



TECH NEWS



VOL. XXVI

WORCESTER, MASS. APRIL 9, 1935

NO. 21

M. I. T. PROF. WILL SPEAK TODAY— AT-HOME DAY PLANS ADVANCE

SEE
PAGE 3

PROBLEM IN HUMAN RELATIONS TO FEATURE FULLER LECTURE

M. I. T. Professor, Students and Labor Leader To Enact Leading Roles In Textile Conference

EXEMPLIFIES ELECTIVE COURSE IN HUMAN RELATIONS AT HUB SCHOOL

On Tuesday morning, at the regular Fuller lecture held in Alumni Gymnasium, Professor F. Magoun of Massachusetts Institute of Technology will present "A Case Demonstration" in human relations. A textile strike conference, with M. I. T. students in role of employers, opposed by a Connecticut labor leader will be enacted.

The demonstration is representative of the human relations course inaugurated at M. I. T. in 1928 and now taught by Professor Magoun. This course aims to instruct young engineers in the art of handling people and correctly analyzing problems in humanities.

A typical strike situation will be portrayed and handled by two of Professor Magoun's students, Howard R. Garner and Claxton Munro, Jr. as hypothetical employers. They will be faced by Raymond Neri, weaver and union leader. The situation is complete in details, including wage scales, competition, the advent of N. R. A., the "stretch-out" system, and mechanical as well as human problems.

Although the time allowed will not permit any detailed discussion of the problem it is hoped that the audience will receive a clear idea of the purpose, method, and possibilities of such a course. The lecture should at any rate drive home the importance of knowing how to handle people as well as knowing the principles of calculus and engineering theory.

BOYNTONIANS VERY ACTIVE

Organization Has Played Numerous Engagements This Season

The Boyntonians have been quite active during the past winter and still fill many engagements. They have played at all the Glee Club concerts and dances throughout the season. They have played at the Dorm dances, at the basketball games, at fraternity house dances, and have played over a local radio station. They are to be commended for their willingness to volunteer their services at the Benefit dance, and in general, for the manner in which they play, for it takes a great deal of time and ambition to make musical arrangements. Their popularity and quality is evidenced by the fact that they are to play at a glee club concert and dance at Bancroft school on April 27th, and at a fraternity dance at Middlebury College on May 11th.

SIGMA XI MEN HEAR PICCARD IN MEETING

Subject Is Stratosphere Balloons
At Monthly Gathering—
Butler Presides

Dr. Jean Piccard, noted stratosphere balloonist, addressed over three hundred members and guests of the local chapter of Sigma Xi at its meeting last Tuesday evening in the Electrical Engineering Lecture Hall. Presiding over the meeting was Prof. Frederic R. Butler, the president of the chapter. Dr. Piccard spoke on stratosphere ballooning and its problems. Because of the great amount of engineering knowledge required in controlling a stratosphere balloon, he stated that chemists and physicists are more adapted to the work of exploring the upper regions than are pilots.

During a flight, he said, emergencies arise with which a chemist or a physicist can easily cope, but which render a pilot helpless. The Russian balloonists who were recently killed on the descent from a world's record altitude flight probably were faced with a problem which none could remedy.

It seems that there are two doors in a gondola with an intervening air space. Air is sometimes drawn out of this space when in the stratosphere. When the balloon descends, the difference in the pressures of the atmosphere, the space between the doors, and the inside of the gondola causes a partial vacuum in the space between the doors. The fliers then are unable to open the doors. As a safeguard against this mishap, Dr. Piccard's brother put a small stop-cock in the inside door so that the vacuum between the doors might be released. With this device the Russians might have saved themselves.

Dr. Piccard went on to explain the solutions of other problems which stratosphere ballooning has brought up. He described the manner in which the gondola is upheld by four ropes attached to eighteen-foot poles to prevent the shock of the gondola hitting the ground on the take-off from damaging the instruments.

These four ropes have to be cut simultaneously when taking-off in order that the balloon may go free smoothly. In order to do this, TNT and an electric detonator are used to explode the ropes. When the gondola is balanced satisfactorily, the TNT cartridges are exploded from within, and the balloon is freed smoothly and gently.

CALENDAR

TUES., APRIL 9—
9:50 A. M.—Chapel Service.
Rev. Paul C. Macy.
11:00 A. M.—Assembly.
7:15 P. M.—Cosmopolitan Club.
7:30 P. M.—Radio Club, Am. B. E. E. Building.
7:45 P. M.—Skeptical Chemists.
WED., APRIL 10—
9:50 A. M.—Chapel Service.
Rev. Paul C. Macy.
4:30 P. M.—Band Rehearsal.
THURS., APRIL 11—
9:50 A. M.—Chapel Service.
Rev. C. D. Skillen.
4:30 P. M.—Physics Colloquium
Dr. Masius.
4:30 P. M.—Glee Club Rehearsal.
8:30 P. M.—Orchestra Rehearsal.
FRI., APRIL 12—
9:50 A. M.—Chapel Service.
Rev. C. D. Skillen.
SAT., APRIL 13—
12:00 Noon—Recess.
12:15 P. M.—Leave Worcester bound for home.

