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We are convinced, however, that had either the regular editor or his assistant written editorials on the same subjects as we have, that in substance they would agree with ours. There is but one side to many questions which come up for discussion, at least to people of average common sense and morality, and such the editors are conceited enough to claim to be. There is substantial agreement upon most Tech issues among a great part of the students, and we dare to assert, that upon most questions, the opinion of the better class of students is in accord with the opinion of the majority of the Faculty.

The WPI gives its hearty approval to the action of the Faculty in suspending for one year two students detected in dishonest practice in examinations. We are sorry for the Senior, who, by his own act, has deprived himself of the pleasure and honor of graduating with his own class, but we cannot question the justice of the action of the authorities.

We believe that the average Tech has, along with more or less faults, a worthy ambition to make himself of use to himself and the world. He comes here to acquire a useful education and, to a great extent, to form character. But, alas, too many, either through thoughtlessness or recklessness, are led into dishonest practices to obtain—what? A mark on a piece of paper, which indicates that, as far as the professor knows, one has attained a certain proficiency in some branch.

There are other causes for this than a loose morality or thoughtlessness, but this is by far the greatest. The "prize system," in vogue here, is the bane of every school into which it is introduced, and it offers a temptation to many to practice deceit who would otherwise be above it. And we also think that the abolition of examinations and ranking would in a measure eliminate it.

But the real remedy is in the students themselves. We believe, if the men would consider just what they are doing, just how much they are injuring themselves, just what kind of an "education" they will obtain, just what a character they are forming,
and, finally, just what they are, and how far they can be trusted, then we believe that a majority would stop cheating. We give the average Tech the credit of being a conscientious sort of a fellow even if he does "kick" at everything on earth and commit sins of more or less magnitude, and we believe that if the fellows looked squarely at the question, there would be but one answer.

"Cribbing" is unfair throughout. Unfair to the Faculty, unfair to honest students, unfair to one's true and best friends, and, more than all, because he is the greatest sufferer, unfair to one's own self. The W P I does not attempt to publish sermons or teach ethics, but it does condemn most strongly dishonesty in examinations. Nearly every man who comes here has the ability to go through and take an average rank. But if this were not so, an honest E is better than seven dishonest A's. We hope in the future to see less cheating in the exams.

How old and yet how ever new is the observation of the rapidity of the flight of time! Man has remarked, ever since he gave time a name, that its chief element was the mysterious way in which it apparently deceives us and yet every day we are struck, as by a new discovery, with some new illustration.

The inspiration of this thought is the fact, that before another issue of this paper, '92 will have graduated. Thirty odd more young men will have received their coveted "sheepskins" and will have gone out to begin life in earnest. If precedent is anything, and we believe that it is, most of them will fill honorable and useful positions in the world. We do not believe in decrying the liberal education, so called, as many here at the Tech do, but we do believe that there is a large field open to those whose natural abilities are scientific and mechanical, particularly if those abilities have been fostered and expanded by a technical training.

We do not expect to see every man in '92 make a large fortune, but there is a chance for each to win a comfortable livelihood, and what is more, to become somewhat of a power for good in the world.

In behalf of the underclassmen we bid '92 good-bye. We have become attached to them with bonds of lasting friendship. There is little chance for students here to get acquainted outside their own classes, but in what few opportunities we have enjoyed, we have seen much in the class to respect and regard. We extend to every member of '92 our best wishes for a prosperous, happy, and useful life.

SAN FRANCISCO MEETING

Of the American Society of Mechanical Engineers.

The Society held four evening sessions at the Academy of Sciences. During these sessions seventeen papers were presented for discussion. Under the rules of the society all papers are printed in full and copies are sent to all members who signify to the secretary their desire to receive them. The papers being thus in the hands of members, only ten minutes are allowed for the presentation of any paper. Most of the papers must, therefore, be presented in abstract. This gives time for discussions, which are generally full of interest and profit. As any member may prepare and present a written discussion of any paper, even after the meeting, it is quite possible for valuable matter to appear in the transactions which is not brought out in the meetings.

