St., Taunton, Mass.
Greene, Elbert Daniel, A T Ω	1910	VI	5 Pitkin Pl., Pueblo, Colo.
Greenleaf, Cuthbert Tibbetts	1911	II	11 South St., Woburn, Mass.
Greenleaf, Harold, Δ T Δ	1912	I Sp.	Savanna, Ill.
Greenleaf, Kenneth, Δ T Δ	1911	VI Sp.	Savanna, Ill.
Gregory, Newman Ballard, Θ Δ X	1909	III	802 Wall St., Joplin, Mo.
Griffin, Harold Hopkinson	1912	II	130 Temple St., West Newton, Mass.
Grimes, William Francis, Jr.	1910	VI	Belmont, Mass.
Groff, James Stephen	1909	VII Sp.	18 Meeting St., Newport, R.I.
Gross, Cora Burt, Ph.D.	1911	V Sp.	364 Harvard St., Cambridge, Mass.
Grossmann, Marcus Aurelius	1911	III	236 Custer Ave., Youngstown, Ohio
Grübnauf, Victor Carl, A T Ω	1909	III	Wyncote, Pa.
Grunsky, Eugene Lucius	1909	I	146 W. 57th St., New York City
Guilford, Edward Higley	1912	VI Sp.	15 Lawson Rd., Winchester, Mass.
Guillon, Alfred Victor	1912	VI	150 S. Los Robles Ave., Pasadena, Cal.
Gurney, Harold Peaslee	Grad.	X	196 Trenton St., East Boston, Mass.
Guthrie, Seymour Ashley	1910	III	Riverside, Ill.
Hadji Savva, Achilles, A.B.	1910	I	Baffra, Turkey
Hague, Alfred, Φ K Σ	1910	II Sp.	52 E. 66th St., New York City
Haines, Thomas Henry	1911	II	Peabody Sq., Dorchester, Mass.
Hakes, Jesse Franklin	1912	I	Westerly, R.I.
Hale, Henry Appleton, Jr.	1910	II	24 Winter St., Salem, Mass.
Haley, Ralph Jandt, A.B.	1910	II	2822 Jackson St., Sioux City, Ia.
Hall, Edward Russell	1911	II	1 Davis St., Wollaston, Mass.
Hall, Herbert William	1912	VI	Winsted, Conn.
Hall, John	1912	I	Freehold, N.J.
Hall, Norwood Appleton	1912	VI	57 Mill St., Revere, Mass.
Hallett, Harold Maurice, K Θ	1911	III Sp.	62 Kenwood St., Dorchester, Mass.
Hamilton, Earl Russell	1909	VIII Sp.	925 South St., Roslindale, Mass.
Hammond, Angus Rutland	1912	III Sp.	57 Irving St., Revere, Mass.
Hammond, James Clement	1909	III Sp.	3 So. Fairview St., Roslindale, Mass.
Hanna, Elias Samman	1909	I Sp.	Tanta, Egypt
Hannafor, Ralph Herman	1910	IV Sp.	15 Rockville Pk., Roxbury, Mass.
Hanson, Hugo Henry	1912	I	1037 Tremont St., Boston, Mass.
Harcourt, Guy Nichols, Φ Σ K	1910	I	Wappingers Falls, N.Y.
Harding, Arthur Leslie	1910	VI	Medfield, Mass.
Hargrave, John Morris	1912	VI	4124 Floral Ave., Norwood, Ohio
Hargraves, William Burton	1910	III	7 Eliot Pl., Jamaica Plain, Mass.
Harlow, Hamilton	1912	XI	20 Langdon St., Cambridge, Mass.
Harrigan, Louis Jeremiah	1911	XI	20 Rantoul St., Beverly, Mass.
Harriman, Daniel Francis	1909	XIII	West Medford, Mass.
Harrington, Charles Anthony, X Φ	Grad.	XIII A	583 Plymouth Ave., Fall River, Mass.
Harrington, Charles Henry	1911	I	109 Inman St., Cambridge, Mass.
Harrington, Frederick Charles	1911	I Sp.	267 Boylston St., Brookline, Mass.
Harrington, Joseph Francis	1911	VI	Neponset St., Canton Jct., Mass.
Harris, Philip Thomas, Σ A E	1910	IV	142 South Main St., Orange, Mass.
Harrison, Henry Norris, Δ T	1911	VII Sp.	2028 Locust St., Philadelphia, Pa.
Harrison, John Kearsley Mitchell	1910	II	400 Chestnut St., Philadelphia, Pa.
Harrub, Calvin Nelson	1909	XI	Silver Lake, Mass.
Hart, Philip, Φ B E	1910	II	444 21st St., Portland, Ore.
Hartman, Ira Samuel	1910	VI	823 Palmer Pl., Nashville, Tenn.
Hartnett, James Thomas	1912	II	113 Boston St., Salem, Mass.
Hartshorn, Derick Sibley	1909	II Sp.	30 Howe St., Dorchester, Mass.

Name and Society	Class	Course	Home Address
Hartshorn, Stanford Harding	1911	X	15 Reservoir St., Gardner, Mass.
Hartwell, Arthur Edward	1909	II	1217 Webster Ave., Houston, Tex.
Haslam, Robert Thomas	1911	X	12 Newcomb Pl., Taunton, Mass.
Hastings, Russell, $\Phi \Gamma \Delta$	1910	VI Sp.	Walpole, N.H.
Hathaway, Joseph Wood	1909	VI Sp.	Middleboro, Mass.
Haugaard, William Edward	1910	IV Sp.	Chestnut St., Richmond Hill, L.I.
Hausman, Isaac	1911	I Sp.	Marysville, Kansas
Havens, Harry Lucas, $\Phi B E$	1909	XI Sp.	4501 Holmes St., Kansas City, Mo.
Hawes, Henry Gordon, Jr., A.B., $\Phi B E$	1910	II Sp.	Santa Barbara, Cal.
Hawkins, Eldred Birmingham, $\Theta \Xi$	1911	III Sp.	223 Springetsbury Ave., York, Pa.
Hayman, Milton Earnest	1911	IV	7 Kilton St., Taunton, Mass.
Haynes, Delos Garriott	1909	VI	526 N. 10th St., E. St. Louis, Ill.
Haynes, Herman Wallace, B.S.	1910	V Sp.	Townsend, Mass.
Hayward, Roy Loring	1911	I Sp.	South Easton, Mass.
Healy, Leon James Dyson	1909	V	232 Maple St., New Britain, Conn.
Hebert, Albert Charles Real, A.B.	1910	V Sp.	Seminaire de Quebec, Quebec, Canada
Hechinger, Lloyd Arthur	1912	III	31 Lambert St., Roxbury, Mass.
Hedden, Morris Wilbur	1910	V Sp.	285 Quincy St., Brooklyn, N.Y.
Heidelberg, Frederick Martin	1909	II	1417 Pease Ave., Houston, Tex.
Hemmenway, Lawrence Todd, $\Phi K \Sigma$	1910	VI	41 Monadnock St., Dorchester, Mass.
Henderson, Austin Brown	1909	I Sp.	65 Dodge St., Beverly, Mass.
Henderson, Stuart Llewellyn	1910	VI	28 Jones Ave., Dorchester, Mass.
Herlihy, John Albert	1911	II	53 Howard St., Lynn, Mass.
Herreshoff, Alexander Griswold, $\Delta \Psi$	1912	XIII Sp.	Bristol, R.I.
Herreshoff, Algernon Sidney DeWolf	1911	XIII Sp.	6 Walley St., Bristol, R.I.
Herreshoff, Nathaniel Greene	1912	VI Sp.	Bristol, R.I.
Hersey, Mayo Dyer, A.B.	1909	II	170 Kent St., Brookline, Mass.
Hicken, Guy Reynolds	1911	I Sp.	144 State St., Newburyport, Mass.
Hickerson, Thomas Felix, Ph.B., A.M.	1909	I	Ronda, N.C.
Hidezi, Matsuo	1912	VI Sp.	Gifuken, Japan
Hield, Clifford Chase, $\Phi \Gamma \Delta$	1910	II	1674 Hennepin Ave., Minneapolis, Minn.
Higgins, John Joseph	1910	III Sp.	Melview House, Longford, Ireland
Hildebrand, Walter Herbert	1911	I Sp.	1509 Wolfram St., Chicago, Ill.
Hildreth, Arthur Griffin	1912	I Sp.	Westford, Mass.
Hill, Bancroft	1911	I	Baltimore, Md.
Hill, Roger Frank, B.S., $\Sigma A E$	1910	II Sp.	Tilton, N.H.
Hilliard, Robert Bell	1909	XIII A	11 Elmore St., Newton Centre, Mass.
Hilscher, Ralph, B.S.	1910	XI Sp.	Watseka, Ill.
Hinckley, Arthur Thacher, B.S.	Grad.	V	16 Sherwood St., Roslindale, Mass.
Hirschfeld, Benjamin Shuman	1911	IV Sp.	1845 Bush St., San Francisco, Cal.
Hobson, Charles Foster, $\Delta T \Delta$	1911	X	164 Holyrood Ave., Lowell, Mass.
Hodge, George Edward	1911	V Sp.	118 Princeton St., East Boston, Mass.
Hodges, Frank Ernest	1910	VI	151 Arlington St., Hyde Park, Mass.
Hodgman, Willis Kennedy, Jr.	1911	II	19 Cedar St., Taunton, Mass.
Holbrook, Edwin Charles	1912	I	19 Mellen St., Montello, Mass.
Holbrook, Gordon Godshall	1910	XIII	23 Chamber of Commerce, Minneapolis, Minn.
Holbrook, John Alder	1910	VI	Westside Rd., Milton, Mass.
Holbrook, Ralph Anthony	1911	X	63 Harbor View St., Dorchester, Mass.
Holley, Francis Thomas	1912	IV Sp.	377 Chestnut St., Lawrence, Mass.
Homan, Edmund Lewis	1912	III	14 State St., Marblehead, Mass.
Hooper, Edward Joseph	1909	III Sp.	40 Park St., Stoughton, Mass.
Hooper, Linzee Sewall, $A T \Omega$	1912	II Sp.	7 Marlboro St., Boston, Mass.
Hopkins, Paul Stanley	1910	III Sp.	Legation St., Peking, China

Name and Society	Class	Course	Home Address
Hopkins, Warren Bernard	1911	VI	1177 Fillmore St., Topeka, Kan.
Horgan, Patrick Donald	1912	IV	Neche, N.D.
Horne, Ralph Warren, $\Phi \Sigma \kappa$	1910	XI	209 Salem St., Madlen, Mass.
Hornor, Aurelius Pointer, $\Delta \Psi$	1912	I	Helena, Ark.
Horton, William Henry, Jr.	1910	VI	Delavan, Wis.
Howard, Herbert Seymour, $X \Phi$	Grad.	XIII A	257 Summer St., Buffalo, N.Y.
Howe, Eugene Clarence, A.B.	Grad.	VII	87 St. James Pl., Brooklyn, N.Y.
Howland, Harold Howard	1909	I	Westdale, Mass.
Howland, Julius Lester	1912	VI	Hyannis, Mass.
Hoyt, Robert Nelson	1909	VII	Wellesley Hills, Mass.
Hubbard, Carleton	1909	II	Greenwich, Conn.
Hubbard, Frances Johnson, A.B.		VII Sp.	Houghton, Mich.
Huber, Berthold Convers	1911	II	24 White St., Taunton, Mass.
Huckins, Albert Kimball, $\Phi \Gamma \Delta$	1910	VI	6 Wilbur St., Dorchester, Mass.
Huddell, Arthur Stanley	1912	VI	8 Chestnut St., Chelsea, Mass.
Hufsmith, Clifford Lytton, B.S., $\Theta \Delta X$	1911	VI	Palestine, Tex.
Hugelmann, John Robert	1911	I	1164 Cambridge St., Cambridge, Mass.
Huggins, Leslie Mansfield	1912	II	226 Washington St., Malden, Mass.
Hulsizer, Robert Inslee	1910	VI Sp.	89 Hough Ave., Bridgeport, Conn.
Humphreville, William Edward, Jr., $\Theta \Xi$	1911	VI Sp.	1803 Leeland Ave., Houston, Tex.
Humphrey, George Selden	1910	VI Sp.	Belleville, W.Va.
Hunt, Franklin Livingston	1909	VIII	19 Howard St., Waltham, Mass.
Hurley, Frederick Aloysius	1910	III Sp.	Dedham, Mass.
Hutchins, Otis	1911	VIII	156 Main St., Keene, N.H.
Huxley, Roy Desmond	1911	VI	22 Maple St., Florence, Mass.
Hyde, Ralph Edwin	1912	X	70 Central St., Stoneham, Mass.
Hynes, John J., Jr., A.B.	1909	I Sp.	838 Auburn Ave., Buffalo, N.Y.
Inglee, Robert	1909	II	Westdale, Mass.
Ireland, Howard Percival	1911	XI	35 Irving St., Newton Centre, Mass.
Ives, William Booth	1910	VI Sp.	2353 Ash St., Denver, Colo.
Jackson, Alexander Freeman	1910	II Sp.	22 Congress St., Milford, Mass.
Jacobs, Carlton Dupee	1909	II Sp.	28 Maple St., Roxbury, Mass.
Jacobs, Elmer	1910	I	Needham, Mass.
Jacobs, Richard Clark, Jr., $K \Theta$	1910	XI Sp.	215 Auburndale Ave., Auburndale, Mass.
Jacoby, Louis, A.B., $\Phi \Gamma \Delta$	1909	VI	Cliff and 7th Sts., Dallas, Tex.
Jacoby, Raymond Weiss, $K \Theta$	1910	X	178 N. Franklin St., Wilkes-Barre, Pa.
Jaeger, Frederick	1909	III	South Weymouth, Mass.
James, Gorton, A.B., $\Phi B E$	1910	I	33 Buckminster Rd., Brookline, Mass.
James, Ivory Small, ΣX	1911	III Sp.	146 Hemenway St., Boston, Mass.
James, Jesse Evans	1910	I Sp.	Elverson, Chester Co., Pa.
Jeffers, Robert Buck, B.S.		I Sp.	91 Franklin Ave., Chelsea, Mass.
Jenckes, Edwin Kenyon, $\Phi K \Sigma$	1910	V	571 Pleasant St., Pawtucket, R.I.
Jenkins, David John	1911	II Sp.	Stockett, Montana
Jenkins, Hubert Oliver, A.B.	1909	VII Sp.	Stanford University, Cal.
Jenks, Harold Gould	1911	VI	34 Upland Rd., Melrose Hlds., Mass.
Jewett, Frederic Cass, $\Phi \Sigma K$	1911	VI Sp.	28 Salem St., Andover, Mass.
Johnson, Cleon Rupert	1911	X	17 Pleasant St., Leominster, Mass.
Johnson, Flora Augusta	1910	IV Sp.	58 Highland Ave., Newtonville, Mass.
Johnson, Harold Ingalls	1912	VI	Dana, Mass.
Johnson, Henry Adams	1912	II	2 Johnson St., Newburyport, Mass.