WELLESLEY-TECH COMBINED CLUBS HAVE CONCERT

Numbers By Combined Clubs and
Specialties By Quartet Are
Followed By Dancing

The Wellesley College choir and the Worcester Tech Glee Club presented a most entertaining joint concert in the First Unitarian Parish House, last Friday evening. Its success was acclaimed by an audience of over 400, and resulted in an invitation for the Tech Glee Club to join the choir in presenting a concert at Wellesley next Spring.

This concert was the Wellesley Choir's first appearance in Worcester. The choir numbered seventy voices and the Tech Club, fifty.

The program was varied by eight madrigal singers from the choir and the Tech Quartet. The group of madrigal singers were dressed in Elizabethan costume and sang three madrigals of that period. "Now Is the Month of Maying," Morley, "The Silver Swan," Gibbons, and "My Bonny Lass She Smileth," Morley. Contrasting this presentation were the collegiate numbers sung by the Tech Quartet, one arranged by Clifford Fowler Green, director of the Tech Glee Club, and Victor Herbert's "Every Day Is Ladies' Day." Piano accompanists were Miss Eleanor W. Sandford and Ardell J. Arenson.

The program was as follows: "Give a Rouse," Bantock, "Chorale from 'Finlandia,'" Sibelius, "Les Anges dans nos Campagnes," arranged by Davison, Tech Glee Club; "Dies Irae from the 'Requiem,'" Mozart, "O Vos

(Continued on Page 2, Col. 1)

JUNIOR PROM TO BE HELD MAY 13— TREMINE'S ORCHESTRA WILL PLAY

Prom, Annual Masque Production and Open Fraternity Dances To
Make Junior Prom Week-end a Success

MASQUE COMEDY WILL PROVIDE HILARIOUS FUN

Fine Performance Assured By a
Well-chosen Cast In
Junior Week Play

Rehearsals for the "Hottentot," this year's Masque production are well under way and a fine performance is assured. The male lead will be taken by Richard Court, a freshman, who is cast as Sam Harrington, while Vivian Lavallee plays opposite him as Peggy Fairfax.

The "Hottentot," by Victor Mapes, is a fast-moving comedy replete with side-splitting situations. The action takes place in a fashionable hunting community near New York City, where all interest centers on a great steeplechase. Into this scene is introduced a Sam Harrington who is completely at sea in such an equine atmosphere. He is mistaken for another Sam Harrington, a famous horseback rider, and is entered in the steeplechase much against his better judgment. From this point the action proceeds into some very involved but rollicking situations. At the same time an extremely satisfactory love plot is woven into the story. The play takes its name from Hottentot, a most spirited horse, which Harrington is scheduled to ride.

This production is one of the highlights of Junior Week. Only one performance will be given, on Saturday evening, May 4, at Tuckerman Hall. Tickets, this year, have been reduced to fifty and seventy-five cents.

The cast is as follows:
Sam Harrington Richard Court, '38
Peggy Fairfax Vivian Lavallee
Larry Crawford F. Kenwood Jones, '36
Swift George W. Huntley, '36
Carol Chadwick Phyllis McCarthy
May Guilford Helen MacAdam
Perkins Gordon C. Edwards, '36
Alec Fairfax Eric W. Soderberg, '35
Ollie Guilford Warren Davis, '38
Reggie Townsend James F. Moore, '37
McKesson Robert B. Abbe, '38

The following is a list of patrons to date:

Pres. and Mrs. Ralph Earle
Mr. and Mrs. Donald G. Downing
Mrs. Charles G. Washburn
Prof. Alton L. Smith
Prof. and Mrs. Arthur W. French
Prof. and Mrs. Jerome W. Howe
Mrs. Edward D. Thayer
Mr. and Mrs. H. W. Estabrook
Mr. and Mrs. G. N. Jeppson
Mr. and Mrs. Everett D. Learned
Mr. and Mrs. Myron F. Converse

(Continued on Page 2, Col. 3)

LOW PRICE WILL PREVAIL—TO BE HELD AT BANCROFT; GURN- HAM, CHAIRMAN

Final arrangements have been made for that much-looked-forward-to dance of the year, the Junior Prom. It starts off that week-end of week-ends when fraternities hold gala house parties and dear old Tech is transformed into an embryo country club. It is a week-end that is planned to keep everyone talking till mid-summer at least.

