

TECH NEWS



Alumni Field
Dedication Number

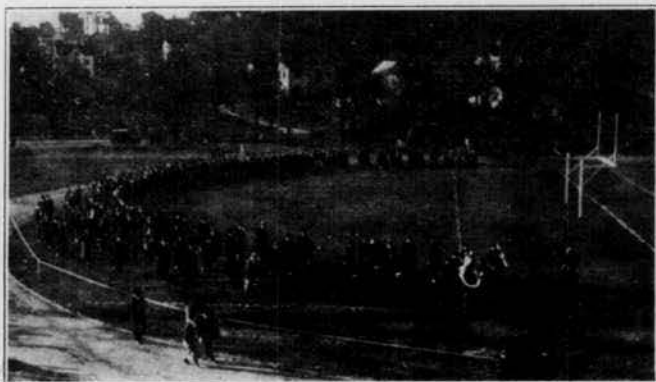
VOL. 6

WORCESTER, MASS., NOVEMBER 17, 1914

NO. 10

VICTORY DEDICATES NEW FIELD

Tech 14—Rensselaer 0 Two Touchdowns In Last Quarter== Camp and Archibald Cross Line == Mossberg Stars



STUDENTS ENTERING FIELD
Photo by C. Hollerith, '17

Three-quarters of the game was over; for forty-five minutes the two teams had fought vainly to score; and now they were resting up for the final period. Twelve hundred people sat anxiously in grandstand. Would Rensselaer in the next few minutes of play score the winning points or would Tech's come back force a victory, or would the game end in a discouraging tie? Then the band commenced to play, and from the throats of six hundred men came the one answer to this question: "It's a long, long way to Worcester's goal line.

It's a long way to go.
There's a stone wall that can't be broken,
And a backfield not so slow.
Goodbye to our opponents; farewell,
Rensselaer,

It's a long, long way to Worcester's goal line.

For our team's right there."

The whistle blew; the quarter began; and our team was right there. For ten minutes Rensselaer staved off the inevitable; then with first down and but four yards to go, Mossberg crashed to within a foot of the line and Camp went over. After the goal was kicked, the spectators were satisfied; 7-0 was sufficient. But not so for the eleven men on the field. Many of them had fought for two years with nothing but defeat for a reward, and now they were going to show that past results were merely by force of circumstance. Within thirty seconds after, the ball was

again put into play, Archibald intercepted a forward pass and ran forty yards through the entire Rensselaer team for another touchdown. Camp then kicked another goal and the game ended: Tech 14—R. P. I. 0.

At two o'clock when five hundred students started their triumphant march to the Field, the old era of Tech Athletics had passed; the new had begun. For fifty years Tech has struggled along, a weakling in every line of sports without money, facilities or support. Out of the Class of '93, however, there arose a man who dreamed of a better time; and not only dreamed but set out to realize his dreams. Prof. Arthur D. Butterfield, "the man who broke the Brown line in 1893 and the Alumni strong boxes in 1911," sat Saturday, as an inconspicuous spectator, and watched the first result of his strenuous work. To him we owe our Athletic Field; to him we owe the gym which is to be; and to him we owe very largely the wonderful burst of spirit which has totally enveloped the Hill. When in the years which are to come, we glory in Tech's athletic as well as scholarship supremacy, let us not forget to give honor unto whom honor is due.

Five hundred students there were in that parade and a twenty-piece band led them. From the E. E. Lab, they marched down Boynton Street, stopping once to give the team a rousing cheer and then
(Continued on Page 4)

Semi-Centennial Plans

Plans for the celebration of the semi-centennial of the founding of W. P. I. are rapidly taking definite shape. Some time ago a joint committee of the Trustees, Faculty and Alumni was appointed to arrange for the celebration. This committee consists of the following members:

Chairman:—(Ex-officio) President Ira N. Hollis.

