

# THE TECH

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## CYTES CHAMPIONS COCCI CONQUERED

### Biologists Beaten in Brisk Bright Breezy Baseball Battle

Tech Field was yesterday the scene of the annual baseball battle between Courses XI. and VII., and the Sanitary Engineers sailing under the title of "Cytes" administered a 12 to 1 defeat to the biologists, who rejoiced in the appellation of "Cocci."

The game was replete with startling incidents and hair-raising plays, and was enlivened by some uncanny decisions by the umpire. A somewhat detailed description follows:

"Batter up!" remarked the ump. in a sterilized tone, and "Babe" Palmer, striding to the plate, seized his stick with a culture-curling look at Bill O'Hearn, who officiated behind the bat for the Cytes.

Alas for Babe, and alas for the next two Cocci to emerge from their chrysalides and face the redoubtable Horne, who manipulated the microbe for the Cytes, for they died quicker than did ever a bacillus under the lethal gaze of any biology Prof.

Billings, who gambolled in the vicinity of the second spot of refuge for the Cytes, was their first performer in their part of the premier session. Bill had the right idea, and laid down a little teaser of a bunt, but showed the effects of a two-year lay-off, and didn't quite get away with it, being tossed out at first. Eddie Stuart then started things in earnest, with a clean hit to right field, and composedly ambled to the first corner. From there he leisurely stole, second, third, and home, amid the plaudits of the Sanitary populace. The mighty Bill O'Hearn missed his cue and was thrown out at first by Babe Palmer. Rice, then, just for variety, valiantly struck three separate and distinct times at the empty ambient.

Space forbids a detailed description of each inning, but a few features of the game may be mentioned.

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## REPORT ON UNION

Following is the report on the Union Dining Room for the week ending Monday, April 3.

Dining Room.	
Inventory Monday, March 28	\$424.36
Dining room	481.17
Private Dinners	48.50
Supplies	12.01
Gum	5.95
	\$971.99
Inventory Monday April 4	\$384.92
	\$384.92
Supplies	381.02
Wages	138.26
Students' Wages	28.84
	\$933.04
Profit for the week	\$38.95
Attendance for the week	2,443
Cigars and Candies.	
Inventory, March 28	\$62.73
Cash	66.80
Discounts	.63
	\$130.16
Inventory, April 4	\$56.08
Cash	54.35
	\$110.43
Profit for the week	\$19.73
Expenses of House Committee	\$18.50
Total Nominal Profit for week	\$43.78
Expenses for equipment, etc.	\$431.04
Carpenter work to March 1,	\$309.69

## PROF. RICHARDS TO ADDRESS MINING SOCIETY

### Recent Development in Ore Dressing Machinery To Be Subject

At 7.00 this evening the Mining Engineering Society will hold a meeting in the Union. Prof. R. H. Richards, head of the department of Mining Engineering will give a lecture on Recent Developments in Ore Dressing Machinery, including some of his latest investigations on ore dressing. Among these are the determination of the settling velocity of quartz and galena.

Besides this, there are the investigations of the Wilfley table with regard to the feeding in of natural size and classified products. It has been found that with the natural size the products were dirty and the losses in value high, while with the classified, the losses were less and the product clearer. Other investigations of Prof. Richards have been made on the hindered settling velocities, which have developed the hindered settling classifier and the pulsating jig.

## 1912 VS. VOLKMANN

### First Game On Schedule To Be Played At Allston Today

The sophomore baseball aggregation plays its first scheduled game of the season today. The game is at Allston with Volkmann at 3.30. This game should give some indication of the strength of the second-year squad since it is understood that Volkmann has a strong team. The prep. school had an unusually good team last year, and many of the old men are back this year. This game will start the season for Volkmann.

The line-up for 1912 will be changed from that of Saturday's game, because several good men were unable to play at the short notice given them. Torrey will be on the first bag and Maguire will hold down the second cushion. Foster or Reeves will represent 1912 on the third station. Capt. Taylor will stop them behind the bat and Sloan or Allen are expected to start the game in the box, but Coach O'Connor will try out several twirlers.

Allen, Sloan, Bird, Pruym, Reeves, Jones, Hopkins, Tolman, Davis, Maguire, Coulson, Sage, Stone, Freedman, Whittlesey, Maxwell, Taylor and Torrey are to report at the Union at 2.00 today.

## PROF. BURTON AT T. C. A.

"What the New Christian Association Can Do for Technology Life" is the subject to be discussed by Dean Burton Wednesday evening at the T. C. A. dinner.

The Dean is not only a member of the Association, but was the first to sign the new membership pledge. He is particularly interested in the work the Association is carrying on, and which it promises for the future.

The dinner is at 6 P. M. in the Union. The price is 20 cents. Previous attendance is no reason why any and all that are to come should be missed. These dinners are open to all, even without notification in advance.