Friday, May 3, 10 to 3 a.m., Hotel Bancroft, Paul Tremaine and his orchestra. That's the story in a couple of egg shells, or is it nutshells? Of course, although the prom doesn't actually start till ten o'clock on the evening of May 3, individual plans and gossip have already started. It's a dance looked forward to that passes by entirely too quickly.

The success of the affair depends to a great extent on the orchestra and with that in mind, the committee, after much dickerings have secured Paul Tremaine. Three or four years ago, he led one of the finest orchestras in the country, but gradually, as always happens, his popularity reached a climax and then started to wane. Paul Tremaine sensed this fact and immediately took steps to meet this condition. His old orchestra was disbanded in part and he began to work up a new distinctive style. He is now on the way up with a finer band than ever.

The price is only five dollars to everybody. However, it's the expectation and hope that the combination of a fine orchestra and low price will make this Prom very successful from all standpoints.

Patrons and patronesses for the dance will be President and Mrs. Ralph Earle, Mr. and Mrs. J. Edward Fitzgerald, Mr. and Mrs. M. Lawrence Price, and Mr. and Mrs. Arthur M. Tarbox.

The committee consists of A. Hamilton Gurnham, chairman; George L. Chase, Louis Sadick, Edward V. Montville, Paul M. Downey, Donald L. Edmunds, Alan F. Shepardson, treasurer of the class, Leo T. Benoit, and Harold N. Pierson.

GUIDES NEEDED!

Between 100 and 150 students will be needed At-Home Day to serve as guides. The group will be divided into two shifts so that each man will be on duty only a few hours. All men who are not serving on exhibitions and who wish to help put on the best At-Home Day ever, drop a note in Plummer Wiley's box in Boynton or give your name to Mr. Swan.

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ASSEMBLY

During the past few months, attendance at the regular monthly assemblies has been falling off at an alarming rate. In order to counteract this situation, President Earle last week gave a talk to the Freshmen. Perhaps it would be timely to say a few words to the upperclassmen and the student body in general upon the same subject.

The Assemblies are the only opportunity offered for the entire school to be together, and it is only through the provision of one of our loyal alumni that they are possible. They are for Tech students. It is up to Tech students to support them. Don't use the extra hour to while away the time or catch up on your studying.

The Assembly on Tuesday is one of the most important gatherings to be held on the "Hill" this year, in that the principal characters are members of a sister institution—M. I. T. Long have we argued our right to an equal rating with them. In their short visit to our campus they are sure to gather a hurried impression of Tech in general. A small group of loyal students will influence the wrong impression. It is your duty to Tech to be present at the Fuller Lecture on Tuesday to welcome our fellow engineers.

PROSPECTIVE STUDENTS

It is at this opportune time—in our last regular issue before "At Home Day"—that the editorial staff of the TECH NEWS wishes to ask each and every student at Tech to aid the Institute in having another successful "At Home Day," by having a large number of prospective students here. While the event is open to the general public, its primary purpose is to interest students in the school. The coming spring vacation will allow many out-of-town students to do this especially well, since they will be able to contact prospective students in parts of New England and the vicinity which the college might not otherwise reach. Every student at Tech—not exclusive of town students—knows at least one fellow in his home town who is interested in a technical college and whom he could invite up here for the eventful day. Facilities for boarding and lodging have been generously offered by the various fraternity houses and may be received from Professor Coombs. The student need not be a senior at a secondary school, nor even a junior, for it is the purpose of "At Home Day" to instill into a student the desire to come here to receive a technical education. And if that is done it matters not how old he is. If you do not know any such prospective students, principals of home town secondary schools will be glad to suggest the names of students whom he knows are inclined toward a technical school for pursuing a later education. Such names should be turned over to Professor Coombs, who will keep in touch with them. If you do this, you will have done your part in spreading abroad the noble traditions of your Alma Mater as well as in having Tech maintain its foremost position in the ranks of engineering schools. Only when you do your part will the TECH NEWS have had its request fully realized.

WELLESLEY CONCERT

(Continued from Page 1, Col. 3)

Omnes, "Victoria," "An Easter Hallelujah," Vulpus Wellesley College Choir; "May No Rash Intruder," Handel; "Turn Back, O Man," Holst, combined; William Worthley, George Chase, G. Donald Greenwood, and Walter Eklund, the Tech Glee Club Quartet. Intermission.