Name and Society	Class	Course	Home Address
Johnson, Lewis Howes	1909	VI	Rockland, Me.
Johnson, Reginald Davis, A.B.	1910	IV Sp.	415 Grand Ave., Pasadena, Cal.
Johnston, Cecil Chestnut	1912	I Sp.	Fort Fairfield, Me.
Johnston, Cyrus Thurston, A Φ	1909	VI	2 Crocus Hill, St. Paul, Minn.
Jones, Barry Hayes	1909	VI	73 Hooker Ave., Poughkeepsie, N.Y.
Jones, Bradley	1910	II	Winthrop, Mass.
Jones, Raymond Leston	1910	III	Barnstable, Mass.
Jones, Reginald Lamont	1909	VI	Hotel Woodbridge, W. Somerville, Mass.
Jones, Whitney Blake	1911	V Sp.	192 Marlboro St., Boston, Mass.
Jones, William Henry	1909	II	Ashland, Mass.
Joslin, Garnett Alfred, A T Ω	1909	III Sp.	323 W. 28th St., Los Angeles, Cal.
Joy, Charles Frederick, Jr.	1910	I	61 Shurtleff St., Chelsea, Mass.
Joyner, Arthur Edward	1912	III	Miami, Fla.
Kahn, Milton	1912	I	7 Minot St., Boston, Mass.
Kalbfleisch, Theodore Frederick, Jr.	1912	VI Sp.	12 School St., Glens Falls, N.Y.
Kane, Irving Patterson, B.S., Φ Σ K	1910	XI	Long Green, Md.
Kaufman, Abraham Harold Edward	1911	X	96 Concord St., Lawrence, Mass.
Keables, Austin Dow	1909	II	14 Hoyt Ave., Lowell, Mass.
Kebbon, Harold Eric, Φ Γ Δ	1912	IV	Hotel Oxford, Boston, Mass.
Keefe, William Joseph	1910	I Sp.	132 Devon St., Roxbury, Mass.
Keith, Gerald Marcy, Φ B E	1912	I Sp.	303 Westminister Rd., Brooklyn, N.Y.
Kelley, Edward Francis	1909	II Sp.	73 School St., Cambridge, Mass.
Kelley, John Edmund	1911	IV Sp.	2 Winter Pl., Malden, Mass.
Kelley, Mark Elbridge	1909	I	15 Beckett St., Peabody, Mass.
Kellogg, Alfred Galpin, Δ Ψ	1909	IV	51 St. Paul St., Brookline, Mass.
Kellogg, Paul	1911	IX	527 Norwood Ave., Buffalo, N.Y.
Kelly, William James, A Φ	1909	V Sp.	61 Robinwood Ave., Jamaica Plain, Mass.
Kemp, Henry Donald	1912	VI	108 Mt. Vernon St., West Roxbury, Mass.
Kennedy, Edward	1911	III	169 Beech St., Holyoke, Mass.
Kenrick, Alfred Franklin	1912	II	26 Bowker St., Brookline, Mass.
Kenway, Edward, Σ A E	1911	I Sp.	85 Lombard St., Newton, Mass.
Kerr, Charles Phillips, Σ X	1911	II	Catonsville, Md.
Kerr, Robert Clark, A.B.	1909	VI	Baltimore, Md.
Kerr, William Caruthers, Σ X	1909	X Sp.	Catonsville, Md.
Kibbey, Rinker, Θ Ξ	Grad.	IV	138 Newbury St., Boston, Mass.
Kiely, Edmund Bernard	1910	VI	13 St. Stephen's Ct., Lynn, Mass.
Kilborn, Karl Bray, A.B.	1911	II	204 Brackett St., Portland, Me.
Killion, Thomas Stephen	1911	III	130 Russell St., Malden, Mass.
Kimball, Merrill Justin	1912	VI	22 Humphrey St., Lowell, Mass.
Kimball, Scott Prescott, A T Ω	1911	VI	124 6th East St., Salt Lake City, Utah
Kimberley, Burton Russell	1909	IV Sp.	9725 Dennison Ave., Cleveland, Ohio
King, Frederick James, Θ X	1909	II Sp.	277 Centre Ave., Abington, Mass.
King, Lester Hazen, X Φ	1909	IV	13 Arnoldale Rd., Hartford, Conn.
King, Walter Wellington, Φ B E	1910	X Sp.	16 Stuyvesant Pl., New Brighton, Staten Island, N.Y.
Kingsbury, Francis Henry	1912	X	Medfield, Mass.
Kinney, Mark Curtis	1911	IV Sp.	Mount Vernon, Ohio
Klapacs, Victor Paul	1911	VI	881 Broadway, So. Boston, Mass.
Knight, Thomas Chalkley, Σ A E	1912	VI	4109 Walnut St., Philadelphia, Pa.
Knipp, Arthur Russell, A.B.	1909	VI	2570 Druid Hill Ave., Baltimore, Md.

Name and Society	Class	Course	Home Address
Knox, Harry Gard	1910	XIII A	52 Franklin St., Annapolis, Md.
Kostiuk, Samuel	1911	V Sp.	142 Stanton St., New York City
Kushlan, Max	1911	VI	40 Grove St., Boston, Mass.
Kyle, Clinton Walker	1909	II Sp.	63 Otis St., Newtonville, Mass.
Lake, Harry Eleazer	1911	I	Topsfield, Mass.
Lang, Harold Locke	1911	VII Sp.	33 Fairview St., Roslindale, Mass.
Lang, Walter Warren	1912	X	33 Fairview St., Roslindale, Mass.
Lange, Frank John	1909	VI Sp.	105 Bridge St., Springfield, Mass.
Lange, William H.	1912	I	160 E. 78th St., New York City
Langer, Robert Roger	1912	III	60 Avon St., Somerville, Mass.
Lasier, Emery Liebschutz, $\Phi \Sigma K$	1912	I Sp.	1427 Girard St., Washington, D.C.
Latimer, Robert Cathcart	1909	II	York, Pa.
Laurie, Archibald Walwyn	1912	IV	149 College Ave., Somerville, Mass.
Laurson, Philip Gustave, B.S.	1910	I	Mitchell, S.D.
Lawrence, George Leonard, Jr.	1909	I	76 Lake Ave., Melrose, Mass.
Lawton, Stanley Herbert	1911	V Sp.	Presidents' Hill, Quincy, Mass.
Lazenby, Paul Helme, ΔT	1909	I	57 Breed St., Lynn, Mass.
Leao, Pedro de Souza	1911	VI	Manaos, Brazil
Learoyd, Fred Kenneth	1912	II	367 Maple St., Danvers, Mass.
Leary, Arthur Francis	1911	I Sp.	82 Havre St., East Boston, Mass.
Leavitt, George Edward, Jr.	1912	VI	39 Bromfield St., Newburyport, Mass.
Lehmann, Hans Frank	1912	XIII	54 Union Sq., New York City
Lenaerts, John Henry	1912	VI	342 Moody St., Waltham, Mass.
Lennon, Arthur James	1912	X	87 Brook Ave., Boston, Mass.
Lenox, John Edward	1909	I	7 Austin St., Cambridge, Mass.
Levine, Max	1912	VII	6 Morton St., Boston, Mass.
Levy, Nathan	1911	I	1617 Tremont St., Roxbury, Mass.
Lewis, Richard Wheatley, $\Phi B E$	1910	V Sp.	Fort Monroe, Va.
Little, James Bampton	1912	III Sp.	28 York St., Baltimore, Md.
Livingston, George Edward, $\Delta \Phi$	1911	VI	150 Washington St., Gloucester, Mass.
Lockett, Harold, $\Delta K E$	1910	II	5116 Madison Ave., Chicago, Ill.
Lodge, John, A.B.	1910	I	Media, Pa.
Lombard, Oliver Cromwell	1912	VI	21 Walton St., Dorchester, Mass.
Lombard, Pasquale Frederick	1912	II	156 Salem St., Boston, Mass.
Lombard, Robert Hamilton	1910	VIII	Ashburnham, Mass.
Long, John Saberton	1911	X	Tampa, Fla.
Long, Thomas Alexander	1909	II Sp.	133 Eliot Ave., West Newton, Mass.
Longyear, Helen McGraw	1909	IV	Leicester St., Brookline, Mass.
Loomis, Lynn Albert, $\Phi B E$	1909	III	727 State St., Springfield, Mass.
Lord, George Ransom	1910	V Sp.	423 Fifth St., Marietta, Ohio
Lord, Harold Stowell	1911	II	Athol, Mass.
Lord, Paul Burton, $\Theta \Delta X$	1909	III	18 So. Munroe Terrace, Dorchester, Mass.
Lord, Raymond Harold	1911	VI	27 Park St., Dorchester, Mass.
Loring, Ernest Moore, $\Lambda T \Omega$	1909	III	Spokane, Wash.
Loud, Francis Martin, A.B.	1909	VI	1203 No. Tejon St., Colorado Springs, Colo.
Loud, Roger Perkins	1910	VI	87 Commercial St., Weymouth, Mass.
Lougee, Norman Arthur	1911	VI	2 Fairfield St., Salem, Mass.
Lovejoy, Carl Howard	1910	I	25 Parkman St., Dorchester, Mass.
Lovell, Joseph Warren	1912	XII	35 Station St., E. Weymouth, Mass.
Lovewell, Frank Sherman, A.B.	1909	I	6058 Wentworth Ave., Chicago, Ill.
Lowe, Rodney Messenger	1912	II	9 Holt St., Fitchburg, Mass.