Two of the papers presented at the San Francisco meeting were by members of the Society residing in that city. One of these was entitled, "Notes on a Problem in Water Power," by Mr. John Richards. This paper set forth the advantages of the Pelton Water Wheel, particularly for use in localities where, as in California, streams with a head of from 100 to 400 feet or more are often available. The author considered these wheels quite as efficient as turbines for their locality and raised the question why so simple a form of wheel (simply some floats on the periphery of a wheel with an horizontal axis) had not been earlier developed and used. Perhaps the fact that the evolution of any type of machine is generally from the complex to the more simple form may suggest the answer.
A paper on the utilization of the power of Ocean Waves, by Albert W. Stahl, U. S. N., San Francisco, gave an explanation of the trochoidal theory of wave motion involving elaborate mathematical analysis; discussed the various means heretofore tried for utilizing the power of ocean waves; proposed a new form of apparatus for this purpose, designed in accordance with the trochoidal theory of wave motions, and computed a table giving the total energy inherent in a series of waves. The paper occupied 56 printed pages and was a most original and valuable contribution.

As San Francisco is probably as well located as any city to utilize wave power, if it can be made practically successful, and as other gentlemen were present who had spent considerable time, thought and money on other methods than the one advocated in the paper of Mr. Stahl, the discussion was animated and instructive.

A paper by John H. Cooper of Philadelphia, Pa., entitled, "A Self-Lubricating Fibre-Graphite for the Bearings of Machinery," described the method of manufacture, and the properties of a substance which the author claims can be used for bearings of machinery without the necessity of oiling the bearings. If the substance possesses permanently the qualities claimed for it, it will not long require any advertising and its value can hardly be estimated. It means the elimination of oil and all similar lubricants from machinery in operation. The discussion of this paper, therefore, took the form of numerous questions asked by interested members, and answers to the same. The reports of tests seemed to sustain the claims made for the material. It is possible that some tests of this material may be made at our Institute.

"Machine Molding," by Harris Tabor, Elizabeth, N. J., set forth the difficulty of formulating the processes which enter into successful molding, because it depends upon the molder's skill which cannot be formulated and passed down in books. To quote the author, molding "seems to be governed by an unwritten law which declares to him who would teach by theory, Thou art not 'in it.'"

A form of molding machine which has worked well was described and arguments urged for its more general adoption. The paper was ably discussed, Supt. Higgins of our Institute taking part in the discussion.

A paper on the Elastic Curve and Treatment of Structural Steel by Gus. C. Heming of New York City, gave tabulated and diagrammed results of a very elaborate series of tests of steel used in the construction of the Henderson bridge over the Ohio River at Henderson, Ky.

It is impossible to give in a brief space any adequate idea of the value of the work recorded in this paper. The experiments tried were mainly for the purpose of determining the effect of reheating or annealing upon the shapes and built-up sections used in bridge construction. A reference to the paper is recommended to those interested in this important subject.

A Novel Fly Wheel, by Charles H. Manning, described the construction of a new wheel to take the place of the one that, in Oct., 1891, exploded from centrifugal force at the works of the Amoskeag Mfg Co., of Manchester. Although the new wheel described in the paper is a model of strength and lightness, the main interest as shown in the discussion, centered in the exploded wheel and the reasons for its giving out. It seemed clear that the casting of the broken wheel was weakened by blow holes and also that the factor of safety allowed in the design of the wheel was dangerously small. Professors Denton and Jacobs of Stevens Institute, Hoboken, N. J., gave in an able paper the results of tests of Refrigerating Machines. Professor C. H. Peabody of the Mass. Inst. of Technology contributed a valuable paper, entitled "Economy and Efficiency of the Steam Engine."

Professor W. F. M. Goss in a paper entitled, "An Experimental Locomotive," described his method of making a laboratory test of a full sized passenger locomotive. His work has attracted the attention of a special committee of the A. S. M. E. on a Standard Method of conducting Locomotive tests, and this committee expect to include in their final report some of the result of Professor Goss' work.

