SOPHOMORES SET NEW RELAY RECORD

Go Mile and a Half Relay in 4 minutes, 56.6 Seconds.

PASSING WAS POOR.

Swimmer Made More Than In Practice, Due to Cold Day.

By doing the mile and a half relay at the Field in 4 minutes, 56.6 seconds, the 1912 relay team set a new record for the Field day afternoon. An all-star team picked from the three remaining classes ran against 1913, but instead of carrying the flag each man from the team started at the same time, as was the case in 1911, regardless of when his team was finished, thus keeping the two corresponding runners in a close race.

The track was in very good condition, but the air was rather chilly and the passing of the men was not good. Although it didn’t show up as well as they had done before, Field Day passed off quite successfully. More work is needed, however, to improve the quality of the ordinary wireless systems. This device, it is further claimed, is used only one kind of wave or impulse, will differentiate this impulse, at the will of the operator, into waves of thousand separate mechanical movements.

Theстра, the "Handle" ones, are covered, call express systems for very long distances, to mines, torpedo, dirigible balloons and places similar to this. The machines have been thoroughly tested in a remarkable way, the ordinary mechanism can be controlled by wire- alth!. The presence of the tibia erbon may be detected in advance of any of the popularly known physical signs, and since early determination of this disease is so important, careful discovery, as it is steadily developing, should prove effective in the war on the white plague.

The Kappa Kappa Gamma sorority at Boston College has set plans for a high $25,000 chapter dinner, and because of its, the X-ray as a cancer cure is fast falling into use at the City Hospital. That device is, however, coming to have little meaning value in the diagnosis of pulmonary diseases. By it the presence of the tuberculosis infection may be detected long in advance of any of the popularly known physical signs, and since early determination of this disease is so important, careful discovery, as it is steadily developing, should prove effective in the war on the white plague.

GREAT DISCOVERIES MADE BY VALE MAN

John Hammond, Jr., Has Performed Apparatus to Be Used in Detecting

CANCER.

City Hospital Owns Small Piece and Finds It Very Effective.

The stir caused in the scientific world by the discoveries made by John Hammond, Jr., son of the noted mining engineer, was great interest, evidenced in telegraphic affairs. Young Hammond, who graduated from Harvard in 1909, is engaged in scientific investigations and discoveries in the field of "teleautomaics," or wireless control of automatics. He has four patents when he achieves control of a more comprehensive system than any devised. By a special mechanism he has gained absolute selectivity, thus doing away with the limitations of the ordinary wireless systems. This device, it is further claimed, is used only one kind of wave or impulse, will differentiate this impulse, at the will of the operator, into waves of thousand separate mechanical movements.

These patents, the "Handle" ones, are covered, call express systems for very long distances, to mines, torpedo, dirigible balloons and places similar to this. The machines have been thoroughly tested in a remarkable way, the ordinary mechanism can be controlled by wire-
"I guess the Tech will print its usual message from the police soon," observed Dick as the quartet were waiting home yesterday.

"What message is that?" asked the Freshman.

"The usual dope about crossing the tracks at Dartmouth street," replied the Junior. "You Freshmen always have to be told about it. You simply don't know any better than to get yourself and the Institute in a bad fix."

"The Tech will put Chief Goumas on the news staff if he does send in any stuff," remarked the Senior, if he were the one solitary man on how I'd die or resign from sheer homesomeness. The fellows ought to cut out this jumping over the fence though.

"We ought to get someone to sit in and learn a lot of these committee men around the Union, too," put in Cad. "It seems to me that all those chosen ones do is to sleep on their jobs. Why, at neither of the recent rallies was one single chair placed, as if some one expected absolutely no arrangements had been made."

"No one would come if they had prepared," said the Billiken. "The only way to get a Tech man to an evening entertainment at the Union is to sell him a ticket or pull him around with a rope. If some committee man's job is a thankless thing anyway."

"However, that's no excuse for not trying," responded Cad.

"Well, I don't care who does it, but it does wish that once one would put the street door of the Union," put in Dick.

"What's the trouble with you?" queried the Billiken.

"Well, you know you can't eat through that door, and the other day I was late and hit the inside of the main door at a mile-a-minute clip just as some one gave it a yank from without. Yesterday I was invited to try out for the Gym team on the strength of my tumbling ability. It's rather hard on one's neck, though, especially if he has on one of these close fitting collars. Gee, my feet stung for an hour!"

"Cheer up, Dick," soothed Cad. "Think of the poor devils who have landed on their heads."

"What was that remark?" asked the Freshman.