Name and Society	Class	Course	Home Address
Lowenberg, Maurice Joseph	1911	VI	4 Edwin St., Brookline, Mass.
Lufkin, Fred Richards	1910	VI	12 Linden St., Woodfords, Me.
Lunt, George Perkins	1910	X	58 High St., Danvers, Mass.
Luscomb, Florence Hope	1909	IV	14 Ashford St., Allston, Mass.
Lusky, Leonard Maurice	1910	VI Sp.	Box 112, Nashville, Tenn.
Lynch, William C.	1912	II Sp.	75 Marcella St., Roxbury, Mass.
Lyons, Franklin Benton, B.S.	1910	VI Sp.	Steubenville, Ohio
Lyons, Manson Ainslie	1910	I Sp.	Parrsboro, Nova Scotia
Mabbott, Harold Clarkson	1912	VI	1495 Baldwin St., Waterbury, Conn.
McAllen, John Lavelle, $\Delta \Phi$	1911	III Sp.	328 Hassalo St., Portland, Ore.
McAuliffe, William James	1909	I Sp.	4 Melrose St., Boston, Mass.
McAvoy, Francis Thomas	1912	I Sp.	13 Joseph St., Jamaica Plain, Mass.
McCain, Samuel Norman, $\Theta \Delta X$	1909	I	2420 Perrysville Ave., Allegheny, Pa.
McCarthy, John Francis	1909	I	130 Chandler St., Boston, Mass.
McClelland, Corliss Blake	1912	VI Sp.	25 Rosalind Ave., E. Cleveland, Ohio
McClintock, Frank Stockton, A.B.	1909	II	805 Amberson Ave., Pittsburg, Pa.
McCrary, Mac Harvey, B.S.	1909	XI Sp.	Lancaster, Wis.
MacCreadie, William Thomas	1911	II	9 Central St., Andover, Mass.
McCune, William Rowe, ΔT	1911	II Sp.	17 Battery Pl., New York City
McDonald, Albert James	1912	IV	Elm St., Hingham, Mass.
MacDonald, Henry Douglas	1912	III	Ludlow, Vt.
MacDonough, John Vincent	1912	VIII	25 Franklin St., Watertown, Mass.
McGrath, David James	1912	I	6 Henshaw Terrace, West Roxbury, Mass.
Machado, Ernesto Laras	1910	V Sp.	San José de Costa Rica, C.A.
Machen, Thomas Gresham, A.B.	1909	IV	217 W. Monument St., Baltimore, Md.
Mackellar, Strathy Ridout, $\Sigma A E$	1912	VI Sp.	20 King St., East, Toronto, Canada
McKenney, Karl Cushing	1912	II	112 Abbott Rd., Wellesley Hills, Mass.
MacKenzie, John David	1911	III	Baddeck, Cape Breton, Canada
Mackenzie, Morell	1911	II	68 Barnum St., Taunton, Mass.
McLaughlin, Thomas Francis, Jr.	1911	I Sp.	51 Creighton St., Roxbury, Mass.
McManus, Charles Aloysius Joseph	1911	I	2 Winter St., Dorchester, Mass.
McMurtrie, Douglas Crawford, $\Delta \Psi$	1910	VI	480 Park Ave., New York City
McNamara, John Daniel	1910	III	21 Oak St., Boston, Mass.
McNeil, Nicholas Tallon	1911	I Sp.	10 Putnam St., Charlestown, Mass.
McOsker, Paul Harold	1912	III Sp.	209 Stackpole St., Lowell, Mass.
MacPherson, Roy Gay	1911	II Sp.	30 Pine St., So. Framingham, Mass.
McRae, George Wadsworth	1910	VI	278 Salem St., Malden, Mass.
Madenigian, Kevork	1909	I	Aghin, Armenia
Magee, George Hugh	1910	II	698 Salem St., So. Groveland, Mass.
Maglott, George Frederick, B.S.	1910	XI Sp.	Ada, Ohio
Maguire, William James	1912	IV Sp.	79 Andem St., Providence, R.I.
Main, Charles Reed, B.S.	1909	II	14 Herrick St., Winchester, Mass.
Malcolm, Sydney Arnold	1910	XI	91 Munroe St., Somerville, Mass.
Malone, John Francis, Jr., ΔT	1910	XIII Sp.	169 College St., Buffalo, N.Y.
Mangan, Edward	1912	II	207 2d St., Pittsfield, Mass.
Manley, Harry Lester, $\Phi \Sigma K$	1911	I	188 Atlantic Ave., Providence, R.I.
Manning, Harold Grosvenor	1912	X	559 Centre St., Newton, Mass.
Manson, Harold Crosby, $\Sigma A E$	1910	II	45 Hartford St., Dorchester, Mass.
Marceau, Eugene Theodore	1912	X	Wollaston Ave., Wollaston, Mass.
March, William Henry	1910	IV Sp.	6 So. Broad St., Mobile, Ala.
Marshall, Henry Herbert	1909	II	Elmwood, Mass.
Marston, Nathaniel Sidney	1911	VI	105 William St., Portland, Me.

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Martin, John Stephens, Δ T Δ	1912	X Sp.	Ross, Cal.
Martin, Thorndike de Vries	1909	II	53 Chestnut Hill Ave., Brighton, Mass.
Masjoan, Valerio	1909	XIII Sp.	Mercedes, Argentine Republic
Mason, Austin Blake, A.B., Δ Ψ	1910	I	347 Commonwealth Ave., Boston, Mass.
Mason, Edward Mansfield	1912	VI	26 Mt. Pleasant St., Winchester, Mass.
Mason, Max Clark	1912	VI Sp.	42 Portland St., Keene, N.H.
Mathur, Bala Pershad	1911	VI Sp.	Hyderabad, India
Matte, Andrew Lewis	1909	VI Sp.	North Adams, Mass.
Matte, Joseph	1909	I	North Adams, Mass.
Matthews, Leroy Allen	1912	XI	102 Cross St., Malden, Mass.
Maxfield, Joseph Pease	1910	VIII	120 Stedman St., Brookline, Mass.
Maxwell, Herbert Oulton	1912	II Sp.	11 Holyoke St., Boston, Mass.
May, Kenneth Sargeant	1909	VI	73 Fisher Ave., Newton Highlands, Mass.
Mayer, Paul Hirschl, B.S.	1909	III Sp.	169 No. Fulton Ave., Mt. Vernon, N.Y.
Mayers, Edward Charles	1912	I	313 W. 79th St., New York City
Maynard, Clarence Dickinson	1909	I Sp.	73 Central St., Somerville Mass.
Mayo, Lincoln, Σ A E	1909	II	11 Robeson St., Jamaica Plain, Mass.
Meanor, Wilbur Alfeus	1909	IV	Turtle Creek Pa.
Means Alan Hay	1912	III	32 St. James Ave., Boston, Mass.
Meisel, Otto Carl Francis	1910	II Sp.	10 Upland Ave., Dorchester, Mass.
Melendy, Ralph Peter	1912	II Sp.	850 Washington Blvd., Chicago, Ill.
Mellish, Murray Holman	1909	I Sp.	67 Clark St., Malden, Mass.
Menke, Alvin Frederick, A.B.	1909	IV	15 Edgar St., Evansville, Ind.
Merrill, Charles Hudson Sayre, Δ Φ	1911	I Sp.	Manchester, Mass.
Merrill, Edward Dearborn, Ph.B.	1909	I	1310 Pleasant St., Des Moines, Ia.
Merrill, Edward Francis	1910	II	70 Main St., New Rochelle, N.Y.
Merrill, Hamilton, Δ Ψ	1912	X	Oaksmere, New Rochelle, N.Y.
Merrill, Leonard Martin	1911	V Sp.	Glendale, Ohio
Merriman, Thurston Cables	1909	III	174 Ashley St., Hartford, Conn.
Merry, Augustus Bradford	1910	I	Vineyard Haven, Mass.
Metcalf, Lester George, B.S.	1911	II	Claremont, Cal.
Metz, August Carl	1911	III	260 Cape St., Oshkosh, Wis.
Meulendyke, Charles E., B.S.	1910	X	4 Upton Park, Rochester, N.Y.
Millard, Reginald William	1909	II Sp.	456 Main St., E., Hamilton, Ont., Can.
Miller, George	1909	III	42 Storrow St., Lawrence, Mass.
Miller, Henry Franklin, 2d, Θ Δ X	1910	II Sp.	18 Lawrence St., Wakefield, Mass.
Miller, Waldo Benneville	1911	XI Sp.	547 Columbus Ave., Boston, Mass.
Mills, John, A.B., A.M., Δ T	1909	VI	5630 Kembark Ave., Chicago, Ill.
Mitchell, Arthur Knox, Δ T	1909	XI	1078 Worthington St., Springfield, Mass.
Mitchell, Harold Dies	1912	X	22 Bowers St., Newtonville, Mass.
Mohn, Joseph Theophile	Grad.	IV	438 W. 53d St., New York City
Monge, Luis Ernest	1912	X	Ibarra, Ecuador, South America
Montgomery, Edward, Δ T Δ	1912	I	Omaha, Neb.
Monto, Charles Philip	1910	X	287 Alexander St., Rochester, N.Y.
Moore, Edmund Burke, Σ A E	1912	VI	Springfield, Vt.
Moore, Francis Aldrich, B.S., Θ Δ X	1911	VI Sp.	503 So. Fannie Ave., Tyler, Tex.
Morash, Bernard Hudson	1912	VI	Lunenburg, Nova Scotia
Morey, Chester Totten	1911	II	74 Pearl St., Cambridge, Mass.
Morgan, Alfred Powell	1912	II Sp.	558 Valley Rd., Upper Montclair, N.J.
Morrill, Arthur Bradford	1909	XI	26 Cedar St., Haverhill, Mass.
Morrill, Carl Henry	1912	XI Sp.	2 Lawrence St., Haverhill, Mass.
Morrison, Ibrahim Follansbee	1911	I Sp.	358 Elm St., Braintree, Mass.

Name and Society	Class	Course	Home Address
Morse, Fred Thurlow	1912	I	1021 Van Buren St., Topeka, Kan.
Morse, Harrison Herbert	1912	X Sp.	46 Clayton St., Malden, Mass.
Morse, Robert Emery	1911	VI	72 Walnut St., Brookline, Mass.
Moses, Alonzo Lemuel, Σ A E	1910	VI Sp.	244 Mass. Ave., Boston, Mass.
Mowry, Fred Lawrence	1912	XI	23 Abbot Pl., Brockton, Mass.
Muñoz, Ramon Fidencio, Σ X	1909	III Sp.	6a Hidalgo No. 6, Saltillo, Mexico
Murphy, William Henry	1912	X	39 Lawrence St., Wakefield, Mass.
Murray, Joseph Ignatious	1912	VII Sp.	8 Cottage St., Everett, Mass.
Murray, Wallace Jennings	1912	X	571 Washington St., Dorchester, Mass.
Myers, Aaron Leon	1911	XI Sp.	Palestine, Tex.
Myers, Henry Earle	1909	IV	75 Orange St., Ashland, Ohio
Mylchreest, George Lewis, B.S.	1910	I	Middletown, Conn.
Myrick, John Botume	1910	VI	19 Exeter St., West Newton, Mass.
Nagle, Arthur Rosengarten	1911	I	83 Kirkstall Rd., Newtonville, Mass.
Nash, Edward Ardery, Δ T Δ	1911	I	323 So. 15th St., St. Joseph, Mo.
Nath, Simon	1911	V	21 Parkman St., Boston, Mass.
Navarro, Manuel Adrian	1910	I	Quito, Ecuador
Nealey, James Barton		VII Sp.	178 Harlow St., Bangor, Me.
Neff, Sidney Carlisle	1912	III	248 Highland St., Dedham, Mass.
Nelson, Albert Peter	1912	II	11 Nelson St., East Braintree, Mass.
Nelson, Norman, Φ Γ Δ	1911	VI Sp.	Westfield, N.J.
Nicholson, Ernest	1911	I	204 Union St., Schenectady, N.Y.
Nickerson, John Winslow, Θ X	1909	II	33 Alpine St., Roxbury, Mass.
Nicol, Norman Carmichael	1909	XI Sp.	33 Chapman Ave., Waterbury, Conn.
Nisbet, Lewis Dexter	1909	I	12 Rhode Island Ave., Providence, R.I.
Noble, James Bowen, Φ K Σ	1910	IV Sp.	Eau Claire, Wis.
Northrop, Joseph Walter, Jr., A.B.	1910	IV Sp.	2050 North Ave., Bridgeport, Conn.
Noyes, Jonathan Alvan	1912	II	124 Adams St., Waltham, Mass.
O'Brien, James H., B.S.	1910	X	Northfield, Minn.
O'Brien, Walter Francis	1912	II	10 Howland St., Cambridge, Mass.
O'Connor, Charles Thomas	1912	II	37 Laurel St., Holyoke, Mass.
Odell, Lawrence Gleason, K Θ	1911	VIII Sp.	11 Wabeno St., Roxbury, Mass.
Oettinger, Mark Adolph	1912	XIII Sp.	10 Woodville Pk., Roxbury, Mass.
Ofenstein, Clarence Leo	1911	I	42 New York Ave., N.W., Washington, D.C.
O'Hearn, William John, K Θ	1910	XI Sp.	191 Davis Ave., Brookline, Mass.
Ohnuki, Riojo	1909	II Sp.	137 Katsuta Tbarakiken, Japan
Olsen, Walter Jacobs	1912	II	13 Tremont St., Cambridge, Mass.
Omansky, Morris	1911	V	34 Auburn St., Boston, Mass.
O'Neill, Francis Michael	1911	I Sp.	137 East St., Holyoke, Mass.
O'Neill, Haylett, A.B.	1909	VI	1209 5th Ave., Spokane, Wash.
O'Neill, John Henry	1910	XI	175 Walker St., Lowell, Mass.
O'Neill, Michael Cornelius	1912	III	119 Franklin St., Allston, Mass.
Oppenheim, Joseph	1912	X	49 Revere St., Boston, Mass.
Orem, Archie Joshua	1911	III Sp.	306 Auerbach Bldg., Salt Lake City, Utah
Osborn, Franklin, 2d	1911	III	40 Holton St., Peabody, Mass.
Osborn, Frederick Warren, Σ X	1911	III Sp.	Edgartown, Mass.
Osborne, Harold Smith	Grad.	VI	81 Oxford St., Cambridge, Mass.
Otterson, John Edward	Grad.	XIII A	10 Arundel Terrace, Newton, Mass.