The idea of mounting a locomotive with its driving wheels upon another set of wheels, the latter having their axes parallel to and directly under the axes of the drivers, is novel and promises some advantages for tests over the usual method of testing the locomotive on the road. This method requires that the load for the locomotive be placed upon the axes of the wheels which in this experiment take the place of the track. This requires the use of large brakes or dynamometers, capable of absorbing some 800 horse-power. The experiment is made feasible by the use of four large dynamometers of a kind brought out at our Institute and first used in the Salisbury Laboratories. It is necessary for lack of space to pass without mention some of the papers presented and only one more will be referred to, viz., a paper by Messrs. Green and Rockwood on Two Cylinder versus Multicylinder Engines. This paper gives the results of a trial of an engine built by the Wheelock Engine Co., of Worcester, the
engine being so constructed that it can be used as a triple engine or as a two-cylinder engine. The results of the trials show that the engine when run with two cylinders gave a remarkably high efficiency and that the triple engine as run showed no higher efficiency than the two-cylinder engine. These results are used as tending to substantiate Mr. Rockwood's theory, previously published, viz., that more than two cylinders in an engine are unnecessary for the highest efficiency. This paper will doubtless be further discussed when a more complete analysis of its results has been furnished by Messrs. Green and Rockwood. Meantime the proposition of Mr. Rockwood is sufficiently radical and contrary to the direction of modern practice in steam engine building to challenge the most searching examination and criticism. The fact that Messrs. Green and Rockwood are graduates of the "Tech" will add to the interest of this paper among the readers of the WPI.

The last session of the convention was devoted to a lantern slide exhibition given by R. W. Eckart, Esq., of San Francisco, assisted by the California Camera Club. Mr. Eckart and other California gentlemen desired to take the visiting party to many points of interest, particularly in connection with the mining interests of the State, but as the time the party could remain in San Francisco did not permit this, the lantern slide exhibition was devoted to views of mines, mining machinery and processes, by which, in connection with the lecture by Mr. Eckart, the engineering achievements of the Californians were brought out to the interest and instruction of all present. One view showed an engine with a stroke of eight feet, which was run in a mine with a piston speed of 1600 feet per minute. The views illustrating various features of the hydraulic mining processes were of much interest. The entertainment of the evening was pleasantly ended at the house of Mrs. A. S. Hallacie, who had kindly tendered a reception to the party. The homeward journey was relieved of the monotony of railroad transit by short stops at Portland, Seattle, Tacoma, Chicago, and Niagara Falls. Some members of the party have not yet returned east, but all who came on excursion No. 3 reached home in good health and much pleased with the trip.

G. I. A.

SOCIALIST BANQUET.

Grange Hall was the scene of a pleasant gathering last Wednesday night, on the occasion of a reception and banquet held by the Socialists. About 8 o'clock the crowd began to arrive and were presented to the chaperons Mrs. Pelton and Mrs. Lovell. At about 8.30, twenty couples being present, the company adjourned to the upper hall where dancing was indulged in until 10, a lady pianist furnishing the music. At this hour occurred the Grand March led by J. H. Wallace and Miss Gunderson, the party marching quietly to the tables where they partook of the dainty repast.

Each being filled to satiety, Prest. Wallace rapped for order, and introduced Mr. F. W. Collier as toastmaster. Mr. Collier fulfilled his duties in his usual witty and pleasant way. The toasts were:

L. C. Smith—"The Socialists."
F. E. Hammond—"Future of the Socialists."
A. H. Smith—"The Tech."
J. H. Wallace—"The Ladies."
Mr. M. J. Lyden was not present, and, as a matter of course, failed to respond to toast given in the daily papers.

Much amusement was caused by Mr. F. Elijah Hammond's dry and witty allusions to his "prophetic career."

After the toasts were concluded, a short business meeting was held, and then dancing was resumed. The company separated at an early hour, each acknowledging having had a first class time.

L'EXPOSE.

Owing to the fact that the books did not come from the bindery before we went to press, we are unable to review them ourselves, but we have gathered the following facts from a member of the Board of Editors:

There are eight half-tone engravings in the volume, as follows: "Glimpses of the Tech," the pleasing picture arranged by Mr. Bracken, the Socialists, the Faculty, the Instructors, 92's Base-Ball Nine, 92's Foot Ball Team, Tech Intercollegiate Team, and the Board of Editors.

There are also many small cuts throughout the book as head and tail pieces, etc. One feature of the book is an Illustrated History of the Socialists, which will surely take well.

Then there is the Class Oration and the Tree Oration, the Class Poem and Class Ode, words and music, the latter being a departure from the run of class books.

Each of the classes is characterized in pointed letters, while in the articles "Recent Publications at the Tech," "Wanted, For Sale, and To Let," and "As in a Looking Glass," are grinds on the Faculty and students alike, the last being devoted to '92.

The '92 vs. '93 Class Fight, and the Class History, together with a number of short bits of wit and wisdom, complete the book.
**92's CLASS ODE.**


I.
Farewell, classmates, may we always
Cherish memories ever dear,
Feel the bonds of Alma Mater
Strengthen still from year to year.