## PENN. RELAY RACES BETTER THAN EVER

### Tech To Enter A Capable Quartet In The Mile Relay

The annual relay carnival held by the University of Pennsylvania at Philadelphia promises to be better this year than ever before. Last year's record of two hundred teams entered in these races will be beaten. Already many of the big colleges have entered, and when the races start on April 30th, it is likely that there will be hardly an absentee from the eastern or the western colleges. All of the teams spend months in preparation for this carnival, and their great number makes the meet the most representative of any in the country.

The college championship races bring together the very best runners in the entire American college world, while the special events give the field men, the sprinters, and the hurdlers a chance to prove their worth when matched against the very best men of the country.

For several years some world's records have been made at the "Relays," and with such high-class athletes as will compete in the college events it is probable that this year the existing marks in the field events be placed at a more astounding figure than they are at present. It is because of the very high-class work to be seen in the big college races that these relay games are proving an annual object lesson in athletics for many of the minor colleges and for all the preparatory schools.

This has resulted in a gradual bettering of athletic standards and these standards are maintained so high that this country can produce at any time more first-class sprinters and middle-distance men than all the other countries of the world together.

Such is the calibre of the teams that visit Franklin Field, and Technology has always held its place with the best of them. The only event in which a Tech team is entered is the intercollegiate mile relay. Last year they took second place, being beaten by Wesleyan by about five yards. This year the team is a fast one, and will probably better this record. The team will probably be composed of Mills, Lockett, Salisbury, and White. New trials are to be held for the team, however, and it is possible that some new men may make the relay squad.

Coach Frank Kanaly of the Technology track team is striving hard to build up a well balanced team. Such an aggregation should come near winning the New England intercollegiate championships this spring. Dartmouth, however, will be the favorite, but it is not as strong as in the past few years and will have to fight harder than ever to win.

Burdick, the Penn high jumper, by clearing 6ft. 2 1/2 in. in the dual games with Johns Hopkins on Saturday performed the best of any collegian since Tom Moffit of Pennsylvania made the intercollegiate record at the Stadium. As a result there will be more class to the event at the intercollegiate this spring than for two years when a height less than six feet won first place.

Gilbert Horrax, the former Williams College track captain, did not compete for Johns Hopkins against Pennsylvania Saturday. He was at the bedside of his father, who is dangerously ill at Montclair, N. J.

## ARCHITECTS TO HOLD RECEPTION AND DANCE

### Opening Event Of Junior Week To Be Dance At Hotel Tuilleries

The opening event of Junior Week is to be the dance and reception of the Architectural Society. This is to be held from eight until one Thursday night, April 14, at the Hotel Tuilleries, Commonwealth Ave.

As has been the custom during past years, there will be a reception to the heads of Courses and to the faculty of Course IV. The new feature of this year will be the dance given in connection with this reception. The music will be furnished by the orchestra under the leadership of Jack Martin 1912. The matrons for the evening will be: Mrs. Richard C. MacLaurin, Mrs. Desire Despradelle, and Mrs. Harry W. Gardner. About seventy-five couples are expected. A unique feature will be the dance program which is being designed for the occasion by members of the department.

The committee in charge of the dance is as follows: Guy Shaffer 1910, chairman, D. W. Gibbs 1910, Leander Dow 1910, H. E. Akerly 1910, and John E. Barnard 1910.

## FIERCE REACTION DUE

### Equilibrium In Chem. Society Will Be Greatly Disturbed

After the expenditure of the maximum amount of work in the reversible process, the reaction which is going on among the chemists is approaching completion. The end point will, however, be a case of intensely dynamic equilibrium—things will be kept moving all the time. When the endothermic pseudo-faculty begin to react a lot of energy will be dissipated in the form of heat,—but these vapors, although superheated and volatile, are entirely without deleterious effect on the human economy.

Registration cards are now out. Pay your laboratory deposit of sixty cents and present your registration card at the supply room at 6.30 April 7th. Directions for securing a desk will be printed in The Tech tomorrow.

(Signed)

"The Chemical Combination."

For those few readers of The Tech who do not know sufficient chemistry to understand the above statement we offer the following translation:—

The chemists are going to have a devil of a time next Thursday.

## CALENDAR.

Tuesday, April 5.

- 3.30—Baseball, 1912 vs. Volkman, Allston.
- 4.15—M. I. T. A. A. Meeting, Union.
- 4.22—Train leaves Back Bay for Highland Station, Run over Harvard Course.
- 7.00—Technique 1912 Electoral Committee Meets, Union.
- 8.00—Monthly Business Meeting of Cosmopolitan Club, 480 Boylston St.
- 7.30—Min. Soc. Dinner.
- Thursday, April 7.
- 6.30—Chem. Soc. Dinner, Union.
- 6.00—Dean Burton at T. C. A. Dining Union.
- 8.00—Musical Club, Concert, Temple Baptist Church, Dorchester.