Name and Society	Class	Course	Home Address
Pacheco, Ricardo Lara	1912	VI	San José, Costa Rica, C.A.
Packwood, Lahvesia Paxton Caruthers	1909	IV Sp.	511 West Bay St., Tampa, Fla.
Page, Atwood Collins	1910	II Sp.	Danvers, Mass.
Paine, Harold William, Ph.B.	1909	X	Apponaug, R.I.
Palmer, George Truman, B.S.	1909	VII	74 Jackson St., Palmyra, N.Y.
Palmer, Herbert Hammond	1909	VIII	Georgetown, Mass.
Pardee, Harvey Sabin	1909	VI Sp.	72 No. Lyndale Ave., Minneapolis, Minn.
Park, John Ronald	1912	I	2 Maple Rd., Winchester, Mass.
Parker, Joseph Warren	1909	I	64 Avon St., Somerville, Mass.
Parker, Theodore Bissell, ΣX	1911	I	New Fountain Inn, Marblehead, Mass.
Parsons, Harold Frank	1910	I	79 Mt. Pleasant Ave., Gloucester, Mass.
Partridge, Henry Hinman	1912	II	185 Canfield Ave., W. Detroit, Mich.
Paullis, George Lee, $\Theta \Xi$	1912	VI Sp.	2609 Travis St., Houston, Tex.
Payson, Horace Stanwood	1912	I Sp.	26 Everett Ave., Dorchester, Mass.
Peabody, Dean, Jr.	1910	II	10 Albion St., Somerville, Mass.
Pead, William James, Jr.	1910	VI Sp.	74 Marshall St., North Adams, Mass.
Pearce, John Stewart, $\Delta K E$	1909	III	Glen Campbell, Pa.
Pearl, Holman Isaac	1910	I Sp.	9 Blackwood St., Boston, Mass.
Pearson, Paul Henry, $K \Theta$	1911	II Sp.	91 Glenwood Rd., Somerville, Mass.
Pease, Ralph Southworth, A.B.	1910	V	297 Grove St., Fall River, Mass.
Pedersen, Aksel Marius	1912	X	45 Wallis St., Beverly, Mass.
Peet, Albert Stanton	1909	II Sp.	Callao, Peru, South America
Pepper, Benjamin Ward	1909	I	12 Granville St., Dorchester, Mass.
Pepper, Chester Lawrence	1911	II	57 County Rd., Chelsea, Mass.
Perkins, Ralph Willis	1910	VI	Wenham, Mass.
Perley, Henry Chaplin	1910	II	Boxford, Mass.
Perrin, Lester William, A.B., $\Delta K E$	1911	I Sp.	463 Whitney Ave., New Haven, Conn.
Perrine, Charles Oscar	1912	I	513 Jurupa Ave., Riverside, Cal.
Perry, Clyde Raymond	1911	III	Stoneham, Mass.
Perry, Frederick Gardiner	1909	VI	18 Huntington Ave., Boston, Mass.
Perry, Harold Robert	1910	III	296 Norfolk St., Dorchester, Mass.
Pettingell, John Mason	1912	XI	16 Spring St., Newburyport, Mass.
Pettingell, William Moulton	1909	X Sp.	16 Otis Pl., Newburyport, Mass.
Pettit, Bertholf Marsh, Ph.B.	1910	IV	454 Prairie Ave., Kenosha, Wis.
Petzold, Herbert Robert	1909	VI	107 Oxford St., Lawrence, Mass.
Phillips, Alfred Ingersoll, Jr., $\Phi K \Sigma$	1910	II	1924 Pine St., Philadelphia, Pa.
Phillips, Walter Irving	1911	VI	23 Maple St., Taunton, Mass.
Pierce, James Buchanan, Jr., $\Delta T \Delta$	1911	X Sp.	Sharpsville, Pa.
Pierson, Ruth Ogden, A.B.	1910	VII Sp.	294 Washington St., Wellesley Hills, Mass.
Pilling, Earl Wellington	1910	I	Danielson, Conn.
Piper, Carleton French	1910	III	Randolph, Mass.
Pitcher, Floyd Jacob	1910	I	28 Preston Rd., Somerville, Mass.
Polhemus, Theodorus	1911	XI	18 Moreland Ave., Newton Centre, Mass.
Poor, Frederick Edwin	1912	VI	2 Greenough Ave., Jamaica Plain, Mass.
Poore, Lester Deane	1910	VI Sp.	Georgetown, Mass.
Pope, Chester Henry, $\Delta T \Delta$	1909	X Sp.	Cliff House, Winthrop, Mass.
Porosky, Matthew	1909	VI	10 Sunderland St., Roxbury, Mass.
Potter, Erford Merton	1910	VI Sp.	18 Webster St., Taunton, Mass.
Powell, Oliver Davis	1911	XI Sp.	20 Dudley St., Haverhill, Mass.
Pratt, Jabez Harden	1912	X	Bridgewater, Mass.

Name and Society	Class	Course	Home Address
Pratt, Joshua Claude	1912	II Sp.	35 Irving St., So. Framingham, Mass.
Preston, Ralph Albion Drury	1910	II	Natick, Mass.
Price, Malcolm Dana, Φ B E	1910	II	23 Regent Circle, Brookline, Mass.
Priest, Henry Malcolm	1912	I	Littleton, Mass.
Pritchard, Charles Morse	1909	X	17 Atwood St., Newburyport, Mass.
Pritchett, Leonard Waller, A.B.	1909	VI Sp.	22 East 91st St., New York City
Prouty, Theodore Rentrope	1912	IV	Box 365, Scituate, Mass.
Pruyn, Kenyon	1912	X Sp.	270 Glen St., Glens Falls, N.Y.
Pugsley, Edwin	1910	VI Sp.	277 Delaware Ave., Buffalo, N.Y.
Pulsifer, Revere Burnham, Φ Γ Δ	1911	XIII Sp.	72 School St., Manchester, Mass.
Purdom, Archibald Brantley	1910	II Sp.	Blackshear, Ga.
Pushee, Harold Baldwin	1911	X	237 Winn St., Woburn, Mass.
Putnam, Henry Rice, Δ Ψ	1909	III	172 Brookline Ave., Brookline, Mass.
Putnam, Scott Bradstreet, Δ Γ	1911	XI	34 Appleton Ave., Beverly, Mass.
Quinn, Joseph Henry	1912	IV Sp.	71 Peter Parley Rd., Jamaica Plain, Mass.
Rabinovitz, Louis	1912	VI	44 Orange St., Chelsea, Mass.
Radford, Charles Weston, Φ Γ Δ	1909	I	453 Algoma St., Oshkosh, Wis.
Radford, Donald Haff, Φ Γ Δ	1912	I	453 Algoma St., Oshkosh, Wis.
Ragsdale, Earl James Wilson, Δ Γ	1910	XIII	St. Petersburg, Russia
Randall, Chester Joseph	1910	X	248 Ash St., Waltham, Mass.
Ranger, Richard Howland	1911	VIII	19 W. 10th St., Indianapolis, Ind.
Ransohoff, Nathan	1910	II	Vernon Pl., Mt. Auburn, Cincinnati, Ohio
Ratzkoff, Silas Miram	1911	II	15 Ingleside St., Boston, Mass.
Raymond, John William, Jr.	1912	III	101 Balch St., Beverly, Mass.
Read, William Carleton	1909	VIII Sp.	55 Elmo St., Dorchester, Mass.
Reckard, Rufus William, A.B.	1910	V Sp.	Proctorville, Ohio
Redfern, Philip Theobald	1912	IV	16 Hillside Ave., Winchester, Mass.
Redfield, Clifford Steele	1910	X	9 Shattuck St., Nashua, N.H.
Redman, Ernest Albert	1910	II	82 New Park St., Lynn, Mass.
Reed, Ralph Omer, Θ X	1909	III Sp.	517 Franklin St., Melrose Hlds., Mass.
Reed, Stalker Elijah	1912	III Sp.	Hudson, N.H.
Reeds, Clarence, A.B.	1909	II	Norman, Okla.
Reilly, William Robinson, A T Ω	1909	III	530 3d St., E., Salt Lake City, Utah
Reiman, Clarence Kenworthy	1912	X	32 Ashland St., Newburyport, Mass.
Remick, Frank Harley	1910	XIII Sp.	23 High St., Methuen, Mass.
Reppert, George Henry, B.S., Δ Γ	1909	VI	1047 So. Negley Ave., Pittsburg, Pa.
Rew, Morse Woolley	1909	I	1215 Broad St., Grinnell, Ia.
Reynolds, Bergen, Θ Δ X	1910	II Sp.	142 Highland Ave., Somerville, Mass.
Reynolds, Charles Vaughn	1912	XI	Canton, Mass.
Reynolds, Herbert Gardner	1910	II	577 Highland Ave., Malden, Mass.
Rhoades, William Geyer, Φ Σ K	1911	VI	2830 Hillegrass Ave., Berkeley, Cal.
Rhodes, George Harold	1912	II	66 Hoyle St., Norwood, Mass.
Rhodes, William Armitage	1912	VI Sp.	505 3d Ave., Salt Lake City, Utah
Rice, Edward Thomson, B.S.	1909	V Sp.	Lenox Rd., Schenectady, N.Y.
Rice, Lawrence Grout	1910	XI	9 Wilson St., Natick, Mass.
Rice, Roger Cushing	1909	I Sp.	37 Mather St., Dorchester, Mass.
Richard, René Alphonse	1912	I	165 Beech St., Holyoke, Mass.
Richards, George William	1912	I	Erving, Mass.
Richardson, Lawrence Wilson	1912	X	13 Landers St., Somerville, Mass.

Name and Society	Class	Course	Home Address
Richardson, Wallace Dunster	1910	XI Sp.	30 Mt. Pleasant St., Cambridge, Mass.
Richardson, William Elmer	1912	I	887 Adams St., Dorchester, Mass.
Richmond, Carl Gee	1911	I	300 Winthrop Ave., Revere, Mass.
Ricker, Daniel	1912	IV	44 Pleasant St., Somersworth, N.H.
Riddell, Ralph Huber, $\Theta \Xi$	1912	I	51 Temple St., Somerville, Mass.
Rideout, Percy Adams	1911	I	Concord Junction, Mass.
Ridstrom, Eric Herman	1911	II Sp.	4 Dartmouth St., Waltham, Mass.
Riefkohl, Rudolf William, $\Phi \Sigma \text{K}$	1909	II Sp.	Maunabo, Porto Rico
Rieser, Charles William	1912	X	Hamilton, Ohio
Rietschlin, Otto Rheinhard	1910	I	190 Lamartine St., Jamaica Plain, Mass.
Riley, Edward John	1909	VI Sp.	37 Belmont St., Charlestown, Mass.
Robb, Gordon Howard	1912	IV	44 Walter St., Salem, Mass.
Roberts, Wilbur Taylor, ΔT	1912	I	48a Dore St., Albany, N.Y.
Robertson, Stewart Ross	1912	III Sp.	11 Olney St., Dorchester, Mass.
Robinson, Burr Arthur, $\Theta \Delta \text{X}$	1909	III	311 14th St., Buffalo, N.Y.
Robinson, Clark Shove	1909	X	41 Bartlett St., Malden, Mass.
Robinson, Elmo Arnold	1909	VII	Canandaigua, N.Y.
Robinson, Frederick Alfred, Jr.	1912	X	184 Webster St., East Boston, Mass.
Robinson, George Albert	1912	I	222 West Selden St., Mattapan, Mass.
Robinson, Harold Atherton, ΔT	1912	III Sp.	1055 Beacon St., Brookline, Mass.
Robinson, Harold Long	1911	I	17 Winthrop St., Winchester, Mass.
Robinson, Kenneth Caleb	1911	II	250 Belgrade Ave., Roslindale, Mass.
Roche, Raymond Vincent	1911	V Sp.	Uxbridge, Mass.
Rodman, Walter Sheldon, B.S., M.S.	Grad.	VI	Kingston, R.I.
Rogers, James Calvin, $\text{A T } \Omega$	1910	VI Sp.	Starkville, Miss.
Romero, Antonio	1912	I	Fajardo, Porto Rico
Rooney, Arthur Hugh	1911	VI	71 Brookfield St., Lawrence, Mass.
Root, Royal Pulsifer	1912	I Sp.	309 W. 92d St., New York City
Roper, Thomas Avery	1910	III	Brookfield, Mass.
Rosenberg, Julius Matthew	1912	I	213 Belmont St., Everett, Mass.
Rosenblatt, Arthur Morton	1909	VI	Oskaloosa, Ia.
Rosenstein, Ludwig	1910	X	2855 California St., San Francisco, Cal.
Ross, Bradley Travis, $\Delta \text{K E}$	1912	X	Rensselaer, Ind.
Rountree, Walter Jefferson	1909	II	Quitman, Ga.
Rowe, Louis Griffin	1910	I Sp.	Gloucester, Mass.
Rowley, Charles Bacon	1912	II	602 W. Main St., Jackson, Mich.
Ruby, Walter Morley, $\Theta \Delta \text{X}$	1912	II	194 Main St., Oneida, N.Y.
Ruckman, John Hamilton	1910	II	Fort Baker, Sausalito, Cal.
Runels, Ralph Earle	1911	I	321 Thorndike St., Lowell, Mass.
Rush, James Edwin	1911	XI Sp.	120 Dorchester St., So. Boston, Mass.
Russell, Earl Simmons	1910	II	West Hanover, Mass.
Russell, Foster, ΘX	1911	II	Spokane, Wash.
Russell, Frank, $\Phi \text{B E}$	1911	II	Pittsfield, Mass.
Ryder, Frank Pittis	1911	III	Cadiz, Ohio
Ryerson, Edward Larned, Jr., Ph.B., $\Delta \Psi$	1910	I Sp.	31 Banks St., Chicago, Ill.
Ryon, Gordon Ames	1912	VI	85 Riverview Ave., Waltham, Mass.
Sage, Nathaniel McLean, $\Delta \Psi$	1912	I Sp.	Vancouver Barracks, Vancouver, Wash.
St. Sohn, Burton Harold, A.B.	1909	V Sp.	600 No. Topeka Ave., Wichita, Kans.
Salgada, Agapito	1912	VI	Olancho, Honduras
Salisbury, William Conyne, $\Delta \text{K E}$	1911	II	Chicago Beach Hotel, Chicago, Ill.