From the Trustees:—Hon. Charles G. Washburn '75, Mr. Charles Baker '93, Dr. Homer Gage, Hon. James Logan '77, Mr. Lincoln N. Kinnicutt, Mr. G. Henry Whitecomb.

From the Faculty:—Prof. George H. Haynes, Prof. Walter L. Jennings, Prof. David L. Gallup '01, Prof. Carl D. Knight '03, Prof. Zelotes W. Coombs, Mr. Ansel St. John.

From the Alumni:—Mr. Charles A. Harrington '85, Mr. George W. Mackintire ex-'75, Mr. George I. Rockwood '88, Mr. R. Sanford Riley '96, Mr. David R. Collier '90, Mr. Clarence E. Cleveland '86.

At a recent meeting of the joint committee, a sub-committee consisting of Mr. Rockwood, Mr. Baker, and Professor Coombs was appointed to draw up a tentative program. The sub-committee has prepared a program providing for exercises beginning Sunday, June 6, and ending Thursday, June 10. This program was approved at a meeting of the joint committee held on Friday, November 13th and the committee of three was made an Executive Committee to carry it through. As usual the Baccalaureate Sermon will be given on Sunday, and Monday will be devoted to the graduating class. On Tuesday the Alumni will be given an opportunity to formally visit
(Continued on Page 5)

TWO MAN TEAM MATCH Rifle Club to Conduct Interesting Match for Prizes

A two-man team match has been planned for the members of the rifle club. Entries have already been handed in and the competition will start sometime this week. The man who has shot the highest scores this year will be paired with the man with the lowest scores, the second highest with the next to the lowest, and so on. Each team will shoot three full scores, and the team with the highest total at the end of the match will be declared winner. The winning team will receive twenty boxes of ammunition, and the team that finishes second will receive ten boxes. With the teams practically evenly matched at the start, there should be a fine race for the ammunition. It is hoped by this match to develop some of the poorer shots under the coaching of the good ones. If sufficient time remains between the close of this match and the Christmas vacation, a series of class matches will be conducted.

AID FOR THOSE DOWN IN STUDIES Y. M. C. A. Organizes Scholarship Committee

At a recent meeting of the Y. M. C. A. Cabinet a new department was instituted under the name of the scholarship committee. Its purpose is, briefly, to aid deserving men in their studies when they are in particular need of help.

The value of such aid to the proper men has long been felt. In many cases a few hours of tutoring at the right time would put the man on the right track, and many students would complete their course here instead of being "screwed" out. After deliberation in several bodies,
(Continued on Page 5)



LINING UP, READY FOR ACTION
Photo by Lansing, '15

TECH NEWS

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The Tech News welcomes communications but does not hold itself responsible for the opinions therein expressed.

All material should be in before Thursday noon at the latest in order to have it appear in the week's issue.

Entered as second class matter, September 21, 1910, at the postoffice at Worcester, Mass., under the Act of March 3d, 1879.

THE DAVIS PRESS

Editorials

NEWS WHILE IT IS NEWS

As a matter of information and not an excuse, the NEWS wishes to state that the cause for the delay in issuing of the publication of late has been caused by our desire to give you live up-to-date news, "news that is news," as far as possible. There has been lately several events occurring over the week end, which it has been necessary to send to the printer on Monday and this has held up the time of going to press a few hours. We trust that you will be patient and not blame the matter onto poor management. We are doing it for your interest.

TECH NIGHT

"Tech Night." How pleasing those words appear to the true Tech man and how valuable a custom it is, to have at least one night in the year when the men on the Hill—students and faculty combined—can join together and forget, for the time being, the important things which we are striving to get for the advancement of ourselves and the community, and in return to learn more of those things which cannot be found in books.

Although this custom of Tech Night is in its infancy here at Tech, nevertheless, there seems to be no reason why it should not be pushed all the harder; for such a yearly custom, if carried out in the right spirit by the right parties, would afford an altogether desirable influence and is worthy of your very strongest support.

