

TECHNOLOGY PINNED BY NAVY WRESTLERS

Captain Rock Hereford Only Engineer to Throw Opponent

FINAL SCORE IS 21 TO 8

In a hard fought series of bouts, the Naval academy wrestling team defeated Technology, 21 to 8, at Annapolis last Saturday afternoon.

Bruner on Bottom

For the first time this year Harry Bruner, the Engineer champion of New England, failed to throw his man, and as a result of trying too hard to get a fall, instead of concentrating on staying on top for a decision he lost the match.

Navy Wins 125

Bruner was right after his opponent, Rhea, from the word go and the battle proved a fitting prelude to a nip and tuck afternoon.

Timberlake, of the Navy, threw Bill Norwood, in the 125 pound match. Timberlake is a very clever grappler and has built a reputation on his use of the side chancery.

Hereford Has Little Trouble

An old face appeared in the Technology lineup when Hazeltime appeared as the 135 pound wrestler. He was pinned in a little more than six minutes by Mendenhall, of the Navy, who had the edge on him more in condition than knowledge of the game.

One of the best fights of the tournament developed when Herm Pike encountered Sailor Erricson, in the 145 pound class. The Navy athlete was trying hard for a fall, and several times he had Herm in a bad place.

Greer Wins 175

Captain Rock Hereford had very little trouble conquering the rival Navy captain, Arnold, spilling the Annapolis man with a bar hold and chancery after only two and a half minutes of action.

In the next battle, between the 175 pounders, Fred Greer added another three points to the Institute totalling, remaining in charge of Woodside for time enough to earn the decision.

Herlihy, who weighed 190, fought for the Navy in the unlimited, while the cardinal and gray was worn by Sheppard, who is credited with 160 pounds. Despite the evident difference in their physical proportions the men went through the first five minutes of the bout with little to choose.

The summary:

One Hundred Fifteen Pound Class—Rhea, Naval Academy, won decision from Bruner, M. I. T. Time 10 min. One Hundred Twenty-Five Pound Class—Timberlake, Naval Academy, threw Norwood, M. I. T. With a head lock and arm hold. Time 6 min. 31 secs. One Hundred Thirty-Five Pound Class—Mendenhall, Naval Academy, threw Hazeltime, M. I. T., with a crotch and chancery hold. Time 6 min. 14 secs. One Hundred Forty-Five Pound Class—Erricson, Naval Academy, won from Pike, M. I. T., by decision. Time 10 min. One Hundred Fifty-Eight Pound Class—Hereford (captain), M. I. T., threw Arnold (captain), Naval Academy, with a bar and chancery hold. Time 2m. 37s. One Hundred Seventy-Five Pound Class—Greer, M. I. T., won from Woodside, Naval Academy, by decision. Time 10m. Unlimited Weight Class—Herlihy, Naval Academy, threw Sheppard, M. I. T., with a half nelson and body lock. Time 5 min. 39 secs. Referee—Peters, Baltimore Y. M. C. A.

SUBJECTS FOR ATOMIC LECTURES ANNOUNCED

Course Offered by Professor A. A. Blanchard

The course on the Structure of the Atom being given next term by Professor A. A. Blanchard '98, of the Chemistry department, will consist of ten lectures. The topics of these lectures, which are given in room 10-250 from 8 to 9 o'clock Tuesdays and Fridays, beginning March 27, are as follows:

- 1. March 27 The Rutherford-Thompson model of the Atom. Faraday's Law. Metallic and electrolytic conductance.
2. March 30 Electrons. Cathode Rays of radio-active substances. X-Rays and Gamma rays. Method of counting ions.
3. April 3 Millikan's isolation of the electron and measurement of its charge.
4. April 6 Atomic nuclei and atomic numbers.
5. April 10 The planetary electrons. The Bohr and the Lewis-Langmuir theories of their arrangement.
6. April 13 The Langmuir theory and valence.
7. April 17 The Langmuir theory magnetism, and cohesion.
8. April 20 Radio-active substances, their radiations, and radio-active disintegrations.
9. April 24 Positive ray analysis. Isotopes.
10. April 27 The disintegration of atoms of common elements by swiftly moving Alpha particles.

LEAVE FRIDAY MORNING FOR EAST NORTHFIELD

Several Technology Students Will Attend Y. M. C. A. Conference

All the colleges of New England will be represented at the conference on the Christian Way of Life which will be held under the auspices of the Student Y. M. C. A. New England Field Council at East Northfield, Mass., from March 16 to 18.

The Technology delegation will leave North Station at 9:30 o'clock Friday morning and is scheduled to get back Sunday night at 9:05 o'clock. Expenses for the trip will total either \$14.80 or \$15.80, depending upon whether the registration is \$1 or \$2. Round trip railroad fare will be \$7.80 and room and board for the two days will be \$6.