II.
As we enter Life's great battle,
God has work for all to do,
Let us do it well, in tribute
To our Queen—dear '92.

III.
Let us pledge eternal friendship
And with clannish spirit stand,
Though the oceans roll between us,
Still a firm united band.

IV.
Let us cherish, then, her memories
Of her victories, sorrows, joys,
That the world may do her honor,
For the good she’s done her boys.

V.
Classmates, brothers, now and ever
Be upright, be brave, be true;
Now we part; we'll join in praying,
God above bless '92.

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**MACHINE DESIGN AND SHOP PRACTICE.**

It has long been the idea of Prof. Alden and Supt. Higgins that a more thorough course in machine design would be of advantage to every student who takes the mechanical course. Accordingly, Mr. Higgins has had each student devote a certain portion of the shop-practice time to work in the draughting room. As the work has been upon practical problems it is of great value to the student.

But these gentlemen now wish to work a little further in this line, and accordingly, at 8 on the morning after commencement, those who wish to try this work will meet in the draughting room at the Salisbury Laboratories. Efforts have been made to secure a Mr. Cone who is connected with the Georgia School of Technology, but who had to decline because of ill health, also Prof. John E. Sweet, once of Cornell, now connected with the Straight Line Engine Co., Syracuse, who could not come on account of business. But, at last the services of Mr. John Metcalfe of Woonsocket, R. I., have been secured, and he is an experienced and a competent draughtsman.

The shop is full of men working off their extra practice or making up Senior time. The draughting room has its capacity tested to the utmost. Were it not that Mr. Higgins has granted leave to '93 men to make up time outside, the shop would, no doubt, be crowded all Summer. It bids fair to be as it is.

**ANNUAL MEETING OF THE CORPORATION.**

The annual meeting of the Trustees of the Worcester Polytechnic Institute was held Saturday, June 11, Pres. Aldrich in the chair.

Among other things the plans for an addition to the shop, as proposed by the sub-committee on the shop, were adopted, and, as a source of income has been found, work will begin on the addition at once. The specifications are now in the hands of the contractors for estimates. The W P I published all details in its issue of April 27.

It was also voted that diplomas be dated in the year which they are granted. Hitherto men, who for any reason have fallen back a year or more, have been granted diplomas with the date when they should have graduated. This is now abolished, although in the catalogue there is no objection to the appearance of their names in the original class.

Many other matters also came up for discussion but at present this is all that is to be made public.

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**VISIT TO WIRE WORKS.**

Friday, June 3rd, a company of about forty from '92, '93, and '94, met at the Washburn and Moen wire works for the purpose of looking through the concern. Dr. Fuller was in charge of the party, and Mr. Mitchell was also present.

A great deal of interest centered in the Emery testing machine, which was fully explained by the gentleman in charge. The machine exerts a pulling force by means of sperm oil acting upon a piston. A pull upon the wire causes a pushing force upon a thin brass vessel filled with oil. The oil being pressed out through a long small copper tube, acts upon a system of levers which causes a needle to deflect upon a scale. Weights are added to bring the needle back to zero, and by nice calculation these weights are added at such points that they bear fixed relations to the tensile force, which can thus be read directly. The scale is shut up in a glass case and arrangements are provided for adjustment, for temperature, etc. The levers move on knife edges throughout. Tension and cable-testing machines were also observed.

Another very interesting process was the elec-
tric refining of metals, copper being the one here treated. Plates of metal are connected in series in vats of copper sulphate with the terminals of large Eddy dynamos. The current is passed through until all the pure metal in one plate is carried over to the back of the next.

The drawing and finishing of wire, and making of chains, nails and spikes, were also noticed with great interest.

Altogether the afternoon was pleasantly and profitably spent, and the fact that the mechanics got credit for their time shows that the Superintendent of the shops is alive to the advantages of such excursions.

**PROGRAMME OF THE WEEK.**

**Tuesday, 2 P. M.**

**CLASS DAY EXERCISES ON GROUNDS OF THE INSTITUTE.**

*Introduction by Battery B Band.*

Planting Class Tree.

- March... Band.
- Overture... Band.
- Address... Band.
- Oration... M. J. Lyden.
- Music... Band.
- History... G. F. Freed.
- Music... Band.
- Poem... J. H. Wallace.
- Ode... Class.
- Music... Band.