Beyond a doubt, arrangements could be easily made with the manager of some one of the local theatres whereby the main part of the house could be reserved for the Techites for some night's performance; and, furthermore, the guarantee of our presence would cause him to put on a special and improved show. This custom was successfully carried through two years ago, although personal matters

entered into the carrying out of the plans, and now that we have the Tech Council to take care of just such matters as this there is no reason why Tech Night at ——— would not be an overwhelming success this year. We await action. Let's PUSH "TECH NIGHT."

RIVAL CHEERING SECTIONS

With the new supply of bleachers set up on the opposite side of the grid on, what an excellent opportunity for the freshmen and sophomores to take the advantage of and form some real live rival cheering sections at the Freshman-Sophomore game next Saturday. From the apparent interest being taken in this game around the hill at present, all indications point to the fact that this matter needs not be agitated extensively. However, men, this is a gentle reminder. That this year's game will be the best Freshman-Sophomore game in the school's history is practically assured.

BY THE WAY

It seems as if the story of "The Lost Trail" is becoming quite prominent in our recent cross-country competition.

Ed. I. Tor.

E. E. SOCIETY ENTERTAINS THE LADIES

A goodly number of Tech men, accompanied by their lady companions, gathered in the E. E. Building, Friday evening for the annual Ladies' Night of the Electrical Engineering Society. Mr. Thomas Watson, associated with Professor Bell in perfecting the telephone, gave a talk on his work with Professor Bell, during the first part of the evening. Following this the couples adjourned to the Laboratory, and danced around the balconies to the music of the Tech orchestra.

One of the pleasing features of the gathering, came in the refreshments; they consisted of sweet cider and doughnuts. The company broke up at about 11.30, so that a good night's sleep could be gotten in preparation for the Tech-Rensselaer game on Saturday.

RIFLE COMMUNICATION

EDITOR, TECH NEWS:

Ever since the organization of Tech's rifle team there has been a goodly amount of spirit shown in this direction, that is if the number of try-outs have anything to do with it. It seems as though the management was a little lax. If this is so why not brace up and have a man on the job every afternoon to attend to the rifles and the records, so that if someone should happen to want to shoot, which is not a very unlikely assumption, they might do so with the same freedom and confidence in the management as they feel in the other activities on the Hill. Here's hoping that these conditions will change.

THETA CHI HOLDS A SMOKER

Dr. A. Wilmer Duff, of the Physics department, gave a very interesting talk on "Berlin before the War" at a smoker held by the Theta Chi Fraternity on Wednesday evening, Nov. 11. Due to his long stay in Berlin, which extended up to the time of the declaration of the war, he was extremely well posted as to the conditions then existing and related his experiences in a very interesting manner. Mr. John Jernberg, of the Mechanical department, was also present as a guest of the evening.

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TECH MEN WANTED

For several years past a large group of Tech men have co-operated with the city Y. M. C. A. in the work among the foreign-speaking peoples of the city.

Worcester, with nearly thirty distinct nationalities, affords an unusual opportunity for field work and for an acquaintance with the many phases of life which make up our civilization.

Last year about thirty of our men were engaged in teaching English, elementary history and civics, arithmetic and various other branches to these people in our midst. Teachers are needed at once for this work among the Turks, Finns, Lithuanians, Italians, Armenians, Russians, and others will be ready soon.

Every man has found this work most interesting and an invaluable experience in his training, and will be glad to tell you about his experiences. Men are also needed from time to time to give prepared lectures and for the stereopticon. If you are interested in this work and feel that you can give an hour a week for ten weeks, see Secretary Pierrel or Mr. Burdick of the Language Department. They will be pleased to give you further particulars and to find you a convenient hour.

PHYSICS COLLOQUIUM

Dr. Plympton will be the speaker at the Physics Colloquium tomorrow afternoon at 5 o'clock. His subject will be "Recombination of Ions in Gases."