"Now Is the Month of Maying," Morley, "The Silver Swan," Gibbons, "My Bonny Lass She Smileth," Morley, the

madrigal groups; "Sea Chanting, 'A'Roving,'" Bartholomew, "Suabian Folk-Song," Brahms, "Chorus of Peers from 'Iolanthe,'" Sullivan, Glee Club, "The Arkansas Traveler," American folk-song arranged by Delaney, "The Turtle Dove," English folk-song arranged by Vaughn-Williams, "Three Choruses," from Sullivan's "Princess Ida," Wellesley Choir; "O Why Camest Thou Before Me?" Welsh folk-song, "Finale from 'Iolanthe,'" Sullivan, combined Glee Club and Choir.

HOTTENTOT

(Continued from Page 1, Col. 4)

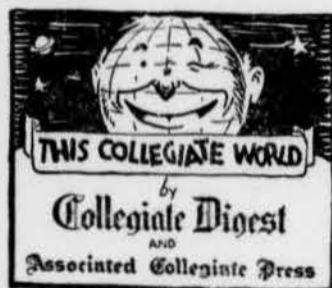
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BOSTON ALUMNI
TO HOLD SMOKER

Get-Together To Be Held At
Engineer's Club

The Boston Alumni Association will hold a smoker and social get-together, with the principals and headmasters of greater Boston's schools, on April 11 at the Engineers Club, at 6:30 p.m.

"Herb" Taylor and his "Tech" movies, "Prexy" and Professor Theodore H. Morgan, head of the E. E. Dept., speaking on "Selection and Guidance of Engineering Students" by Worcester Polytechnic Institute, will be the features of this alumni function which will also be the annual business meeting of the Boston chapter. A buffet supper will be served for seventy-five cents per plate.



Hartford, Conn.—By creating "a Utopian ideal of too much democracy," education, unless given in prescribed doses, can become a serious threat to democracy, Pres. James L. McConaughy, of Wesleyan University, believes.

In a recent address here, he declared that "there is such a thing as providing too much education for the boys and girls of this land."

He saw danger in "doing too much for the people and not letting them do enough for themselves, with the con-

sequence that they lose all personal initiative."

New York City—The college students of the United States have adopted a scholarly attitude to replace the "rah-rah" spirit of the '20's, the Carnegie Foundation for the Advancement of Teaching says in its annual report.

The student on the campus is no longer the blase, sophisticated student of the '20's, Walter A. Jessup, president of the Foundation and former president of the University of Iowa, writes. "He is a hard-working, serious-minded person who demands more of the college library, the laboratory and the instructor than did his brother of a decade ago."

Madison, Wis.—Liberalism in colleges and universities throughout the country is attracting an increasing amount of attention from state legislatures with the Pennsylvania, Wisconsin and Arkansas assemblies voting to investigate conditions at the University of Pittsburgh, the University of Wisconsin and the Commonwealth Cooperative Labor College, respectively.

The University of Chicago is undertaking an investigation of its own concerning radical students and their activities, a recent announcement by George A. Works, dean of students, indicates.

Charging that the University of Pittsburgh authorities have "followed a policy of tending to discourage freedom of thought and speech on the subject of economic philosophy" the Pennsylvania investigating group will ascertain whether "the institution is worthy of receiving further large appropriations of public funds."

The Wisconsin Senate, acting on a resolution which called attention to the fact that some University of Wisconsin students have communistic affiliations and that agnosticism, atheism and other "perverse" thought is taught there, appointed a committee of five to go into the situation more thoroughly.

The Milwaukee State Teachers College faces an investigation by the education committee of the state board of normal school regents because of charges made by American Legion officials which assert that "un-American" teachings have been permitted there by Frank E. Baker, president of the school.

Co-eds seem to be taking it on their un-shiny noses all over the landscape. A psychology professor at Northwestern University (Evanston, Ill.) insists publicly that girls try to make lower grades so as to appear inferior to the men, thereby making dating easier.

Then comes the male survey at the University of Oregon (Eugene) wherein the majority of men queried reported their belief that co-eds are pseudo-sophisticates. Furthermore, one group of them voted 15 to 5 that "down-town girls" were more suitable for dates than the campus beauties.

TECH NEWS ASSOCIATION
AMENDMENT

The following amendment to the Constitution is submitted:

(Editor's note: According to the Constitution of the TECH NEWS ASSOCIATION, a proposed amendment must be submitted in writing, published in the NEWS, and voted on at the next meeting.)

That the Secretary be required to be present two weeks out of four in making up the NEWS and that the NEWS Editor be required to be present an equal amount of time.

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Development on Conn. River
To Be Displayed

When Tech throws open its doors to the public for its annual "At Home Day" on April 27, it will, among other things, display models of some of the largest dams and power developments in the country.

The Alden Hydraulic Laboratory at Chaffins will be the scene of these interesting displays. This is considered one of the best equipped and most modern hydraulic laboratories in the world.

