PLANT TEST CLOSES TODAY AT EIGHT

Breaking of a Piston on Russell Engine Only Mishap of Week.

The plant test which began Wednesday morning at 8 o’clock closing this morning at the same hour. Only one mishap has occurred, and that was the breaking of the piston rod on the 9,800 K.W. Russell engine on Wednesday. This was not due to any carelessness on the men who would have had any way under body-limnary conditions.

The test is divided into two parts, the boiler test and the engine test. There are four Babcocks and Wilsons 250 horse-power boilers. The tests on these are as follows: The feed water is weighed by one man, another weighs all the coal used and takes the stokes. The chimney gas is analyzed by another men, and after it is reduced to stokes into components the percentage of wasted heat is calculated.

Owing to the accident with the Russell engine a 25 Kibbkat Westinghouse engine, and a 250 horse-power Babcock & Wilcox Turbine is used in the daytime, and the Westinghouse alone is run at night. The two engines run approximately seven hours, and the single one runs almost fifteen hours out of the twenty-four.

The test on the engines consists of taking indicator cards every fifteen minutes, calculating from these the pressure and the horse-power. The Barry, 1915, Wilson, 1914, and Oettin on the engines run approximately seven hours, and the single one runs almost fifteen hours out of the twenty-four.

The test on the engines consists of taking indicator cards every fifteen minutes, calculating from these the pressure and the horse-power. The Barry, 1915, Wilson, 1914, and Oettin-son 1914, The “clinkers” were ably before the starter

The men will meet on the tenth and engage in a game of Hockey League will be played at the St. Nicholas best Rink last of the season. Watching a high jumping contest is Spencer, who ran against the record breaking distance before loss of Dalrymple. Thompson, the last and every fellow who can possibly do

DARTMOUTH PLAYS PRINCETON TONIGHT

First Game for the Green Team

While Tigers Have Won Several.

The first game of the Intercollegiate Hockey League will be played at the Arens this afternoon, when Dartmouth goes up against Princeton. This will be Dartmouth’s first game, and as they have had little practice, not being able to get on the ice until last week, little or no credit can be given the Tigers. Only two men, Captain Wells and Ballard, are left from last year’s team, but several likely new men have appeared to fill their places. Anglehorn, Anselm, and others of the freshman team have shown up well. Princewitz, on the other hand, has practiced since the first of the year at the St. Nicholas Rink in New York, and has played well. They have decisively defeated Williams and were expected to meet the same success. Princewitz in their early showing they seem to have a chance for the championship of the league. The Green team is as strong and well and looks to be about the best intercollegiate player.

DOMINATING BREAKS RECORD IN HIGH-JUMP—RELAY RACE BETWEEN "CLINKERS" AND "CLINKERS" INTERESTING.

Darylly Breaks Record in High Jump—Relay Race Between "Cinders" and "Clinkers" Interesting.

By a score of 30 points, more than twice as many as their nearest competitor, the Sophomores made a clean sweep in the events of the meet which was held in the gym last night. Although the record of last year was small and the number of spectators considerably smaller, the performances were all of first class order and the races were all exciting and fast.

Two features of the evening were the relay race and the fine performances of Captain Pick Dikmoly in the track events. When he broke the prou- d gymnastics record and nearly bettered the world’s record for the 110 yard flat, in which the record is 5 feet, 1 inch, and is for second men the present one. Thompson held the lead easily for

TECHNOLOGY ALUMNII.


The Women’s Association of the Massachusetts Institute of Technology will hold its annual luncheon this noon in the Union. The Association is composed of Alumnae of the Institute.

President Maclaurin will be present to represent the Old Institute, as she was a close friend of the late Mrs. Rich- mond, who was permanent President of the Organization until her death last Spring.

The Association will hold a business meeting at the close of the dinner for which Margaret E. Dodd, ’32, will call the meeting to order, as she is Vice- President.

RECEPTION TO CIVILS.