Name and Society	Class	Course	Home Address
Sanburn, Justus Curtis	1912	X	Mittineague, Mass.
Sancho, Jimenez Francisco	1910	V Sp.	Cartago, Costa Rica
Sargeant, French Philbrick	1910	XIII	741 Chestnut St., Manchester, N.H.
Sargent, Hall	1911	II Sp.	Grand Forks, N.D.
Sargent, Stuart Cary	1912	XIII	71 Sargent Ave., Fitchburg, Mass.
Savage, Edgar Channing	1911	II Sp.	117 Richmond St., Dorchester, Mass.
Sawyer, George Summers	1912	I	49 Oak Square Ave., Brighton, Mass.
Sawyer, Luke Eugene	1910	II	56 Chestnut Hill Ave., Brighton, Mass.
Scanlon, Richard Harriman	1912	II	20 Dartmouth St., Leominster, Mass.
Scarff, John Henry	1910	IV Sp.	1706 No. Charles St., Baltimore, Md.
Schaaf, John	1909	I Sp.	547 E. Utica St., Buffalo, N.Y.
Schaffer, Harold	1909	III Sp.	Rondebosch, Cape Colony, So. Africa
Schakne, Jacob Herzl	1909	VI	2218 Centre Ave., Pittsburg, Pa.
Scharff, Maurice Ericson	1909	XI	600 No. Union St., Natchez, Miss.
Schatz, Ruppert Ericson	1911	I Sp.	263 Primrose Ave., Mt. Vernon, N.Y.
Schell, Erwin Haskell, $\Theta \Delta X$	1912	II Sp.	1427 Grand Ave., Kalamazoo, Mich.
Schellens, Christopher Avery	1910	XIII	Groton, Conn.
Scheuer, Jerome	1910	III Sp.	140 W. 120th St., New York City
Schleicher, Henry Matthias	1910	III	16 Williams St., Roxbury, Mass.
Schmidt, Hermann Charles	1910	VI	501 E. Grace St., Richmond, Va.
Schmidt, Samuel Myer	1911	VII	6 Minot St., Boston, Mass.
Schmitt, Walter Henry	1912	VI	N.S. Pittsburg, Pa.
Schneider, Franz, Jr., $\Phi \Gamma \Delta$	1909	VII	36 Summer St., Lawrence, Mass.
Schneider, Solomon	1912	XI	1410 Columbus Ave., Roxbury, Mass.
Schofield, Stuart James, B.S.	Grad.	XII	647 Princess St., Kingston, Ontario, Canada
Schofield, William McNair, $\Phi \Gamma \Delta$	1910	III	49 Bowers St., Newtonville, Mass.
Schreiber, Henry, Jr.	1910	I Sp.	18 Bishop St., Jamaica Plain, Mass.
Schriefer, Herman Carsten, $\Phi K \Sigma$	1909	III Sp.	422 Newbury St., Boston, Mass.
Schwarz, Edmund Arthur	1911	IV Sp.	Sioux Falls, S.D.
Scofield, Walter W., Jr., A.B.	1910	V Sp.	Dalton, Mass.
Scoville, John Harris	1911	IV Sp.	96 Wethersfield Ave., Hartford, Conn.
Scribner, Samuel Harold	1911	I	158 Westford St., Lowell, Mass.
Schwartz, Lewis	1911	V Sp.	177 Chambers St., Boston, Mass.
Scriven, Edward Osborne	1910	VI Sp.	623 College Ave., Beloit, Wis.
Seeley, Nathaniel Stevens, $X \Phi$	1910	II Sp.	11 Ash St., Flushing, N.Y.
Seelye, Seth Heness, $\Theta \Delta X$	1912	VI	425 Duval St., Key West, Fla.
Seetoo, Fucheng	1912	XIII	Kwangtung, China
Seibert, Victor Elmer	1909	IV Sp.	411 Jefferson St., Walla Walla, Wash.
Selfridge, John Soley, $X \Phi$	1912	VI	2615 California St., San Francisco, Cal.
Seligman, Wellesley Joseph	1911	III	24 Winchester St., Brookline, Mass.
Serra, Julius Herschel	1909	I Sp.	28 Warwick Rd., Melrose Hlds., Mass.
Shaffer, Guy Fiske	1910	IV Sp.	1517 11th Ave., W., Seattle, Wash.
Sharman, Frank Weller	1909	IV	11 Irvington St., Boston, Mass.
Sharp, Harold, $K \Theta$	1909	I Sp.	Nantucket Island, Mass.
Shaw, Arthur Lassell, $\Delta T \Delta$	1909	I	271 Chestnut St., Clinton, Mass.
Shaw, Carroll Harper	1910	VI	104 North Ave., No. Abington, Mass.
Shaw, Harold Francis	1911	II	42 Orchard St., Leominster, Mass.
Shaw, Laurence Copeland	1909	V Sp.	303 Pleasant St., Brockton, Mass.
Sheldon, George Ware, B.S.	1910	VI Sp.	Wakefield, R.I.
Shen, Heenan Tinchng	1909	XIII	Foochow, China
Shenstone, Osborne Harris, $\Phi \Gamma \Delta$	1911	I Sp.	40 Wahner Rd., Toronto, Canada
Shepard, Frederick Johnson, Jr., $\Phi \Gamma \Delta$	1912	VI	East Derry, N.H.
Sherman, Henry Lancey, ΔT	1909	I Sp.	1069 Beacon St., Boston, Mass.

Name and Society	Class	Course	Home Address
Sherman, Max Christopher	1910	II	11 Fairview Terrace, West Newton, Mass.
Sherman, Robert Barker, $\Phi \Sigma K$	1912	VI	Box 434, Manila, P.I.
Shippee, Allen Edward	1909	X Sp.	East Greenwich, R.I.
Shohan, Abraham	1911	VI	35 Devon St., Roxbury, Mass.
Shore, Jacob David	1912	IV	13 Blossom St., Boston, Mass.
Shuttleworth, Wright, $\Sigma A E$	1912	II Sp.	303 Guy Park Ave., Amsterdam, N.Y.
Silsbee, Francis Briggs	1910	VI	9 E. Haverhill St., Lawrence, Mass.
Silverman, Benjamin	1912	II Sp.	113 Beacon St., Chelsea, Mass.
Simm, Roy	1910	II Sp.	580 Trapelo Rd., Waverley, Mass.
Simmons, Frank Ronald	1909	IV Sp.	65 Prospect St., Providence, R.I.
Simonds, Roland Scott	1910	IV Sp.	42 Salem St., Bradford, Mass.
Simonds, Warren James, $\Phi \Sigma K$	1911	I	Marlboro, Mass.
Sircar, Brahma Behary	1912	I Sp.	2106 Cornwallis St., Calcutta, Hindustan
Sittinger, Carl Joseph	1910	VI	59 Delle Ave., Roxbury, Mass.
Slade, Walter Clifton, M.S.	Grad.	V	76 Comstock Ave., Providence, R.I.
Sloan, Vernon Gregory	1912	I	31 Acton St., Arlington Hts., Mass.
Smead, Ralph Amsden, B.S.	1910	I	8 Church St., Greenfield, Mass.
Smith, Charles McLean, A.B.	1910	VI	253 Capitol Ave., Hartford, Conn.
Smith, Daniel Joseph	1911	V Sp.	40 No. Beacon St., Allston, Mass.
Smith, Frank Griswold	1911	III	83 Field St., Torrington, Conn.
Smith, Harold Alfred	1910	II Sp.	67 Woodlawn St., Lynn, Mass.
Smith, Hubert Stacy, $\Delta K E$	1911	X	1112 Center Ave., Bay City, Mich.
Smith, Otis Sanborn	1910	I	Laconia, N.H.
Smith, Phifer, ΣX	1909	VI Sp.	Livingston, Ala.
Smith, Robert Lewis, ΘX	1909	II	14 Cross St., Roslindale, Mass.
Smith, William Leo	1911	IV Sp.	16 Crest St., Concord Jct., Mass.
Smith, Xanthus Russell	1909	XIII	Weldon, Pa.
Sneddon, James Stuart, $\Phi \Gamma \Delta$	1910	II Sp.	532 No. Broad St., Elizabeth, N.J.
Snow, Sydney Ingalls, $\Theta \Xi$	1911	X Sp.	Rockland, Me.
Snyder, Henry Rossiter	1911	IV	302 Chicopee St., Chicopee, Mass.
Soderstrom, Francis Harold	1909	III	262 Endicott Ave., Beachmont, Mass.
Soule, Lincoln Rockwell, $\Phi B E$	1909	X Sp.	508 Washington St., Dorchester, Mass.
Soulis, Hugh Emerson	1912	VI Sp.	76 Winslow St., Everett, Mass.
Southgate, Donald Wright	1911	IV Sp.	501 Russell St., Nashville, Tenn.
Southgate, George Thompson	1909	VI Sp.	501 Russell St., Nashville, Tenn.
Southwick, Lewis Switzer, $\Phi B E$	1910	VI Sp.	31 Pierrepont St., Brooklyn, N.Y.
Spaans, Walter	1910	X	108 Chestnut St., Brookline, Mass.
Spalding, Walter Talbot	1910	IV Sp.	504 W. Highland Drive, Seattle, Wash.
Spencer, Henry Kendall	1909	II	29 Larchmont St., Dorchester, Mass.
Spooner, Thomas, A.B.	1909	VI	2 Union St., Auburn, Me.
Springall, Cyrus Foss	1912	IV	18 Spring St., Malden, Mass.
Staiger, Allen Brown	1912	II Sp.	1522 Pacific Ave., Atlantic City, N.J.
Stamper, Willson Young, Jr., $A T \Omega$	1911	I Sp.	402 Westminster St., Providence, R.I.
Stanley, Robert Remington, $\Phi K \Sigma$	1911	II	Plymouth, N.H.
Stark, Theodore Fiske	1909	IV Sp.	16 Church St., Wakefield, Mass.
Starr, Frank Elijah	1912	III	97 Cedar St., Fitchburg, Mass.
Stein, Arthur Leon, $\Theta \Xi$	1910	VI Sp.	307 Madison Ave., Scranton, Pa.
Steinberg, Solomon	1912	XI Sp.	76 Waumbek St., Roxbury, Mass.
Stellwagen, Karl Donald, $\Phi \Sigma K$	1910	IX	265 Putnam Ave., Detroit, Mich.
Stephenson, Joseph Newell	1909	X	Great Barrington, Mass.
Stevens, Bernard Woodbury	1912	II Sp.	1013 Beacon St., Newton Centre, Mass.
Stevens, Donald Read, $\Phi B E$	1911	II	32 Manchester Rd., Brookline, Mass.
Stevens, Herbert Howe	1912	III	32 Pleasant St., Marlboro, Mass.