CALENDAR

TUESDAY—5.00 P. M. Tech News Meeting. News Building.
5.00 P. M. Orchestra practice.
7.30 P. M. Wireless Meeting. E. E. Building.
WEDNESDAY—5.00 P. M. Meeting Physics Colloquium.
THURSDAY—7.30 P. M. Orchestra practice.
FRIDAY—4.30 P. M. Lecture by Prof. Whipple, E. E. Hall.
SATURDAY—2.30 P. M. Freshman-Sophomore football game.
2.30 P. M. Senior Division games.
SUNDAY—4.00 to 6.00 P. M. President Hollis receives students.
MONDAY—7.15 P. M. Meeting of Bible Study groups.
4.30 P. M. Lecture by Professor Whipple in E. E. Hall.

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AID FOR THOSE DOWN IN STUDIES

(Continued from Page 1)

the Y. M. C. A. was deemed best fitted to carry out the work, and with its usual willingness and alacrity to serve, the latter organization immediately instituted the scholarship committee as a new department of its work. R. C. Bowker, '15, was chosen chairman.

Bowker intends to issue a general call for volunteers in this work. No one man will be called on for an extraordinary amount of work in tutoring. Only students who may be recommended by the faculty may avail themselves of the help, but all who feel in need of it may ask their instructors for the required recommendations.

ON TO VICTORY

Freshmen and Sophomores Both Confident of Success, Saturday

The most exciting football contest of the year will take place on Alumni Field, Saturday, between freshmen and sophomores. The two classes have shown intense rivalry this year in athletic contests, and now that the sophomores have two victories, the freshmen are up in arms after the football game. With four varsity men, they apparently have a stronger team, but the sophomores have shown the same never-say-die spirit that won the rope-pull. Each man has paid an assessment to pay Coach Jones for coaching the team, and what is lacking in material will be made up in football knowledge.

The sophomores have Duffy, Tomasi, and Weitzen around which to build a team, and a wealth of material to fill in the vacancies. Coach Jones will, no doubt, whip together a real football team to represent the sophomores.

With Mossberg, Archibald, Kalagher, and Sterrs to start with, and half a dozen second string players, there will hardly be need of a general call for candidates to form an eleven representing the freshmen. With a little practice together they should make a formidable combination.

Thus evenly matched, the contest between the two will be a fight to the finish, and may the best team be the winner! Come, freshmen and sophomores, turn out and cheer for your teams Saturday, and you, juniors and seniors, help your respective understudies in the cheering sections.

The Czar of all of Russia is furnishing the headline act at Poli's for the first three days of the week in the company of The Horlicks, fourteen whirlwind dancers from the Imperial Opera House at Petrograd. This will be the first, and in all probability, the last engagement of this troupe of native dancers in Worcester as they go directly from the Poli Circuit to the B. F. Keith and Orpheum circuits. The balance of the program is made up of Mack and Pongree, singing, talking and dancing. Arthur Nicholson and his company of three in a musical sketch. Camille Personi and company in an operetta Jasper, the mind reading dog, and his master, and Edith Clifford, a stunning girl and a splendid comedienne.—*Adv.*

SANITARY LECTURES STILL POPULAR

Professor Whipple of Harvard gave his fourth lecture of the series on Sanitation in the E. E. Hall yesterday afternoon before a large audience. His subject at that meeting was "The Disposal of Solid Wastes." On next Friday Dr. Whipple will discuss the "Economic Factor in Sanitation."

CHEMICALS

The department of Chemistry has added to its equipment three analytical balances, to be used for student work. One is a Sartorius instrument of the "America" Model whose beam is of magnalium, with agate knives and bearings and platinum plated pans. The second is the regular Sartorius balance, and the third is one of the Staudinger type.