The model of the spillway and waste channel of the new Barkhamsted Reservoir which supplies water for the city of Hartford will be one of the outstanding displays. This model, one-thirtieth actual size, is the most recent major addition at Chaffins, it was constructed near the regulating pond last summer to study flood flow conditions of the actual dam, then under construction. Architectural effects and proposed grading were duplicated in the model. A series of tests were made, resulting in several improvements and an appreciable reduction in the cost of the dam.

An interesting exhibition model of the Davis Bridge Dam and power house on the Deerfield River in Vermont will again be on display in the faculty room of Boynton Hall. Last year it was one of the most popular displays on the campus.

At Chaffins there will also be on display a model of the lower development of the Fifteen-Mile Fall on the Connecticut River near Lebanon as well as the scale-model of the Columbia River Basin development.

Transportation will be provided from two until ten P. M. for the many visitors who are expected to view the Alden Laboratory. Professor Charles M. Allen is in charge of the hydraulic laboratory and the research carried on there.

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STUDENTS ASKED TO COOPERATE IN AT HOME DAY PREPARATION

Poster Distribution Among Preparatory Schools To Materially Aid Success of Plans Outlined by Committee

EVERY DEPARTMENT WILL OFFER INTERESTING AND UNUSUAL EXHIBITIONS

With the approach of Tech's At Home Day, elaborate plans are already beginning to take definite shape. In each Department an atmosphere of added industry is readily perceptible as visible forms emerge from what before were plans on paper. It is not possible to give here a detailed account of each individual exhibit. Some notion, however, of what is being done may be obtained from the following hints: a Soap Film Apparatus by which soap films may be formed and measured that the stress and strain in twisting steel shafts may be determined will be shown by the M. E. Department; a neurotic donkey has been added to the E. E. Department's menagerie with the expectation that his antics will surpass even those of "nervous Nero"; among its feature displays the Chemistry Department will have a larger and more elaborate exhibit of bugs; the phenomena of light and sound and their effects will constitute an interesting part of the Physics Department display; the Civil Department will show a model, cross section and pictures of the Holland Vehicular Tunnel; in addition to all these there will be separate Aeronautic and Hydraulic exhibits. These are merely intimations and in no way cover the field but they are indicative of the effort being expended to make the day highly successful.

Indications are that the interest in our At Home Day has become very keen and far reaching. It is expected that the number attending this year will be larger even than the very satisfactory figure of last year. Naturally, this is most encouraging and heartening for all connected in any way with the day's activities. However, such optimism must not leave us in a complacent and self-satisfied frame of mind. This is no time for idling. The impulse has been given and we are gaining momentum with each new day but right now a wider spread, a contact with a greater area is what we want.

In order that this may be done more successfully, Professor Morgan has agreed to speak before the Interfraternity Council on Tuesday, April 9th. At that meeting he will answer questions about the At Home Day and at the same time make available to the rest of the Student Body through the Council information that is to be passed on to high school teachers and through them to high school students who might be interested in Tech. Other student organizations on the Hill will be contacted in this same way. To all, posters announcing the day will be given and it is hoped that they will be carried by the students to their home towns and there placed where all may see them. High school bulletin boards are excellent places for such information to be broadcast. Post offices and other public gathering places offer splendid opportunities for the dissemination of this news. By cooperation of this sort it is certain that the attention of all New England will be called to the fact that here, at the Institute, we have excellent facilities for scientific study. This is the real spirit of At Home Day and it is this information that we want to get before the many people in New England who do not know about Worcester Tech.

Student organizations urge co-operation as evidenced by the following quotes:

"The Tech Council sincerely hopes that each and every student will co-

operate with his utmost endeavor to make the annual At Home Day a rousing success. It is not only a chance for you to show your loyalty to your Alma Mater but also an excellent opportunity to gain valuable experience. You all owe it to the Institute, your fellow students, and yourselves, to sacrifice a little of your time and effort for a cause which is indeed most worthy of your staunch support and which you should all be proud to aid."

W. E. McKAY,
President Tech Council.

"No better opportunity for expressing loyalty to Tech presents itself than whole hearted cooperation in the plans for At Home Day. And the cycle is entirely beneficial to each person: the more good students we attract by putting on a real show, the better our school becomes; and consequently, the greater distinction is attached to individuals who are either students or alumni of the Institute."

C. MARSHALL DANN,
President Tau Beta Pi.

"Yes, the last At Home Day was the best yet, and this year's should be better. The NEWS has been pushing hard and stressing the fact that success depends entirely on good support from the student body. This is absolutely true, so let's all pull together to advertise Tech and get a good entering class up here in the Fall."