East Northfield in Berkshires.

The conference this year is the first of its kind. During former years there was a meeting for the training of Christian Association officers, but it was limited to these persons. Last year's meeting was held here at Technology in the last of April.

East Northfield is located in the Berkshires, and from 1885 till 1919 was the scene of the Student Y. M. C. A. Summer Conferences which have been held at Silver Bay for the past three years. This town is also the place where Dwight L. Moody, the famous evangelist, held his summer conferences.

M. I. T. A. A. PLANS TO CLOSE SPORT CHARM ACCOUNT

All Letter Holders Eligible To Wear Gold Trinket

Assistant Treasurer Walton, of the M. I. T. A. A., expects to close the minor sports charms account for this year, at the end of the term. All athletes who have been awarded letters by the M. I. T. A. A. are eligible to wear the small gold triangles.

The awards are triangular in shape, with a T in the center, M. I. T. A. A. across the base and the words "Minor Sports" across the other two sides. The prices are \$5.85, \$4.60 and \$2.60, depending on the quality of the gold. Two weeks after the orders have been filed the charms will be in the A. A. office.

SIMMONS GIRLS SEE DEBUT OF TECH SHOW

Jordan Hall Appearance Last Saturday Evening Well Received

NEXT SHOW IN HARTFORD

Tech Show 1923 gave the first performance of the "Sun Temple" at Jordan Hall Saturday night. This was the second time that a Tech Show has given a special showing for Simmons, as last year they played for them at Jordan Hall prior to the Opera House performances.

A large audience which nearly filled the house saw the production, and they seemed to be well pleased with it. Owing to the fact that this was the first showing of the play, some of the men made mistakes, but in most cases this added to the amusement rather than the opposite.

Ballet Distinguishes Itself

The actions of the "girls" in the play were especially amusing to the critical eyes of the Simmons girls and this was noticeably true whenever they started to walk. Many comments on the hang of a dress or the wrinkle of a stocking were to be heard.

The part of the villain was taken by H. J. Lehman '24, who did very well, in spite of the fact that he had had only two days in which to prepare. The man who regularly took the part was suddenly called out of town by illness, shortly before the night of the performance. The ballet, as usual, was very creditably done.

Show Leaves for Trip March 19

The next appearance of the show will be in Hartford at the Parsons Theatre on the night of March 19. The members of the cast are to leave Boston at 9 o'clock the morning of March 19 for Hartford, where they will hold a rehearsal at the theatre during the afternoon, and will give a performance the same evening.

The next day, March 20, they will play in the afternoon and evening at the Waldorf-Astoria. The Tech Club has invited the men to supper at its club house between the afternoon and evening shows. A dance will be held after the evening show, after which the cast will take sleepers for Boston to be back in time for registration on Wednesday.

N. E. COLLEGE MAT TEAMS MEET HERE

Intercollegiates Scheduled for New Gym on Opening Days of Term

The New England college wrestling championships will be held in the New Gym on March 21 and 22, Wednesday and Thursday of the first week of the third term. Technology, Harvard, Dartmouth, and Brown will compete.

The preliminary trials will be staged at 3 o'clock on Wednesday, and the finals are due at 8 o'clock on the following day. Arthur Mather, who has refereed several of the dual meets in the New Gym this winter, will preside.

Technology expects to enter the following: Harry Bruner, 115; Bill Norwood, 125; Vaughn Weatherly, 135; Herm Pike, 145; Captain Rock Hereford, 158; Walt Kennett, 175; and Fred Greer, unlimited.

Of these men Harry Bruner and Rock Hereford probably have the best chance of coping titles. Both won their classes in the New England A. A. U. championships in Cambridge three weeks ago, where the competition was probably stiffer than will be found in college matches.

END OF VOO DOO PRIZE COMPETITION MARCH 22

Prizes Offered for Best Work on Prom Issue

It is announced that the prize competition for the Prom number which was to have ended on March 20 is to come to a close on March 22. Besides a prize for the cover design, there will be a ten dollar prize for art work to be inserted within the issue, and also one for written matter. The Architects' number which has just gone to press will characterize the activities of the students of Rogers. It is to abound in art work, and the cover, so it is said, is to suggest the general trend of the number.

FRENCH TRANSMISSION TESTS ARE SUCCESSFUL

Cablegram Reporting Signals of Institute Station Received

Although transmitting tests with a French amateur radio station, SAE, have only recently been started by the M. I. T. Radio Society, a cablegram has already been received from Leon Deloy, the French amateur, stating that he is hearing the signals of 1XM.

The cablegram, which was sent to the office of "QST," in Hartford, also inquired if the signals of SAE were being heard. So far his answers to the Institute station's calls have not been heard here. If they are, it will make possible two-way communication with France by amateur radio.