Name and Society	Class	Course	Home Address
Stevens, Samuel Sprague, Δ K E	1912	I Sp.	1011 Beacon St., Brookline, Mass.
Stevenson, Albert Fletcher	1909	VII	41 Princeton St., East Boston, Mass.
Stewart, Clarence Augustus, Δ K E	1912	II	Newtonville, Mass.
Stewart, Dugald	1911	I Sp.	Middlebury, Vt.
Stewart, Frank Douglas	1910	III Sp.	Helena, Montana
Stewart, Harold Osborn	1909	VI	37 Clinton Ave., S., Rochester, N.Y.
Stewart, Joseph Baird, Jr.	1910	I Sp.	30 Foster St., Newtonville, Mass.
Stewart, Oswald Wellington	1911	I	27 Prospect St., Hyde Park, Mass.
Stibbs, Franklyn Mosher	1911	XI Sp.	31 Westford Ave., Springfield, Mass.
Stickney, Richard Carlton	1912	I	6 Prospect Sq., Gloucester, Mass.
Stibel, Herbert Joseph, K Θ	1909	III	62 Cypress St., Brookline, Mass.
Stimpson, Edwin Francis	1911	X	84 Larch St., Providence, R.I.
Stoddard, David Ayars, M.E., Δ T	1910	VI Sp.	Wilkes-Barre Pa.
Stone, Leo Solomon	1909	I	59 Fort Ave., Roxbury, Mass.
Stone, Roger Barton	1912	I Sp.	26 Grovenor Rd., Jamaica Plain, Mass.
Stover, Frederick Haskell	1910	VII Sp.	20 Olive St., Newburyport, Mass.
Straus, Aubrey Hamilton, B.S.	1910	VII Sp.	1101 West Ave., Richmond, Va.
Stuart, Edward, K Θ	1910	XI Sp.	5 Mt. Vernon Pl., Boston, Mass.
Stump, Horace Eugene, Θ Ξ	1910	X	5336 Cornell Ave., Chicago, Ill.
Sullivan, Edward Lynch	1912	VI	564 Fifth St., So. Boston, Mass.
Sullivan, George Paul	1911	X Sp.	57 Charlotte St., Dorchester, Mass.
Sun, To-Tán	1910	III Sp.	Anhin, China
Sutherland, Carroll Arthur, B.S.	1910	VI Sp.	Technology Chambers, Boston, Mass.
Sutherland, Clarence Hale, A.B., Θ X	1910	I Sp.	Brunswick, Me.
Sutton, Herbert Hill, E.E.	Grad.	VI	112 W. 18th St., Austin, Tex.
Suzuki, Ewazo, B.S.	1911	X	4th Sakaé Machi, Kobe, Japan
Svarz, Louis	1909	IV Sp.	2120 1st Ave., N., Seattle, Wash.
Sweet, Myron Knight, A T Ω	1910	V Sp.	Bridgewater, Mass.
Swift, Herbert Dyer, Φ Σ K	1912	VI Sp.	760 Jefferson Ave., Detroit, Mich.
Swift, Lila Hathaway	Grad.	IV Sp.	Wellesley Hills, Mass.
Symmes, Ernest Montgomery	1911	V	251 Main St., Winchester, Mass.
Symonds, Ralph Frederick	1912	VI	103 Stetson Ave., Swampscott, Mass.
Taite, Frank Griffiths, Φ B E	1909	I Sp.	Merion, Pa.
Tarr, Elliot Whitney	1912	VI Sp.	22 Chestnut St., Gloucester, Mass.
Taylor, Horace Van Sands, A.B.	1910	VI	23 Lincoln St., Hartford, Conn.
Taylor, Joseph Ingraham, Φ Σ K	1912	XI	Wiscasset, Me.
Taylor, Philip Weston	1910	I	19 Maple St., Arlington, Mass.
Taylor, Richard Raymond	1910	X	Lunenburg, Vt.
Temple, Raymond Barrus	1909	II	35 Temple St., Reading, Mass.
Tenney, John Bouvé	1912	III	Haverford, Pa.
Terry, Philip Dunbar	1910	I	Waterville, N.Y.
Thöde, Allan Fredrick	1909	VI Sp.	73 Spring St., Medford, Mass.
Thomas, George Smith, B.S.	1910	XIII Sp.	Carroll, Ia.
Thompson, Alvin Goodell	1912	II	68 Grove St., Lowell, Mass.
Thompson, Maurice Raymond	1910	VIII	7 Locust Ave., E. Lexington, Mass.
Thompson, Paul Ellis, Φ Σ K	1910	X Sp.	45 Powell St., Brookline, Mass.
Thompson, Rebecca Hull	1909	IV	Kamehameha, Honolulu, H.I.
Thomson, Stuart, X Φ	1909	V Sp.	22 Monument Ave., Swampscott, Mass.
Thornley, Albert Edward	1909	II	7 Belmont St., Pawtucket, R.I.
Tilden, Merrill William, Δ K E	1910	II	4747 Woodlawn Ave., Chicago, Ill.
Tillard, Thomas Atkinson, A.B., X Φ	1910	I Sp.	Petersfield, England
Tilton, Charles Elliott, A.B., Φ B E	1910	III Sp.	Tilton, N.H.
Tirrell, Henry Stanley	1912	X	23 Abbott Pl., Brockton, Mass.
Tod, Martin Stambaugh	1910	I Sp.	815 Ohio Ave., Youngstown, Ohio

Name and Society	Class	Course	Home Address
Tolman, Edward Chace	1910	VIII	84 Highland St., West Newton, Mass.
Tolman, Edward Mayo, $\Phi \Sigma K$	1912	II Sp.	55 Lexington Rd., Concord, Mass.
Tomonaga, Goro	1909	II Sp.	Tokyo, Japan
Tong, Philip	1912	I	Shanghai, China
Torrey, Bates, Jr.	1912	III	12 Tower Ave., So. Weymouth, Mass.
Torrey, Ralph Martin, $\Theta \Delta X$	1910	XIII Sp.	88 Centre St., Brookline, Mass.
Towle, Franklin Thompson, $\Phi K \Sigma$	1909	II Sp.	87 Sawyer Ave., Dorchester, Mass.
Towne, Benjamin Boardman	1912	VIII	Topsfield, Mass.
Towne, Lockwood Jones, $\Phi K \Psi$	1909	I	Greencastle, Ind.
Treuthardt, Ernest Leonard Paul	1909	V	16 Otis St., Medford, Mass.
Trevithick, Harry Phillips, Ph.B.	1909	V Sp.	243 College St., Middletown, Conn.
Tripp, James Gregory, $K \Theta$	1910	I Sp.	418 Central Park West, N.Y. City
Troland, Leonard Thompson	1912	VII	11 Beltran St., Malden, Mass.
True, Guy Winford	1911	I Sp.	Wolcott Sq., Readville, Mass.
Trueblood, Howard Moffitt, B.S.	1910	VI Sp.	Earlham, Ind.
Truette, Arthur Pierce	1910	II	130 Dean Rd., Brookline, Mass.
Trueman, Joseph Douglas, B.S.	Grad.	XII	112 Hazen St., St. John, N.B.
Tsai, Yuan Tze	1910	III Sp.	Wuchow, China
Tse, Tsok Kai, B.S.	Grad.	III	Kwangtung, China
Tuck, Davis Henry	1911	VI	109 9th Ave., So., Nashville, Tenn.
Tuller, Charles Lawton	1912	VI	15 Farrington Ave., Allston, Mass.
Turnbull, Myrton James	1910	II	6 Park Terrace, Hartford, Conn.
Turner, Arthur Huberty	1909	I Sp.	4418 Pine St., Philadelphia, Pa.
Turner, Channing, $\Delta \Psi$	1909	Sp.	Geneva, Ill.
Tuttle, John Culliton, ΘX	1910	II Sp.	21 Flint St., Salem, Mass.
Tyler, Paul McIntosh	1912	III	92 Beacon St., Hyde Park, Mass.
Uman, George Louis	1912	I Sp.	1397 Gorham St., Lowell, Mass.
Underhill, Arthur William, Jr., $\Theta \Delta X$	1911	VIII	83 Ingersoll Grove, Springfield, Mass.
Upham, Edwin Osgood, $\Phi \Sigma K$	1912	VIII	124 Cross St., Keene, N.H.
Upton, George Augustus	1912	I Sp.	115 Federal St., Salem, Mass.
Urquhart, John Alexander, $\Sigma A E$	1911	XI	38 Walden St., Concord, Mass.
Van Alstine, Roy Daniel	1911	I Sp.	Mitchell, S.D.
Van Hovenberg, Henry Waggoner	1911	XI	412 Congress St., Eau Clair, Wis.
Van Inwegen, Willard Bull, A.B.	1909	I Sp.	29 Cole St., Port Jervis, N.Y.
Van Syckel, Elijah Carhart	1912	III	11 Blackwood St., Boston, Mass.
Van Syckel, Wallace Acre	1911	III	11 Blackwood St., Boston, Mass.
Van Tassel, Edward Demming, Jr., $\Sigma A E$	1911	X	390 Newtonville Ave., Newtonville, Mass.
Vickers, Hayes Bowers	1912	II Sp.	Roseboom, N.Y.
Vining, Ralph Edward	1911	III	104 Central St., So. Weymouth, Mass.
Vogel, Andrew	1911	IV Sp.	703 Stanley St., Schenectady, N.Y.
Vose, Arthur Williams	1912	I	170 Pleasant St., Milton, Mass.
Vose, Edwin Crawford	1911	XI	350 Cabot St., Newtonville, Mass.
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Waldstein, Julius	1911	I Sp.	54 Billerica St., Boston, Mass.

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Walker, William Russell	1911	IV Sp.	367 Angell St., Providence, R.I.
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Wallis, Richard Parker, Δ K E	1912	I Sp.	1 Madison Ave., New York City
Wallower, Charles William, Θ Δ X	1910	VI	Harrisburg, Pa.
Walsh, Louis Sebastian	1912	X	12 Mayfair St., Roxbury, Mass.
Walsh, Raycroft	1912	III Sp.	256 Aspinwall Ave., Brookline, Mass.
Ward, James Haller	1912	X Sp.	176 Wyoming Ave., Melrose, Mass.
Ware, Ernest Alonzo	1909	XI	54 Dartmouth St., Somerville, Mass.
Warner, William Weatherby, K Θ	1911	I Sp.	172 No. Perry St., Titusville, Pa.
Warren, Van Court, Φ B E	1910	III	920 W. 28th St., Los Angeles, Cal.
Washburn, George Ellery	1909	VIII	Forest St., Lexington, Mass.
Wasserboehr, Harvey Paul, Jr.	1910	VI	10 Williams Ave., Hyde Park, Mass.
Waterfall, Harry William	1911	II	53 Fairbanks St., Brighton, Mass.
Waters, Lewis William	1910	V	195 So. Main St., Orange, Mass.
Watkins, Harold George	1912	XI	43 Elm St., Wakefield, Mass.
Watson, Earle Bradbury	1912	I Sp.	162 Glenway St., Dorchester, Mass.
Watson, George Smyth, Φ Γ Δ	1911	IV Sp.	135 Sanger Ave., Dallas, Tex.
Watson, John Craig	1911	X Sp.	Johannesburg, Transvaal, So. Africa
Watson, Richard Parker, K Θ	1910	I	47 Bainbridge St., Roxbury, Mass.
Webb, Curtis Christopher, A T Ω	1910	III Sp.	1648 Mass. Ave., Cambridge, Mass.
Webb, Harry, Φ B E	1909	III Sp.	Springfield, Ohio
Webber, Charles Willis	1912	VI	50 Orris St., Melrose Hlds., Mass.
Weeks, Allen Taber, Δ K E	1909	II	59 Chestnut St., Boston, Mass.
Weeks, Kenneth, Δ K E	1912	IV Sp.	59 Chestnut St., Boston, Mass.
Weill, Melville Kaiser, Φ Σ K	1909	II	3601 Clay St., San Francisco, Cal.
Weinz, Arthur Gordon, A.B.	1910	V Sp.	24 Akron St., Roxbury, Mass.
Weisberg, Edward Isador	1911	VI Sp.	90 Pearl St., Somerville, Mass.
Welch, Walter Perkins	1911	VI Sp.	27 Concord St., Malden, Mass.
Wells, Edward Ernest	1909	X	Toronto, Canada
Wells, Philip Varnum	1911	VIII	15 Fairview St., Roslindale, Mass.
Wells, Russell Diemer, Δ T Δ	1910	VI	Spring City, Pa.
Weltmer, Noyes	1910	III Sp.	Santa Fe, N.M.
Wen, Ching Yu	Grad.	III	Canton, China
Wengert, William Harry, B.S.	1910	II	1020 Mifflin St., Lebanon, Pa.
Wentworth, John Prescott	1910	XI	7 Park Ave., Malden, Mass.
Wentworth, Philip Montgometry	1909	VI Sp.	11 Park St., Danvers, Mass.
West, William Charles, Φ K Σ	1911	II Sp.	4348 Grand Blvd., Chicago, Ill.
Wetmore, Louis Leavitt	1911	IV Sp.	46 Fairview St., Roslindale, Mass.
Wheeler, Rodney, Θ X	1912	I Sp.	Concord, Mass.
Wheelwright, Barton, Σ A E	1910	I Sp.	Hotel Plaza, Minneapolis, Minn.
Whipple, Malon Patterson, A.B.	1909	V	Solon, Me.
Whipple, Robert Everett	1912	III	12 Arthur St., Beverly, Mass.
Whitaker, Harry Emerson, Σ A E	1909	VI	118 Hunnewell Ave., Newton, Mass.
Whitcomb, Emmons Joseph	1911	X	358 Broadway, Winter Hill, Mass.
White, Clifton Hackett	1909	III	73 Crescent Ave., Newton Centre, Mass.
White, Cyrus Newell	1910	XI	266 Albion St., Wakefield, Mass.
White, John Holbrook, X Φ	1912	II Sp.	1034 Prospect Ave., Hartford, Conn.
White, Joseph Henry, Θ X	1909	XI Sp.	48 Holly St., Lawrence, Mass.
White, Peter Desmond, Λ Φ	1911	II Sp.	326 West End Ave., New York City
White, Russell Milton	1912	VIII	44 Winthrop St., Taunton, Mass.
Whithed, Houghton Hamilton, Σ X	1910	VI	147 Reeves Ave., Grand Forks, N.D.
Whitney, James Theodore	1910	IV	13 Gould St., Wakefield, Mass.
Whitney, William Orr	1912	III	66 East Quincy St., No. Adams, Mass.