**Tuesday, 8 P. M.**

The Senior Class holds a reception at the Salisbury Laboratories. Dancing in the Mechanical Model Room and Corridors. About 500 invitations have been issued.

**Wednesday, 9 A. M.**

A great game expected. At least 10 per cent. of the men know a base ball from a hydraulic valve. Winners set up on Frankforts, and soda water by losers. Capt's. of the nine, Collier and Moulon. Everybody come. Free.

**Evening.**

The business meeting of the alumni will be called to order at 6 P. M. in Curtis Hall. The banquet will come as usual at 8, and will be served in Association Hall. There are to be no special variations from the ordinary meetings of this association, but as many matters of interest will come up for discussion, even if not for action, a full attendance at the meeting is urgently desired.

**Thursday, 9.30 A. M.**

Abstracts of theses will be read at 9.30 A. M. The Examining Committee is:—Geo. L. Blake, Jr.; W. L. Ames, S. B.; C. D. Parker, S. B.; C. E. Alger, S. B.

**4 P. M.**

Dr. Fuller will give a reception to members of the Senior class at his house, No. 18 Boynton St., at 4 P. M.

Prof. Alden was empowered by the directors of the W. M. E. Society to secure if possible, on his western trip, an engineer who should deliver an address to this society at commencement time. In accordance with these instructions Prof. Alden spoke to Mr. R. H. Hunt, a Chicago gentleman, who is consulting engineer in rolling mill and like work, and a member of the A. S. M. E. Mr. Hunt accepted the invitation with great readiness, but on his return to Chicago found his business in such a state that it would be absolutely impossible for him to leave at the specified time.

Prof. Alden then wrote to Mr. F. W. Durfee, who is connected with the C. W. Hunt Co., manufacturers of coal handling machinery, New York. Of Mr. Durfee it is said that he has the finest mechanical library of any private individual in the country. But although Mr. Durfee wrote a letter expressing great interest in the society, his business also prevented his favoring us. An attempt to obtain Prof. N. S. Shaler, of Harvard College was also of no avail. A meeting of the directors was held last Tuesday at which three were present.

Having been informed as to how matters stood, an informal discussion took place, during which Prof. Wyman suggested that the alumni would care to hear from no one as well as from Prof. Alden, and that for a starter it would be well for the society to encourage "home talent." Accordingly, the alumni and all friends are invited to a meeting of the society at the Board of Trade rooms, Thursday, 4 P. M. Prof. Alden will deliver a short address, and from his remarks we judge he will present something worth listening to. Gen. Greeley and members of the Trustees are expected to be present, and an informal reception for the purpose of getting acquainted will follow.

**7.45 P. M.**

Commencement Exercises in Association Hall. Order of exercises as follows:

- Music, Elberon Orchestra.
- Prayer.
- Introductory Address by Prof. Aldrich.
- Music.
- Music.
- Valedictory Address, M. J. Lyden.
- Presentation Class to Trustees by Prof. Fuller.
- Award of Diplomas.
- Award Graduates' Aid Fund.
- Benediction.

Class Banquet as soon as possible afterward. Every one expected in an outing shirt and a slouch hat.
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delicately flavored, and highest cost
GOLD LEAF grown in Virginia.
This is the OLD AND ORIGINAL
BRAND OF STRAIGHT CUT Cigarettes, and was brought out by us in the year 1875.

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in the city.

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Late Examiner U. S. Patent Office, formerly
head Draftsman Pond Machine Tool Co.,
COUNSELLOR-AT-LAW AND SOLICITOR
OF
PATENTS,
W. P. L. Class, ’85.
Room 18, Burnside Building,
339 Main St., Worcester, Mass.

ALUMNI NOTES.

’88. Lee Russell has been re-engaged as
The W P I acknowledges cards from C. L.
Griffin who was married to Miss Ida W. Joslyn
of Springfield, June 14. They will live at 218
Webster avenue, Muskegon, Michigan. Send-
ing the cards was a very pleasant remembrance
of the paper.

’81. The W P I acknowledges the receipt of
a document from N. A. Cobb, ’81, “A Nematoid
Formula.” It is published by the Department
of Agriculture, New South Wales, and is the
first and explanatory one of a series which he
is to write.

TECHNICALITIES.