C. E. LEACH,
Editor-in-Chief TECH NEWS.

"A large percentage of the members of the Student Branch of the A. S. M. E. have already volunteered their services for the 'At Home Day' activities. The contribution of this organization, for the most part, will consist of the display of thesis work being performed by the Senior Mechanics. However, the committee is assured of support from all members."

RAYMOND MOELLER,
President A. S. M. E.

"At Home Day' is the high point in the activities of our student branch of the A. I. E. E. here on the hill. Members and non-members combine in presenting to the public an exhibition of the uses and applications of electricity. With a bigger and better program each year we need the full backing of all Electrics to man our apparatus. Remember, fellows, the more men available, the less actual work per individual so let's have 100 per cent representation from the two upper classes, as well as interested students from the lower classes, and we're sure to make this At Home Day better than ever before."

F. V. GULLO,
Chairman A. I. E. E.

"Enthusiasm, initiative, and cooperation in themselves are so many words but just what might they mean to you and to every one of us, as Tech men?"

Enthusiasm and initiative may be used to good advantage in publicizing Tech and exciting the interest of young men during the coming vacation. Then by cooperation with the various professors and instructors we may show our college at its best, to our visitors. As loyal Tech men, let us all put our shoulders to the wheel and give such a push that this At Home Day will be a banner day for Tech."

ALAN SHEPARDSON,
President, Skeptical Chemists.

INTERFRATERNITY BOWLING TITLE WON BY FRIARS

Winners Defeat T. U. O. 4-0 In Last Game To Give Comfortable Margin Of Victory

By defeating Theta Upsilon Omega 4-0 early last week, the Friars clinched the interfraternity bowling series which has just closed.

The Friars entered their final contest with a two point margin over T. U. O., and by defeating them, they emerged with a six point lead and the championship. This decisive victory of the Friars marked the high point of the bowling series, for throughout the entire series the two teams had at all times been very close to each other and there was some controversy as to who would be the winner. By their victory the Friars amply proved their superiority.

Although the Friars won by six points to clinch first place, the second and third places were very closely contested. T. U. O. outscored Lambda Chi by a single point to place second. The other teams finished in the following order: Theta Chi, 4th; Phi Gamma Delta, 5th; Phi Sigma Kappa, 6th; Sigma Alpha Epsilon, 7th; Alpha Tau Omega, 8th; Sigma Omicron Psi, 9th.

To John Sargent goes the honor of having the highest bowling average. Throughout the matches he either led or was very close to the leader and by his consistency received the highest average. His average for the series was 97, Wiley was second with 95.3, and Ehrlich was third with 94.

Final Intramural Bowling Results

Team	Won	Lost
1. Friars	28	4
2. T. U. O.	22	10
3. L. X. A.	21	11
4. T. X.	18	14
5. P. G. D.	15	17
6. P. S. K.	12	20
7. S. A. E.	11	21
8. A. T. O.	10	22
9. S. O. P.	7	25

Averages

Sargent	97
Wiley	95.3
Ehrlich	94
Cole	92.1
Granger	90.5
Sandquist	90.2
Dearborn	90
Constant	89.9
Goodwin	89.1
LeDuc	89.4
Quenneville	89.3
Hebel	88.8
Merrill	88.4
Irvine	88.1
Lundquist	87.8
Gale	87.5
Lee	86.8
Moran	86.5
Merriam	86.4
Tripp	86.1
Sleeper	85.8
Hanson	85.6
McGrath	85.6
Starrett	85.3
Maine	85
McMillan	85
DeFeo	84.8
McNulty	84.7
Atwood	84.5
Gamache	84.4
Wyman	84
Bell	83.9
Wilson	83.8
Puffer	83.2
Barros	83.1
Ham	83
Sadick	82.7
Potter	82.2
Dean	81.6
O'Brien	81.6
Sherwin	81.3
Slovin	81

BASEBALL SQUAD CUT BY BIGLER 25 STILL LEFT

Second Cut Of Season Leaves 14 Fielders, 8 Pitchers-- Veterans Remain

For the second time this season Coach Bigler's axe descended upon the Tech baseball squad last week and left the number of players still on the list for duty at twenty-five.

As a result of this pruning, eight pitchers, three catchers and fourteen fielders remained with the team. Before the first game on April 27th it is expected that there will be another cut which will chiefly affect the battery candidates.

The hurlers who are to continue at the workouts are Barney Harvey, a Sophomore, and Dick Howes of the Junior class, both of whom have seen previous service on the mound, with the newcomers represented by Dan Hastings, a Sophomore, Cy Alukas, Dick Elliott, Jim Miner, Charley Bonin, and Dick Court of the Freshmen. Captain Ray Starrett, Zack Taylor and Gleason Jewett are still in line for the catcher's berth.