Name and Society	Class	Course	Home Address
Whittemore, Theodore Browning, Δ K E	1910	XI	St. Francis Court, Riverside Drive, New York City
Whittlesey, John Eddy, Θ Δ X	1912	II	10 Regent St., West Newton, Mass.
Whorf, Allison Howes	1911	III Sp.	68 Charles St., Dorchester, Mass.
Wiessner, Oscar Karl	1912	III	Huntington, Mass.
Wiester, Aber Stowe, K Θ	1909	V Sp.	15 Arklow St., Roxbury, Mass.
Wilbur, Harold Raymond	1910	VI	Kingston, Mass.
Wildes, Kenneth Neil	1912	I Sp.	85 Richardson Rd., Melrose Hlds., Mass.
Wilkes, Gordon Ball, Φ B E	1911	II	495 Lafayette Ave., Buffalo, N.Y.
Williams, John Artemas	1909	II	Wrentham, Mass.
Williams, Charles Sumner, Jr., Δ Ψ	1911	V Sp.	House F, Navy Yard, Boston, Mass.
Williams, Edgar Irving, B.S., Λ Φ	Grad.	IV	131 Passaic Ave., Rutherford, N.J.
Williams, Edward Thrasher, Δ T	1909	I	Tientsin, China
Williams, Henry Chester	1912	IV Sp.	Topsfield, Mass.
Williams, Henry Ernest		V Sp.	14 Barry St., West Quincy, Mass.
Williams, Howard David, Θ Δ X	1911	XI Sp.	83 Magnolia Terrace, Springfield, Mass.
Williams, Roy Pease, Θ Δ X	1912	IV Sp.	83 Magnolia Terrace, Springfield, Mass.
Williamson, Donald Voorhis	1910	II	19 Beals St., Brookline, Mass.
Williamson, Paul Revere	1912	I	Marshfield Centre, Mass.
Willis, Charles Main	1912	IV	9 Vincent St., No. Cambridge, Mass.
Willis, Sumner Chapin	1911	I Sp.	47 Wheatland Ave., Dorchester, Mass.
Wilson, Albert Olof	1911	I	302 Columbia St., Cambridge, Mass.
Wilson, Claude Thomas, A.B.	1909	I	Waterville, N.Y.
Wilson, Chester Worcester	1910	II	5 Morse St., Newton, Mass.
Wilson, Irving White, X Φ	1911	VIII	7 Auburn Ct., Brookline, Mass.
Wilson, Raymond Everett	1912	III	15 Bayard St., Allston, Mass.
Wilson, Walter Chisholm	1911	X	324 Ames St., Lawrence, Mass.
Wilson, William James	1912	II	396 Seaver St., Dorchester, Mass.
Winchester, Laurence Somerby	1909	VI	24 Washington St., Reading, Mass.
Winterstein, Herbert Brown, B.S.	1909	VI Sp.	Belle Plaine, Ia.
Wiseman, Robert Joseph	1912	VI	4 Gore St., Cambridge, Mass.
Wiswall, Paul McCord	1909	V	50 Lexington Ave., Providence, R.I.
Witmer, George Stone, X Φ	1909	VI Sp.	1109 16th St., N.W., Washington, D.C.
Woehling, Herbert Louis	1912	VI	34 William St., East Orange, N.J.
Wohlgemuth, Bert Samuel	1910	III	27 Garlick St., Youngstown, Ohio
Wood, Frank Asahel, Δ K E	1911	II Sp.	7 Florida St., Dorchester, Mass.
Wood, Frederick Brayton, X Φ	1909	III Sp.	5th Ave., Park Heights, Baltimore, Md.
Wood, Robert Odiorne, Σ A E	1911	VIII Sp.	Concord, Mass.
Woodcock, Charles Martin	1912	X	411 Broadway, Lawrence, Mass.
Woodward, Clarence Richardson	1912	III	93 Rockland Ave., Malden, Mass.
Woodward, Edgar Lucian	1911	VI	5 Pacific St., So. Boston, Mass.
Woodward, Merle Gilbert, Δ T Δ	1912	III Sp.	19 Red Rock St., Lynn, Mass.
Wyman, Dwight Mead, Φ B E	1912	II	96 Park St., Montclair, N.J.
Yacoubyan, Vahan Phillibos	1910	I Sp.	Menshyé, Cairo, Egypt
Yereance, Alexander Woodward, Λ Φ	1911	I	418 Centre St., So. Orange, N.J.
York, Waldo Cornell	1909	I	70 Russell St., New Bedford, Mass.
Young, Erving Mandeville	1911	I	11 Warren St., Haverhill, Mass.
Young, Philip Endicott, Δ K E	1909	II	Guild Road, Dedham, Mass.
Zahner, Robert Van Lier, A.B.	1909	II	Adams, Mass.

In Memoriam

PAUL HENRY BLOCK, 1909

Died December 4, 1908

EDWARD IGNATIUS CAHILL, 1910

Died April 23, 1908

WALTER LONG DOANE, 1911

Died April 25, 1908

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Died October 27, 1908

GEORGE EDWARD LIVINGSTON, 1911

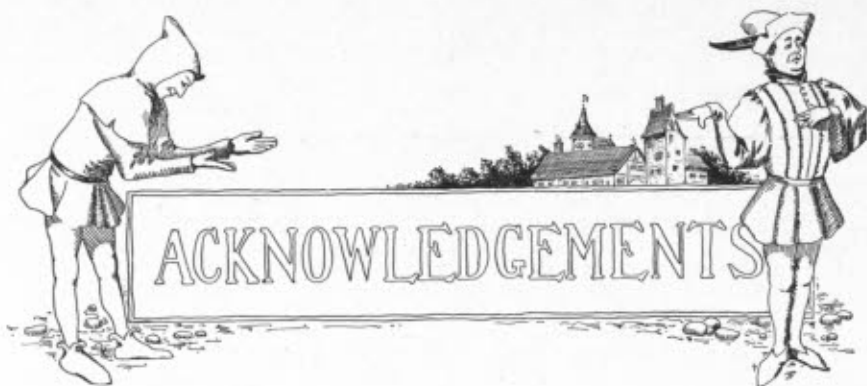
Died March 7, 1909

ROBERT CLYDE LOUTIT, 1910

Died April 4, 1908

ARTHUR CLINTON RICHMOND, 1908

Died April 6, 1908

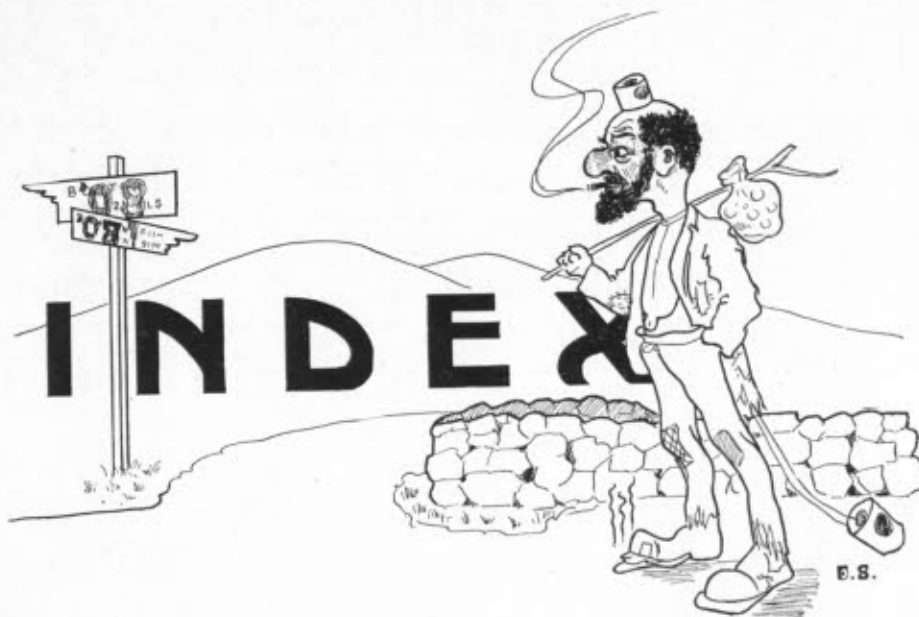


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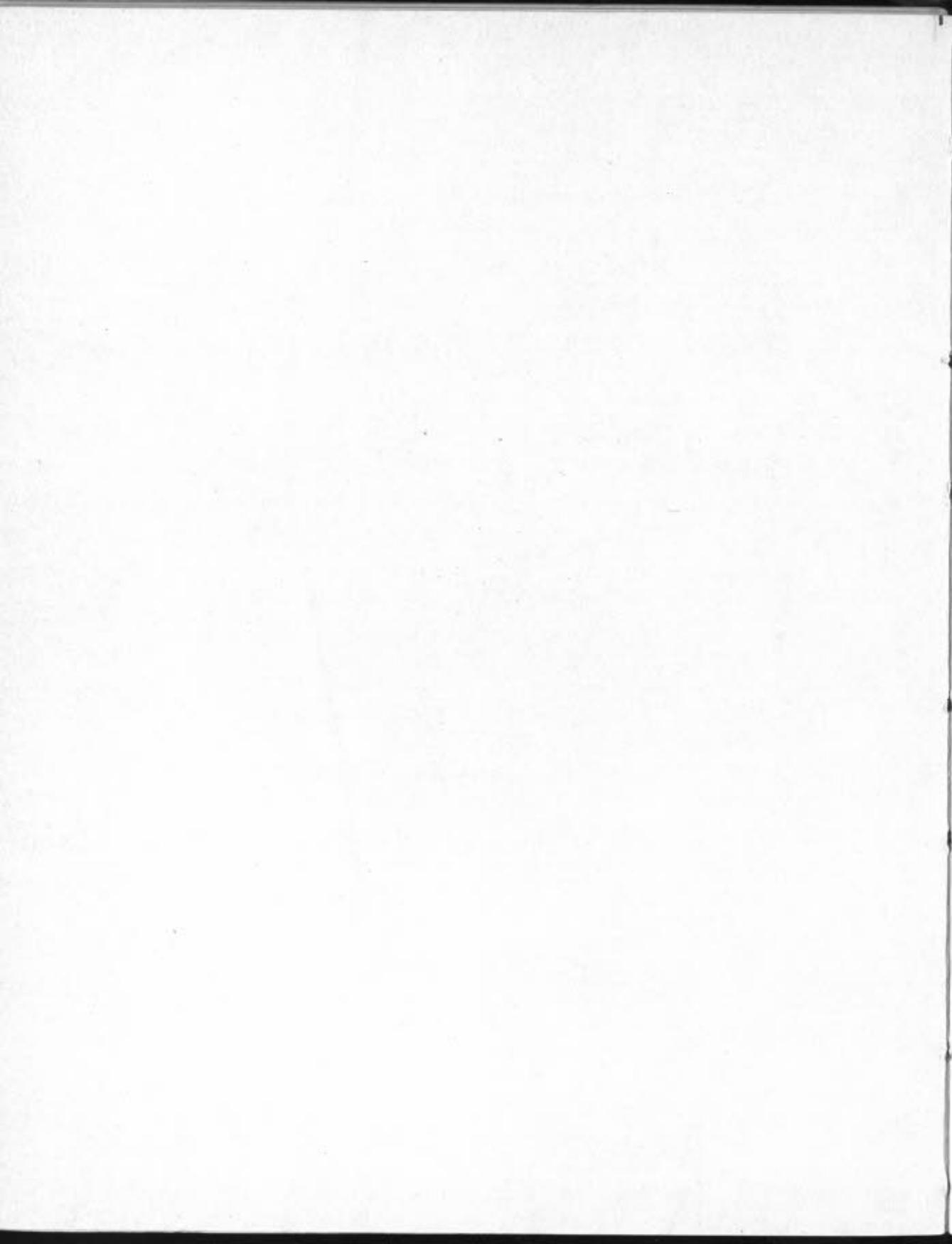
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BUYER GUIDE