This afternoon Professor Mrs. Spofford will receive the Reception of the Senior Class in Course 1 at their home in Brookline. All the Civics will be present for the reception and anyone who has good time as Professor Spofford has a good reputation as no entertainer.

CALENDAR.

Saturday, January 6

12:00—1915 Basketball Practice—Gym.

4:00—Basketball Team—North Church.

8:00—basketball, M. I. T. vs. New Hampshire State, at Durham.

8:00—Hockey—Princeton vs. Dart-mouth—Arens.

SECOND GAME OF YEAR FOR BASKETBALL TEAM.

Game Tonight With New Hamp- shire State College at Durham.

This afternoon the basketball team will hold their first meet with New Hampshire State College. This is the first game for the latter’s team, and the Tigers hope to make it a defeat for them.

The team will leave the North Sta- tion at four o’clock this afternoon, and every member of the team is to be present, so should also make the trip, in order to help the team along. The following is in the line-up for the game: Dehart and Schuhz have the two ex-ellent men to cover the forward positions. Harris are very quick on their feet and are capable of making the basket when it comes to shooting points. However, there is nothing that comes his way at center.

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THE TECH.
MEETING OF THE WIRELESS SOCIETY

Mr. Ellis Gives Talk on Induction and Explains Some of the Difficulties.

The monthly meeting of the Wireless Society was held last evening in 11 B and there were thirteen members present. After the secretary's report, the business of the Society was taken up. Three new members were proposed for membership in the Society and were voted in. The chairman, Mr. Ellis, stated that there has long been a desire among the members to have a track team as Induction is near. He explained many points which were causing difficulty. The meeting was adjourned.

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Mile run--Shedd, 1914, first; Nye, 1914, second; Wilson, 1915, third; Shedd, 1914, fourth.

110 yard hurdles--Huff, 1914, first; Curtis, 1915, second; Spence, 1914, third; Bailey, 1914, fourth.

440-yard dash--First heat, Barry, 1914, first; Hall, 1914, second; Freeman, 1914, third; Collins, 1914, fourth.

MEETING POSTPONED

Combined Meeting of Societies to be Held Next Term.

The Combined Societies' meeting which was scheduled for last evening was postponed indefinitely. The Electrical and Civil Engineering Societies were to have held a meeting on the subject of the proposed line from Boston, a project in which Mr. Lee is very interested.

The meeting was postponed for two reasons—the proximity of the examination period, a thing which would detract them from attending, and the indoor track meet, which would also draw on the audience. Mr. Lee, who would prefer to reserve the hall, would appreciate a lecture until a good attendance might be expected, and the subject is one of importance and interest. The plans now are to have the meeting early in the second term, possibly the first week.

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THE TECH, BOSTON, MASS., JANUARY 6, 1912

THE TECH

Published daily, except Sunday, during the college year by students of the Massachusetts Institute of Technology.

Entered as second-class matter, Dec. 16, 1903, at the postoffice at Boston, Mass., under the Act of Congress of March 3, 1879.

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Printed by Butler, 147 Columbus Ave.

SUNDAY, JAN. 6, 1912

IN CHARGE OF TUESDAY ISSUE.
F. G. O. Whitman, 1913, Managing Editor.
A. M. Anderson, Jr., 1915, Editor.
R. E. S. Nauta, 1915, Assistant.

THE TECH will not appear on Monday morning of next week, the issue to be omitted on account of the close proximity of the Examinations.

All the news will be in Tuesday's issue.

The poor showing at the indoor meet is no doubt due to the close proximity of the semi-annual examinations; but there should have been at least a little interest in order to show the outside world that what is meant to be our leading form of athletics by those in power is really an important branch. It would appear as if we were running against the grain of the student body that they are obliged to support a track team as they are not enthusiastic enough to show that they really want it. They appear to be more interested in taking up the reins themselves and have something to say about what is going on in athletics instead of the system of dictatorship which has long been in vogue. This system no doubt has its merits, yet the balance of opinion now seems to be against it. The meeting yesterday, the basketball team is doing fairly while at least a few leaves its legs, and is in much better financial condition than last year or for some years past.