Veteran infielders to be retained are Floyd Hibbard on first base and Art Moosa at second while Jackie Germaine, Larry Merow, Jack Bronk, Brian Minalga, Theoron Cole, Bob Morse, John Despotopulos and Leo Cronin competing for these and other infield positions as newcomers. The outfield remains strictly veteran, including Johnny Nor-eika, Al Cantor, Ray DesRochers and Jack Casey.

TENNIS TEAM STARTED SPRING PRACTICE MONDAY

Capt. Merriam, Borden, Flanagan and Fifteen Others Report For Practice

The Tech Tennis team reported for its first practice of the year on April 1st. Three veterans and about fifteen others reported. The veterans were Capt. Babe Merriam, Carl Borden and Joe Flanagan. Some of the others who reported were Fred Ayers of Bradford, Bill O'Brien of Brookline, Roger Grant of Kennebunk, Jimmy Lane of Worcester, Angelo Mallis of Springfield, Charles Michel of Montclair, N. J., Douglas Merrill of Ware, Robert Nimmo of Bloomfield, Sam Naistat of Worcester, Carl Otto of So. Hadley, Mike Rallis of Lowell, and John Sutcliffe of Waterbury, Conn.

From the way the new comers look at practice it may not be as easy for a veteran to keep his berth on the varsity, as some might be led to believe. If these veterans are not up to par it may be that some of the others may see service on the courts.

The team this year will be coached by a former Tech tennis captain, Russ Corsini. In the absence of the coach Tuesday, Capt. Merriam took charge of putting the squad through their paces.

Lawton	81
Tholl	80.6
Marshall	80.5
Grubert	79.2
Sawtelle	77
Highest single string, Quenneville	127
Highest 4 string total, A. T. O.	400
Highest team total, T. X.	1129
Highest 3 string total, Sargent	323

INTERFRATERNITY BASEBALL WILL START APRIL 22

Close Contest Is Expected Between Fraternities For Top Honors

The intramural baseball league will swing into action on April 22, the first day following the vacation, upon which date Lambda Chi and Theta Chi will inaugurate proceedings by engaging in a regular five inning game on the Alumni Field diamond. The series this year promises to be one of the most hard fought as Lambda Chi and Phi Sig are again battling for top honors with respect to the cup given each year for all-round efficiency in intramural sports. The former has succeeded in carrying off the baseball championship for the past two years, while Phi Sig has been runner up both times. Last year Phi Sig won the big cup with a margin of less than one point over Lambda Chi.

Intramural Baseball Schedule 1935

April 22	L. X. A.—T. X.
23	P. S. K.—T. U. O.
24	A. T. O.—Friars
25	S. A. E.—P. G. D.
26	P. S. K.—T. X.
29	L. X. A.—T. U. O.
30	S. A. E.—Friars
May 1	A. T. O.—P. G. D., 4:30 p.m. T. U. O.—T. X., 5:30 p.m.
2	L. X. A.—P. S. K.
3	S. A. E.—A. T. O.
6	P. G. D.—Friars
7	P. S. K.—S. A. E.
8	L. X. A.—A. T. O.
9	T. U. O.—P. G. D.
10	T. X.—Friars
13	P. S. K.—A. T. O.
14	L. X. A.—S. A. E.
15	T. U. O.—Friars
16	T. X.—P. G. D.
17	P. S. K.—Friars
20	L. X. A.—P. G. D.
21	S. A. E.—T. U. O.
22	A. T. O.—T. X.
23	P. S. K.—P. G. D.
24	L. X. A.—Friars, 4:30 p.m. S. A. E.—T. X., 5:30 p.m.
27	A. T. O.—T. U. O.

RULES

Any student holding a varsity baseball W shall not be eligible. Any student retained on the varsity squad after the final cut shall not be eligible.

All games shall consist of five innings and begin promptly after varsity practice.

Any request for postponement shall be made at the gymnasium office at least 24 hours in advance.

The Physical Education department will furnish two balls for each game and the winning captain shall return one ball after the game and report the score.

Where two games are scheduled for one day the first two teams are requested to be ready to play promptly at 4:30.

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FRACHAT



A. T. O. FRACHAT

SCIENCE AND INVENTION: Little did we realize that we had another Steinmetz in our midst under the guise of Philip Gale (Windy) Atwood. His room is a veritable maze of wires, challenging the master electrician to figure out what it is all about and presenting the proverbial greased pig with an unprecedented barrier.

SOCIETY: Fred Whitford of the class of '34 was our week-end guest.

BEDTIME STORY: It is too bad Angy doesn't speak the language of art for it seems that a picture of a female before her boudoir isn't enough—he must have written on the door. We hope you apologized to the lady—she was probably as surprised as you were.