An idea with which the general public seems to be possessed is that America is dependent almost entirely upon Germany for chemicals other than dyestuffs. This is not at all true, since, for instance, the department of chemistry has this year secured its large supply of chemicals exclusively from American Manufacturers. It has thus anticipated the recent call for "American made" goods.

The shortage of dyes for textile purposes of which American manufacturers are now complaining recalls the fact that the department of Chemistry recently received for its chemical museum, fifteen four ounce samples of dyes from the Badische-Anilin & Soda Fabrik of Germany. These samples which were undoubtedly shipped from Europe before the European War was declared, are sent regularly by the German concern to nearly all American Educational Institutions. The number of different samples of these dyes now in possession of the Institute is nearly fifteen hundred.

Nels A. Nelson, chemist of the class of 1914, who has been so successful as chemist at the New Castle, Pa., plant of the American Water Works Company, has received a promotion to the Suffolk Virginia plant, operated by the same Company.

COMMUNICATION

Election of Class Athletic Directors.

Since the recent elections of the athletic Association, opinions have been running rampant through the minds of many Tech men concerning the election of the class athletic directors. It appears as if a great mistake has been made in letting the student body elect these men. The elections occur from four to six weeks after the opening of the fall term. The Freshmen have been here scarcely long enough to know each other. Why, then, should they be in a position to know many upper classmen? Are they competent to help elect the Senior, Junior, or Sophomore director? Has a Junior, Sophomore or Freshman any right to vote for the Senior director? What right has a Senior, Junior, or Sophomore to help put in office the Freshman director? These examples serve to illustrate the point in view.

Perhaps the reason that these positions have been filled by a vote of the student body has been to get enough offices to fill out the ballot sheet. At least it looks that way when six or eight men are nominated from one class. What is wanted on the board of directors is men of sound reasoning. Just because the man plays right field on the baseball team is no reason that he should be made a director. To many it seems as if the matter of class athletic directors is a class affair. Let the man for this position be elected by the men who know his capabilities, reasoning powers, and ability to deal with questions of athletic importance. There is certainly a chance for improvement here and may the advisory committee act for the good of all branches of athletics on the "Hill." 1915.

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TECH 14—RENSELAER 0

(Continued from Page 1)

continued on up Highland Street and down Park Avenue to the Field. As the last man stepped through the gate, the band struck up "Polly Wolly" and, singing lustily, the men marched around the field to their seats.

When at two-thirty-five the team trotted onto the field, old Bancroft Tower shook on its foundations from the resounding cheers. At exactly three o'clock Rensselaer kicked off and the first game on the new field had begun. An hour and a half later it was over and Tech had won. Fifteen hundred people, mad with joy, rushed off the stands and onto the field. Old men and little children joined in the savage snake dance. Hundreds of hats went over the goals and their owners jumped on them with glee. The student body then formed in a line and again, led by the band, marched up to the school, where a cheer was given for every man on the squad. Then downtown they went with red lights and song. At the city hall a grand finale of yells were given and the crowd dispersed, but only for a time. That night each little bunch gathered at some meeting place and "bulled" the game all over again. At midnight each man returned to his abode, never so tired and never so happy; "it was the end of a perfect day."

continued playing after a brief rest. The first quarter ended after Rensselaer had advanced the ball to first down. The second period opened with the ball in Rensselaer's possession on Tech's forty-five-yard line. Gallagher ripped off seventeen yards around left end, and another first down and five yards penalty put the ball on Tech's eleven-yard line. Kallager replaced Banan at this point. Eight yards of this distance went on the first rush, but Tech braeed and threw Rensselaer for losses, recovering the ball on the eight-yard line.

Mossberg gained six yard and Camp two, but Dunbar lost a yard and Shumway kicked to Rensselaer's forty-yard line. Shumway threw the opposing backs for two successive losses, and Duffy repeated the performance once, forcing them to kick. Tech failed to make first down, and Shumway returned the punt. Tomasi was right on the spot, and when the ball was fumbled he lost no time in falling on it. The advantage was short, however, for a forward pass went into the waiting arms of Young.