Dr. Fuller does not care to have the boys
play tag with him.
The dynamos used for electric deposition of
copper are alternating.
One Middler has made up all his Senior time
and is now having the time credited to his chil-
dren when they shall attend the Washburn
Shops.
The Camera Club has received a supply of
entry blanks for the exhibit of photographs by
the Photographic Society of Great Britain at
London next fall. Foreigners are offered wall
space free of charge, the use of frames for
their exhibit and cost of shipment one way.
The Dr. was leading the procession through
a door. Someone commenced to sing, “See
the mighty host advancing,” etc.
Dr. “The fa(r)ther of this furnace,—
Roar of laughter.
Dr., not catching on “I should say the
farther of these two,”—
Sassiman. “Ah, twins?”

About twenty-seven members of ’93 ex-
pressed their intention of taking the Electrical
Course next fall. About a fourth of these were
undecided, and the remainder were about
equally divided in preference between the Me-
chanical and Electrical courses. Professor Kim-
ball is in correspondence with various parties in
reference to new apparatus. Among other
things he intends to purchase a twenty horse-
power motor and from it run the dynamos and
other machinery. By this means, power can be
taken at any time and used as long as wanted
with almost no trouble. The Electric Light Co.
will furnish the electricity and poles are already
being set.
THE VALUE OF OUR TRAINING.
Expert Opinion in Regard to it.

The following extracts are from a letter written by one of the most eminent engineers of this country, and show conclusively how our course is regarded by one who is capable of judging. He writes as follows:

"I have a profound sympathy with every effort for the maintenance of institutions for the technical education of the rising generation, and especially with those for the practical training of the young men of our time." He then speaks of discharging many young men, graduates of "so-called technical schools," because although well equipped as to theory, they were wanting in practical knowledge as to how to use the faith that was in them. He says: "In engineering as in morals, 'faith without works is dead,' and in our day the faith that will remove mountains must manifest itself by practical works, and it is to direct such works that engineers, ingenious, many sided, well instructed, honest, industrious, practical men are wanted."

He compares the system in vogue at many technical schools to giving a young man a box of carpenter's tools and saying "Here are the tools of the carpenter's trade—God bless you!—Go to work and carpenter vigorously, and fame plus untold wealth shall be your reward." The results are, of course, disastrous, but hardly less so than those of the prominence given to theory alone at so many institutions.

In conclusion he states that his observation has led them to believe that the rule should be: Practice anyway, Theory, if possible. To quote his own words again, "This is a practical, workful world, in which practical questions have to be decided promptly and executed with energy, and what is wanted, is works to make sound theory a practical success."

The programme given under the Calendar of the Week, for the Class-day Exercises, although given us by a member of the committee, is incorrect. We were obliged to let it stand there, however, but give it here as corrected:

Planting of the Class Tree.
Introduction by Battery B Band.
Music.

Selection by Band.
Address by President F. W. Collier.
Tree Oration, F. B. Knight.

Music.
Class History, G. F. Freed.
Coronet Solo.

Music.
Class Oration, M. J. Lyden.

Music.
Class Poem, J. H. Wallace.

Ode, Class.

Music.

Now that the Base-ball season is over and the team disbanded, we think it profitable to look into the matter a little, and find, if we may, the cause of the present unfavorable condition of the affairs of the Base-ball Association. We do this, not out of pure love of criticism, but so that we may do better next year.

Part of the trouble lay with the manager. We are willing to give Mr. Wallace the credit of being a hustler, but we think that he showed a little too much self-assertion for the good of the team. There are surer ways of carrying a point than by an indiscriminate amount of talk.

But the best manager in the world couldn't have made a success with the wretched support that Mr. Wallace has had. Granting that it is a weak sort of a move to play High Schools and Academies, yet we think our team deserved better support than it received. Next year, if we are to do anything, the fellows must do their part.

It has always seemed a little strange to us that the alumni of the W. P. I., notwithstanding their loyalty, have done so little to support a branch in which we know all are interested—athletics. In almost all other colleges the alumni are the mainstay of the base-ball, foot-ball, etc. Now we wish to suggest that our alumni manifest some interest in us. A small contribution from each, one which each can readily give, would go a long ways here. We do not know just how much it would cost, but if the alumni could see their way toward helping us to a field near the Institute for base-ball, foot-ball and general athletics we feel that the students would do their share. At any rate, we hope to hear this subject brought up for discussion in the meeting next Wednesday night.
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