The test schedule is still being followed, 1XM calling France three times (Continued on page 4)

TENNIS CANDIDATES TO PRACTICE IN GYM

Captain L. L. Tremaine Will Order First Workouts Early Next Term

Due to the facilities in the New Gym the tennis candidates will be able to get under way earlier than usual this spring, and Captain L. L. Tremaine is counting on regular practice shortly after the opening of next term.

The last basketball games have been played, and there is plenty of space in the gym for the tennis candidates right now. However, the mat has not been laid, and nothing will be done until after vacation.

Gourley and Tressel Back

Only one veteran, Captain Tremaine, will be available for this year's varsity. Bill Scott, Roger Carver, and Bill Hobbs, who completed the regular quartet last spring have graduated. There will be several freshman of last season who did well in the fall tennis tournament and will fight with the former substitutes for varsity positions.

Tressel, who took part in the Amherst and Williams matches last year on the trip which Roger Carver did not take, has a good chance. Gourley is another experienced man who will be back on the clay. He wielded one of the Technology racquets in the Harvard match a year ago. Carroll Dunn, who is still busy in the swimming pool, was a member of the 1924 freshman team, and showed good form last season. He stands a chance of getting into the varsity lineup.

Ted Storb, who just wound up his final season of basketball, ranked high on last spring's squad, and may become one of the regular quartet. Ted had quite a bit of practice at Princeton before he came to the Institute. Bill McGwain, a varsity man on the 1921 squad will again be available.

Bill Russell, runner up in the fall tournament, looks like the best of the material from last season's freshman team. Bill had little trouble working his way into the finals, but when there he proved hardly a match for Captain Tremaine. C. R. Harris also was well up in the autumn competition, and Miller is another capable possibility.

TWO MEETINGS OPEN SPRING TRACK WORK

Coach Kanaly Will Be Chief Speaker on Thursday, March 22

EXPLAIN TRAINING TABLE

The Technology track team's vacation, which began after the final sprint of the mile relay at the I. C. A. A. meet more than a week ago, will come to an end the first Thursday afternoon of the new term, when the annual spring meetings will start the outdoor season. As usual, there will be two conclaves in room 10-250, one at 4 o'clock and one at 5, and most of the excitement will be stirred up by Coach Frank Kanaly himself.

In addition to outlining the spring program the coach expects to have the details of the training table ready for announcement. For the first time Technology is to have special eating facilities for varsity track and crew men, in accordance with the plan passed by the advisory council, last Tuesday night. After conferences during the vacation it is believed that the complete system can be made public at the track meetings.

To Meet Maine

For this reason, as well as the fact that Coach Kanaly always discusses sports in general, as well as the specific points of track, men interested in any Technology sport will find the meetings interesting.

At present it seems practically certain that a cardinal and gray will not be sent to the Penn carnival late in April. Instead the entire track team will clash with the University of Maine in a dual meet. Manager Swartz is now corresponding with the down East track boss, and before the end of the week will have the date and location of the meet clinched. It seems likely that the Engineers will journey to Orono.

Will Settle Differences

Approval of the proposition to substitute a dual meet for the relay trip, is general. The advisory council was strongly in favor, chiefly because the entire team will get into action against Maine, while only four runners make the trip to Philadelphia.

Quite a bit of rivalry exists between Technology and the Pine Tree stagers now, in cross country, and a battle on the cinders will do much to settle the race for superiority. For the last two years Maine has come through, after broadcasting pessimistic estimates of its cross country team, and won the New England harrier classic at Franklin park. Maine sends a team to the New Englands in track but has never come up to the Institute in that event.

Frosh Meet Andover

Two other features of the spring schedule are the Harvard and Dartmouth dual contests. Both of these are due to be very hard and fast competition, and both are on foreign fields. While the season for predictions on track meets is hardly here, it is safe to say that Technology will go into these meets on the short side of the odds. The green and the crimson have more veteran material of high calibre than does Coach Kanaly.

Track in Bad Shape

The freshman team will go up against Andover, Exeter and Worcester. "While we may not have an exceptional freshman combination," said the coach yesterday afternoon, "I believe it will be of considerably higher quality than those of the last two years." Simonds, who seems slated for the quarter out of doors, and Davidson, in the hall, are among the capable performers.

The advisory council decided to patch the track, instead of resurfacing it, on the plea that time was too short. The Harvard cinders are turned over annually in March, and are ready for action in May. According to experts who have viewed the Engineer oval what it needs is rebuilding. When the circuit was originally laid out it was the plan to give the whole thing a shaking up in two years. This was never done, and the foundation is in bad shape now. If a new surface was put over the shifting bed the result would not be good.

CALENDAR

Friday, March 23 8:00—Cosmopolitan Club dance, main hall, Walker.