Stone, Shumway, and Tomasi again threw the Rensselaer backs for losses, and Gallagher kicked to Tech's twenty-eight-yard line. Mossberg took twenty yards around left end, and five more around right, when the whistle blew for the first



THE FIRST PLAY ON THE NEW FIELD
Photo by Hollerith, '17

THE GAME

Captain Stone won the toss and chose to defend the south goal. Captain Gallagher kicked off for Rensselaer, Camp receiving the ball and returning it ten yards. Dunbar carried the ball thirteen yards on two rushes. Mossberg gained five yards at center, and Camp added two more through the same hole, Mossberg then circling right end for twelve more. Rushes by Camp, Dunbar, and Mossberg, with a five-yard penalty to Rensselaer, gave Tech another first down. Dunbar and Mossberg each made six yards. After Camp stopped the line for two, Mossberg ripped off ten more, Camp making some great interference, Camp gained five and Rensselaer was offside, giving Tech a first down on her opponents four-yard line. Three attempts by Mossberg and one by Dunbar netted only two yards, and Tech lost her first opportunity to score against the gritty team from Troy.

Mossberg received the punt on the 30-yard line, and Tech returned it in four plays to the sixteen-yard line, where a fumble stopped another march to the goal line. Gallagher carried the ball twelve yards, O'Hara four yards, and Peart seven yards. At this point Schilt was hurt, but

half, the ball being in Tech's possession in the middle of the field at the time.

Rensselaer received in the second half, but after failing twice to gain, Duffy threw them for a four-yard loss, and they punted to Dunbar on the twenty-five-yard line. Mossberg made twenty-five yards around end, and he and Camp each plunged through center for three yards. An attempted forward pass to Dunbar failed. Rensselaer took the ball on downs and made first down once, but after three more unsuccessful rushes Tomasi broke through and nailed the runner for a fifteen-yard loss, Tech taking the ball on downs. She made first down on a five yard gain by Dunbar and seven more by Mossberg. Archibald went in for Dunbar, but Tech failed to make the required distance, and the ball was lost on downs. A penalty on Rensselaer for holding prevented her from gaining the distance, and she punted. Archibald gained thirteen yards, and Mossberg went through the line for eighteen more, the third quarter ending at this point with Tech in possession of the ball on Rensselaer's thirty-three-yard line.

(Continued on Page 6)

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SEMI-CENTENNIAL PLANS

(Continued from Page 1)

and, if they desire, to formally dedicate the New Alumni Field. It is hoped that by this time the plans for the Gymnasium will have begun to be realized and that the laying of the cornerstone may be a part of the exercises. A reception at the President's House for the delegates from other institutions of learning, the alumni and graduating class, and other invited guests is provided for Tuesday evening.

Wednesday, June 9th, will be Anniversary Day. In the morning the delegates, speakers and other distinguished guests will march in academic procession to Mechanics Hall, escorted by the student body and Alumni. The Commemorative Exercises will be held in Mechanics Hall, with addresses by two or three distinguished speakers. After the exercises those taking part in the Academic Procession will return to the Institute for a Buffet Luncheon. After luncheon the delegates, and guests will be given an opportunity to inspect the buildings and equipment of the Institute, and to visit such points of scenic or technical interest in and about Worcester as they may elect. In the evening there will be a banquet at the Bancroft Hotel at which several of the distinguished guests will speak. The Commencement Exercises and Alumni Dinner will be held on Thursday, as usual.

At present it is impossible to make any detailed announcements as to speakers, distinguished guests or programs for specific exercises. But it is not a state secret that no pains will be spared to make our celebration an event in every way worthy of the Institute and her sons.

MAINE WINS N. E. I. A. A. CROSS-COUNTRY Tech Finishes Eighth

In one of the finest races ever seen in a N. E. I. A. A. cross-country held last Saturday in Boston, Maine just won out over M. I. T. by a score of 66 to 69. Prettie and Bell finished first and third respectively, thus sewing up the sum for Maine.