POETRY:

Just The same old story,
And How true it is.
College Often broadens
Kneel, Lancelot, 'tis—
Love.

DRAMA: With the story of how a man forced through a six inch orifice by the opening of a gate due to the accidental throwing of a switch—with this story running through his mind, our hero, none other than, Roy, the Greendale Casanova, crept fearfully along the icy walls of the scroll case of the turbine. Suddenly the lights went out. Horrors! He too was to die like that poor wretch. Amid his screams of despair, his mind was keenly active. At least he had been a good football player and he hadn't had such a bad time on his Saturday night dates, but... The lights suddenly came on, as Tom McNulty laughingly replaced the plug.

THETA CHI

This week's edition of the famous Bohaker Trophy is unanimously voted to Waly Beth, who, in a sincere effort to bring his work up to date, copied half of Casler's Stoichiometry problem before discovering that the paper he was so industriously following was not Dautrich's Steam problem. Honorable mention goes to Dautrich, who cut an eight o'clock to prepare for Strength, only to discover that his Strength class recited at eight.

Another evidence of Spring and its effects was the Mothers' Club meeting Friday afternoon. Twenty or so parents took advantage of the opportunity to look behind the scenes of college life as it exists on the Tech campus. In the course of the afternoon we learned a few very interesting facts about some of our "strong, silent men," and in return parted with many interested morsels of which the parents had no suspicion. We now have information of one sort or another sufficient to hang all but one of the men in the house, and we hereby issue warning that we're concentrating all our effort on that one. Little bright spots in the course of the afternoon and evening were: Dautrich and his father breaking in a new car in an effort to get away from tea and talk; Ed Rush escorting this year's "mother"; and Arundale's position at the dinner table (i.e., Between two ladies old enough to be his younger sisters).

It begins to look as though Fowler would not have that cycle in time to go out to Schenectady for the round-up next week, although Richardson is almost there already and Wiley is weak-

ening by the hour. The famous "sweet potato combine," Dautrich and White, and Wes Holbrook, "wizard of the xylophone" have been mentioned as possible features on the bill of entertainment. From the appearance of the date data sheets sent out by the management, this year's round-up will surpass the wildest speculations of those who plan to attend.

Casler has been hitting the trail to Northampton fairly regularly of late. Congratulations, Betty.

LAMBDA CHI ALPHA

It certainly was thoughtful of Joe to walk home from the dorm dance and save Johnny, who was running the taxi from waiting until four o'clock. Somebody asked Joe how the orchestra was last night but he couldn't remember hearing it. Boy, what a fog.

Linsley has a new system. He lets the girls pay the postage on the letters he writes. Only occasionally one bounces

back and he has to put a stamp on it. We are beginning to wander what is the matter with Mac. Saturday night he started for Boston at twelve o'clock just for the ride.

Speaking of Boston, Dubber went down there Saturday for the annual initiation banquet at B. U. He reported a very good time.

Brother O. Harold Kallender, '25, of Chicago, dropped into the house Wednesday night for a chat and a few hands of skat.

PHI SIGMA KAPPA

Perhaps it would be better to begin this column by listing the changes that are expected among the brothers during the vacation. Not long ago we discovered that the only pin missing was somewhere in the region of a place called Randolph, Vermont. With an inquisitive nature we inquired of the only Freshman hailing from Vermont, namely John Bronk, as to the location of

said locality with the net result that we found he didn't know such a place existed. The only map of New England available failed to give us the desired information, so it is up to Chad himself to get the said pin back from his sixteen year old baby. At first we were inclined to journey to her home to retrieve the article in question, but we would probably get lost by the way side.

Next we expect Nims to keep his things where they belong. We don't think much of a guy that goes about the house hiring innocent Sophomores to steal his belongings and then, after discovering his losses at about two a.m., running about the house searching each room and waking up the brothers in a make-believe endeavor to find his property.

Also we expect that the Seniors will think up other ways to pass exams. That last one set a bad example for the Sophomores.

T. U. O. FRACHAT

Yes, it was a jolly week-end for all those who stayed here at school and for those who went home—we can't believe their stories anyway. However, right around here there are so many witnesses that everyone knows exactly what everyone else does; and why.

It is the report, on the authority of the General and Mike, that Heinie and Jack thought the show Saturday night was terrible all because they were so tired that they couldn't keep their eyes open, or was there another reason. Anyway, Heinie was so tired that three aspirins Sunday morning wouldn't take his headache away.

A couple of others, including Morelli, had a most beautiful time, believe it or don't, at a gathering of the bluebloods Saturday afternoon. They must have found it hard to act natural for the first half hour or so.

Do you want to know why folks like 'em

You don't have to climb a flagpole as high as Jack's beanstalk to find out —

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