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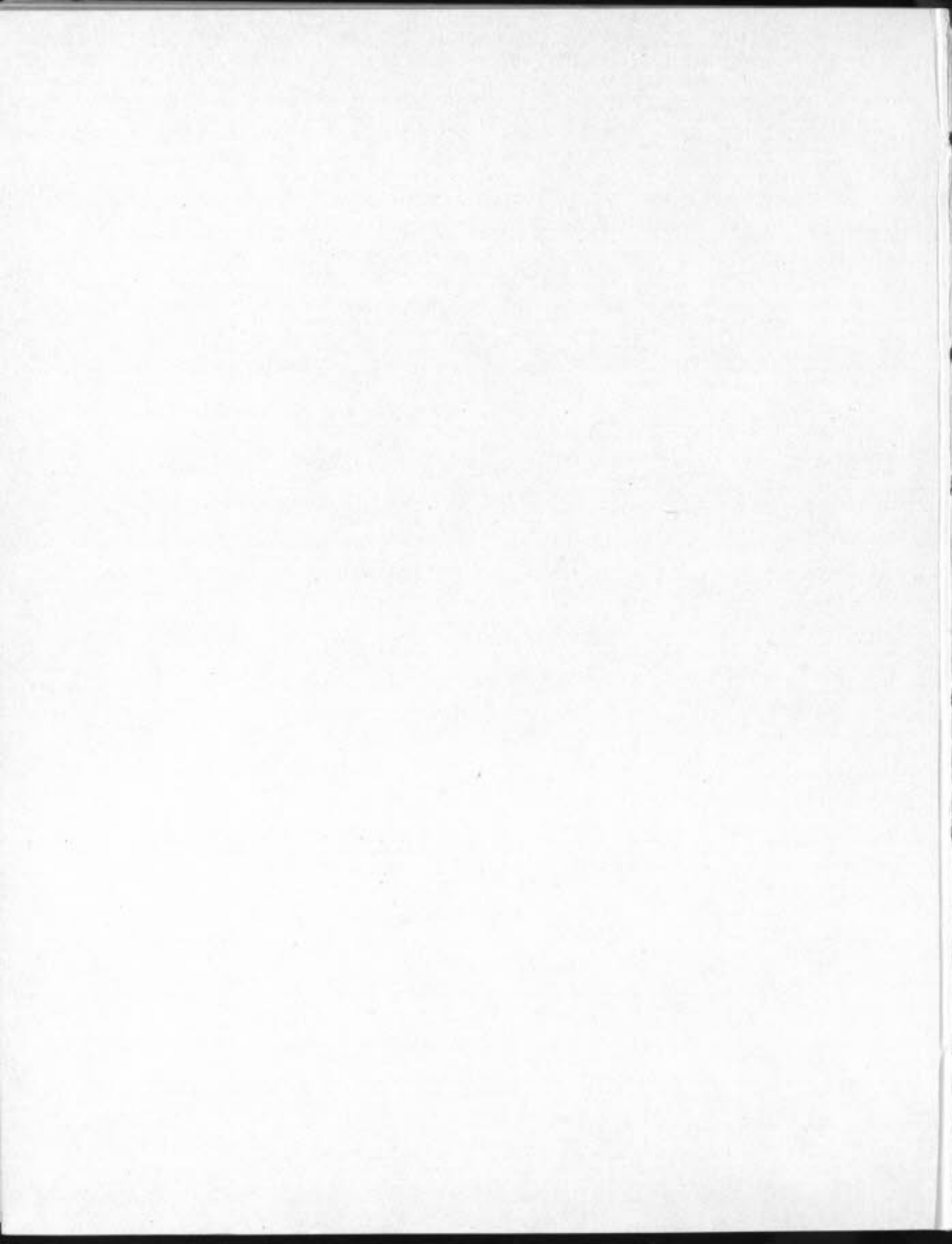
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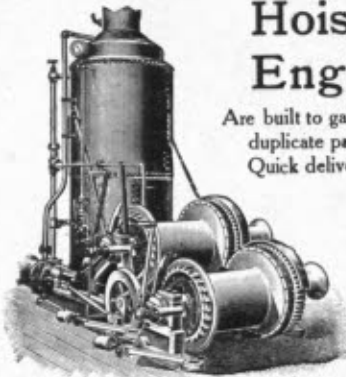
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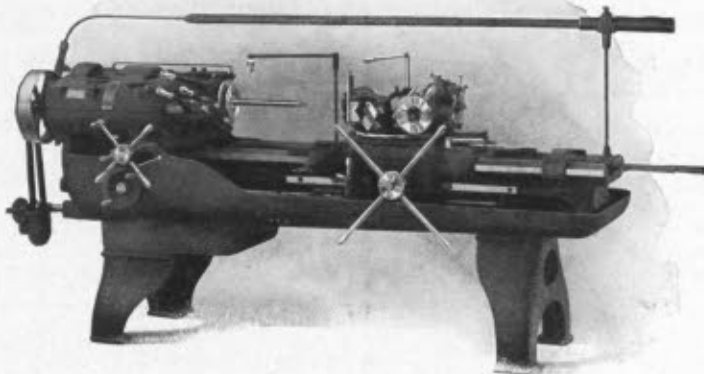
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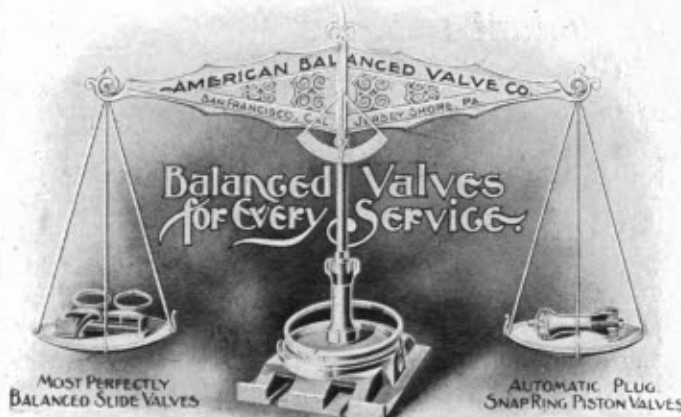


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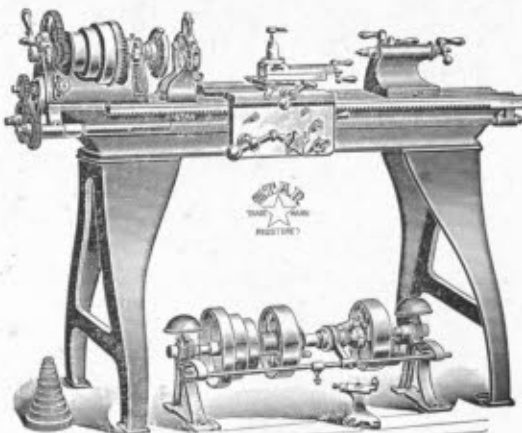
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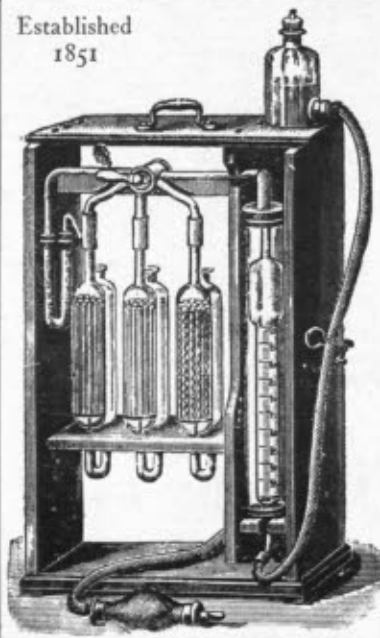
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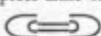
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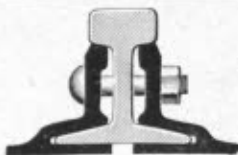
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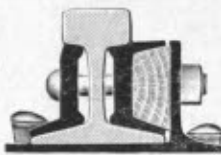
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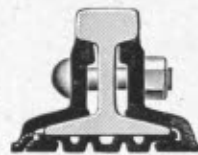
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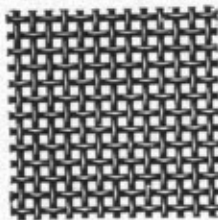
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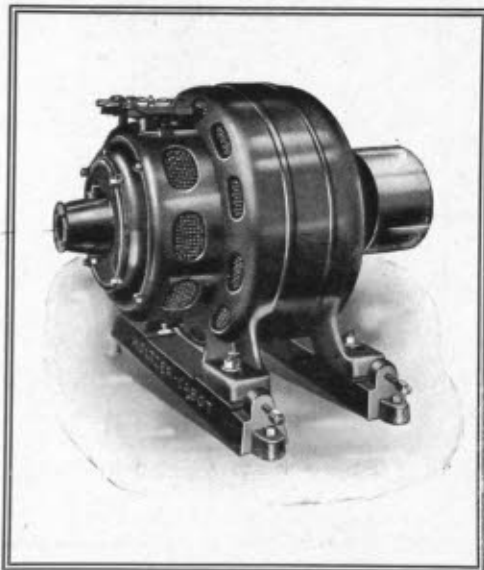
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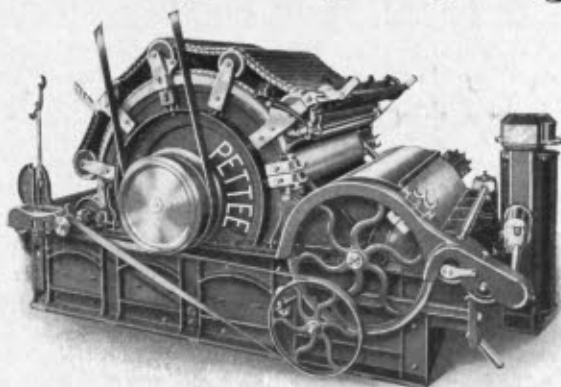
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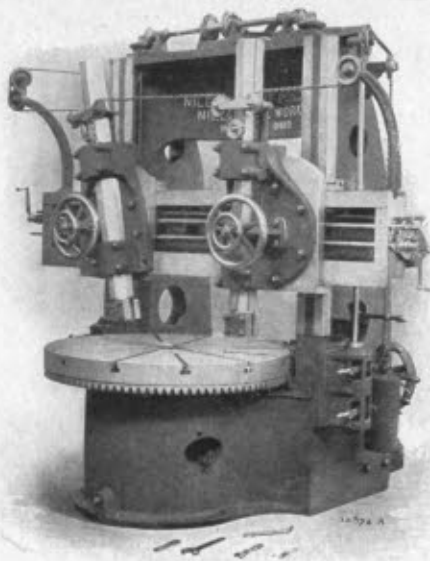
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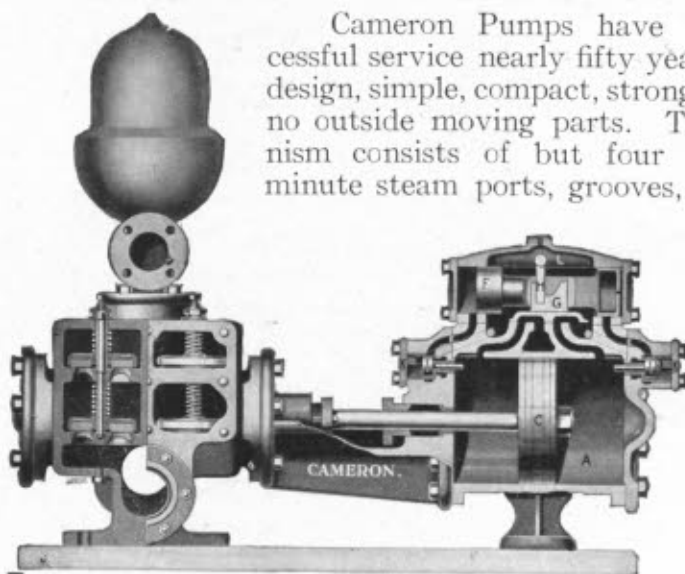
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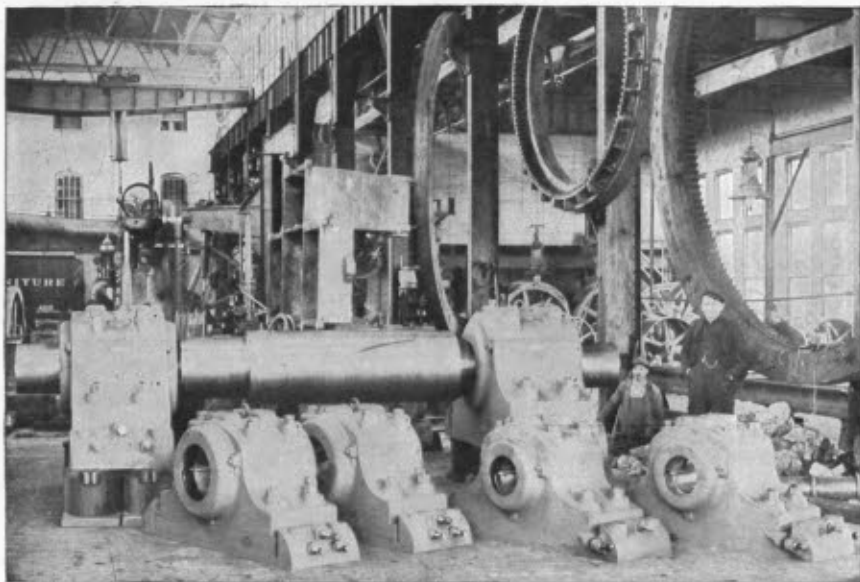
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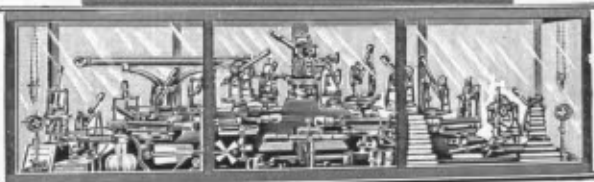
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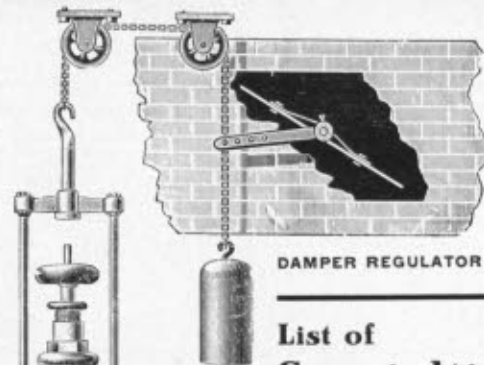
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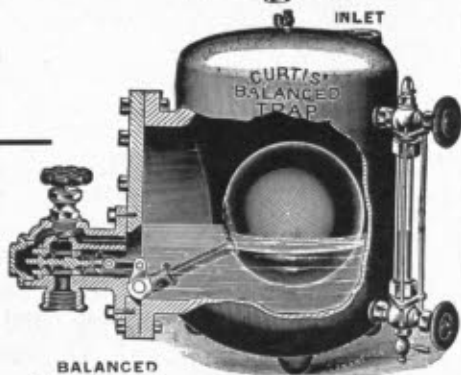
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