W. P. J. finished in eighth place beating out Amherst. Francis led the race at the end of the first mile but again lost the trail, dropping behind some forty yards in the process of relocating it. In the finish Gerald nosed out ahead of Frances by one second, these men finishing in twelfth and thirteenth places respectively. Other Tech men to finish were Wood forty-sixth; Bracket, forty-ninth; and Doolittle, fiftieth. Over 100 entered the race, which was over a 5-mile course.

MESSRS. HILL AND SIMPSON SPEAK

At the bi-weekly meeting of the Chem Club held last evening, Mr. Hill '13, who is now instructor in the chemistry department, gave a very interesting talk on "The Theory of the Incompressibility of Atoms." This theory was obtained as the result of some research work Mr. Hill has been doing at Harvard with Professor Richards.

The second speaker of the evening was Mr. Simpson, a graduate student, who discussed in a very instructive manner "The Formation of the Atmosphere."

A goodly number were present at the meeting and refreshments were served.

RUMOR UNCONFIRMED

Rumor has it that the Holy Cross management is willing to accept our terms as requested for the postponed football game and that they are exceedingly anxious to play us. However, Manager Pride states that no official notification has been received.

EVEN THE Y. M. C. A. HAS ITS TROUBLES

Editor, Tech News,—

If you will kindly allow me a little space in your valuable paper I would be very much obliged to you.

One of the many things at Tech which comes in for its share of use is the pool table in the Y. M. C. A. rooms. It serves many of the fellows as a means to while away their open periods and therefore it is an asset to Tech. Recently, for some reason or other, the rates for use of the table have been increased. Now many of the men who use the table are putting themselves through Tech and consequently they watch every penny. These men are willing to pay a nominal charge for the upkeep of the table but they do not think that the rates now charged are quite just, considering the condition that the table and cues are in, therefore they hope for a readjustment of rates. '17A

INTERNATIONAL EVENING

Worcester Branch W. P. I. Alumni Entertain

About 115 alumni and their friends were entertained by the W. P. I. Branch of the Alumni Association last Friday evening. A splendid dinner was served by the State Mutual restaurant, and then Toastmaster R. S. Riley '06, gathered the guests for the speeches of the evening.

A. M. Powell, a member of the class of '78 who just returned from the scene of battle in Europe, recounted many interesting experiences of Americans who were left stranded by the war.

L. W. Southgate, who was secretary of the American Committee in Paris during the early days of the war, gave a highly instructive and interesting story of the many peculiar cases which the committee was called upon to straighten out. As a personal experience he explained how he managed to get his automobile back to America before the Allies or Germans captured it.

The third speaker of the evening was John W. Harrington who depicted many scenes of the trials and tribulations of the tourist stranded in Europe.

During the evening patriotic songs were rendered by the assembly and by the Tech Quartet, "The Marseillaise," "Vaterland über Alles," together with our own National Anthem, were well received.

On the whole everyone present expressed his appreciation of being able to hear first-hand, information of such interest from men who were in such good positions to gather it.

ALUMNI THERE IN SPIRIT

Telegram Arrives in Middle of Game

The 1200 spectators were not the only ones who were cheering for Tech last Saturday. In far-off Pittsburgh, a loyal assembly of Alumni were enthusiastically celebrating the dedication of the new field. During the game the following telegram arrived to cheer the players on to victory:

PITTSBURGH, PA.
Nov. 14, 1914.

The Pittsburgh Alumni in meeting assembled at the University Club tonight will be with you in spirit tomorrow. We know that you will christen the new field with a victory that will long be remembered. PITTSBURGH ALUMNI.