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BIG DANCE PLANNED BY CATHOLIC CLUB
Poole's Orchestra Engaged for the Evening—List of Patrons.

Complete arrangements have now been made for the annual dance to be held by the Tech Catholic Club. The committee have been very fortunate in being able to secure the ballet room of the Hotel Somerset for this big social event. Nothing has been left undone by those in charge in order to make it a bigger success than ever. To further this end they have secured Poole's Orchestra to furnish the music. The dance is to be held on Monday evening, February 5th. It is expected that every member of the Catholic Club will be present that night and help make a success of the dance.

The following ladies have consented to act as matrons: Mrs. John F. Fitzgerald, Mrs. Richard C. MacKinnon, Mrs. Augustus J. Daly, Mrs. M. M. Conolly, Mrs. James D. Morrison. The list of patroresses includes: Mrs. Mary J. Cotter, Mrs. Henry F. Cunningham, Mrs. T. J. Falvey, Mrs. W. T. Fitzgerald, Mrs. Richard T. Greene, Mrs. John J. MacGreer, Mrs. John J. Kennedy, Mrs. M. J. Murphy, Mrs. James S. Murphy and Mrs. J. A. Walsh.


Sydney Arnold Malcom of the Class of 1910, and graduate of the course of Sanitary Engineering, died at the home of his parents in Somerville, Mass, on January 3rd. He had been ill for some time although making a strong fight for health. The contribution published today by Professor Dwight Porter tells of his life.

Funeral services will be held Sunday at 3 o'clock, at 16 Highland avenue, Somerville.

SYDNEY ARNOLD MALCOM.

Sydney Arnold Malcom, who was graduated in June, 1910, in the course in Sanitary Engineering, prepared for the Institute at the English High School, in Boston, and in his Senior year he was president of the students representing former students of that school at the Institute. He had a great interest in the Tech Show, took a principal part in the performances of 1909 and 1910, and was the author of "That Pill Grim," the play given in the latter year. The play was partly based upon incidents that came under his observation while engaged upon engineering work on the Massachusetts Coast during the Summer vacation of 1909, and much of it was written while bedeviled by an illness.

In the late Summer following his graduation, it became evident that his health had become seriously impaired, and although the Winter of 1910-11 was spent at the Looff Sanitarium in Delaware County, New York, he lost ground. Returning to his home last Spring, he improved for a time, but during the past few weeks it has rapidly lost strength. He was widely known among the student body, and his kindly, cheerful spirit won for him a host of warm friends.

Dwight Porter.

TECH PROF. MARRIED.

Miss Edith M. Taylor Becomes Bride of Dr. E. B. Spear.

On Saturday, December 23, 1911, Dr. Spear and Miss Edith M. Taylor were married at the home of her parents in Somerville. The marriage took place at 3 o'clock, at 16 Highland Avenue, Somerville, Mass. The bride is the daughter of Mr. and Mrs. E. H. Taylor, of Somerville.

The marriage was attended by the following: Miss Edith M. Taylor, Mr. and Mrs. E. H. Taylor, Mr. and Mrs. E. B. Spear, and Miss Edith M. Taylor's mother, Mrs. W. B. Taylor.

The wedding was a simple affair, and the couple left for a trip to the West.


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DR. SPEAR MARRIED
(Continued from Page 3)

Edward B. Spear was married to Miss Ruth M. Taylor, daughter of Professor George M. Taylor. The wedding took place at the house of the bride in Cambridge, and the Rev. Samuel M. Crothers performed the ceremony. Dr. Spear is an Assistant Professor in Chemistry here and holds degrees from Canadian universities and from Heidelberg, Germany. The bride is the author of several books and has been a member of the English department of Wellesley College. She had previously taught at Bryn Mawr and is a graduate of Radcliffe.

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