"Oh, the kid's been rubbing at a bubble skirt again," roared the Sophomore. "I'm glad we're home. Open the door, Freshman."

(Continued from Page 1.)

Lt. Governor of the State of Massachusetts.

Mr. John B. Smith, Secretary of the Commonwealth.

Mr. Horatio D. Smith, Member of the House of Representatives.

Mr. John P. Smith, Member of the Senate.

Mr. John A. Smith, Counselor at Law.

Mr. John B. Smith, Secretary of the Commonwealth.

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Mr. John A. Smith, Counselor at Law.
MEETING OF ARCHITECTS, TODAY

P. A. Burton Will Tell Of His Recent
Trips to Europe.

At 4 o'clock this afternoon the Ar-
chitectural Club will hold its regular
monthly meeting in Room 48, Pierce
Building. A lightning meeting; in
which several important matters are to
be attended to, will precede the speak-
er of the evening, Mr. P. A. Burton.
Mr. Burton is the son of Dean Bur-
ton, is a very interesting speaker,
and will tell about his trips through
Europe during the past summer. The
officers are now making arrangements
to have another speaker for the next
meeting, which will probably be held
during the first week in next month.

TECHNIQUE BOARD MEETING.

A meeting of the Technique Board
was held yesterday afternoon at 4 o'clock,
in the office of the Union. The color
schemes for the book were decided on,
and the paper to be used was selected.
Reports were received from all depart-
ments. The art competition has been started; and it is
announced, that all work by compa-
nies for the art department positively
must be in by Thanksgiving Day.
Three assistant business managers
were elected-Menia, Gallagher, Till-
ingham and Gabriel. There is an
excellent outlook for the Technique
this year. As a matter of fact, there
is a large number of ads coming in,
and everlasting points to a success-
ful and prosperous Junior year.

NOTICES.

OU PONT CUP.

Time for competition extended un-
it Tuesday, Nov. 15. Old track men
will be at Field to act as judges daily,
Saturday.

W. C. SALISBURY,

Captain Track Team.

FIRST YEAR.

Military Science—Course B.

The hour for Course B in Military
Science will be Wednesday, at 4:30,
in Room 22, Rogers.

WALTER HUMPHREYS.

Registrar.

CANDIDATES FOR GRADUATION.

November 7, 1910.

Mr. Burton, ho be attended to, will recede the speak-

which several important matters are to

was selected. Reports were received

o'clock, in the office at the Union.

to have another speaker for the next

made" the athletic activities for

o'clock, in the office at the Union.

BROADWAY NO. 2 TO.

Cigarettles

LITERATURE

Fancifull phrases or thoughts couched in beau-
tiful language may be well

enough for the classics, but

every homely word is suffi-
cient to describe Fatima

Cigarettes—They're

Bully—and unlike

Shakespeare, we repea-
t they're "bully."

Works of the old masters of
tobacco blending—authors of all your joy-

are Fatimas. Plainly

packed—10 additional

cigarettes instead of a fancy

box.

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Branch Office, Temple Place

MUSICAL CLUB READER
Any man in the Institute who has done any "writing" or composing of any kind, who would like to join the Musical Club, please see G. W. Sandefer or H. F. Frankin, managers, at once, obtain particulars.

Two volumes of Technique for sale, 1894 and 1895; 1896 in dedicated to President Walker and has his name as a frontispiece. Apply at Room 86, Walker.

DYNAMO ELECTRIC MACHINERY.

Problems may be obtained by applying to Room B, Lowell Building.

HARRISON W. SMITH.

BASKETBALL

University basketball practice will begin Monday afternoon, November 9, at 4 P. M. at the Gymnasium. All who intend to try for the team should report at that time. Practice will be held every Monday, Wednesday and Friday, at 4 P. M., from now on. A long list of names has been arranged and will be published later, omission to day being on account of lack of space in the "Tiger Tribune".

ASSISTANT MANAGER OF TECH SHOW

Competition for admission to the business department of Tech Show, 1913, begins Saturday, October 9. There are three assistant positions to be filled, preferably one Sophomore and two Freshmen. Manager Lamont will be in the show office, Room B, Union, Saturday, from 1 until 2 o'clock, to meet all applicants.

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C. J. LADD

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474 Boylston Street
ROWAN & CURRY THE TECH PAPERAK
TECH MEN SHOULD PATRONIZE 475 MASSACHUSETTS AVE.
Special attention paid to college students at M. T.

The Apollo
"The Charlotte that are different!"

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TODAY LUNCH AT

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Smart and effective fashions, the latest figures and the most fashionable prices that are right.

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