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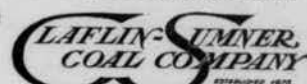
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 SEE OUR WINDOWS

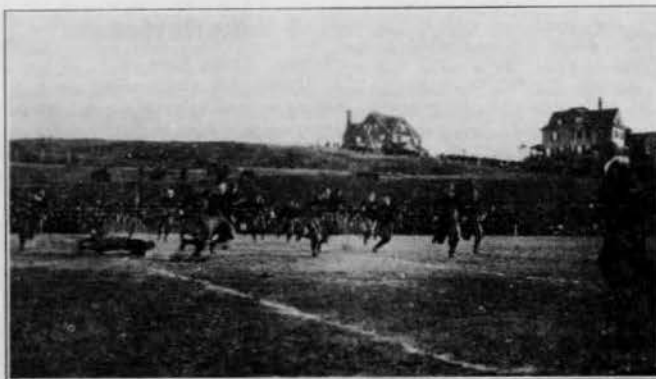
Still Another of the Value Programs

PLAZA

WEEK OF NOVEMBER 9

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MOSSBERG GAINING 20 YDS. ON END RUN
 Photo by Lausing '15

The last quarter opened with the score still at 0 to 0. An exchange of punts put the ball in Tech's possession on the fifty-yard line. Rensselaer was caught offside, giving Tech a five-yard penalty, and a forward pass, Mossberg to Stone, netted fifteen more. A gain of thirteen yards by Mossberg put the ball on Rensselaer's seventeen-yard line. Mossberg, Camp, and Archibald reduced the distance to a bare three feet, and when Mossberg had rushed the ball everyone thought it was across the line. It still lacked a foot, however, and time was called out to clear the field of the excited spectators. This time Camp carried the ball and when the referee ascertained its position it was over the line by a matter of inches. Camp kicked out to Wiedermann, and then easily kicked the goal. Weitzen and Sargent replaced Tomasi and Haselton.

Shumway kicked off, and when Rensselaer tried a forward pass, Archibald intercepted it and dodged through half a dozen men for the second touchdown. Camp again kicked the goal. In the remaining few minutes Coach Jones sent in many subs, and neither team gained much. Each was forced to kick once, and the game ended with the ball in Rensselaer's possession on her forty-yard line.

For Tech the entire team loomed up as stars. Mossberg, however, again carried off first honors. Indefatigable, he tore through Rensselaer's line time and time again; in twenty-five rushes he made 176 yards for an average of over seven yards a rush.

Shumway on the line was a tower of strength, while Camp's interference was almost perfect.

For Rensselaer, Gallagher. At the beginning of the game, hidden in a fake kick formation he gained consistently but thereafter was unable to break through.

The summary:—

W. P. I.

Tomasi, Stone, l. e.
 Shumway, l. t.
 Banan, Kallager, Lubinsky, l. g.
 Haselton, Sargent, c.
 Merriam, Storrs, Banan, r. g.
 Wiederman, r. t.
 Duffy, Tulloch, Royal, r. e.
 Dunbar, Stone, Weitzen, q. b.
 Mossberg, Dunbar, Hedburg, Wellington, l. h. b.

Stone, Archibald, r. h. b.
 Camp, f. b.

WANTED

A pair of opera glasses to read the elevated notices in Boynton Hall.
 A. R. EADER

R. P. I.

Parrott, Bergwell, r. e.
 Morse, Harris, r. t.
 Conant, McKenzie, r. g.
 Young, c.
 Frank, l. g.
 Praeger, l. t.
 Schilt, Zahn, l. e.
 Peart, q. b.
 Gallagher, r. h. b.
 O'Hara, l. h. b.
 Lockman, Rossell, f. b.

Score, W. P. I. 14; R. P. I. 0. Touchdowns, made by Camp, Archibald. Goals from touchdowns, Camp 2. Referee, Dan Kelly, Y. M. C. A. College. Umpire, Carl Reed, of Palmer. Head linesman, James H. Powers of Worcester. Time, four 15-minute periods. Attendance, 1200.

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