

VOL. XXVII

WORCESTER, MASS. MARCH 31, 1936

George Kaufman's "The Butter and Egg Man" Will Be Given By Masque

Bill Ahern, '39, Male Lead, Promises To Be **Exceptional in his Peter Jones** Characterization

PLAY TO BE PRESENTED ON MAY NINTH

Students Planning to Attend are Requested to Complete Their Arrangements at an Early Date

completed and the cast is well into the proaching, and it would be well to have second act of the Masque's 1936 pro- all arrangements completed at an early duction of George S. Kaufman's play, "The Butter and Egg Man." All indications so far point to a great success both from an artistic and a recreational standpoint. George S. Kaufman is one of the foremost playwrights of the day with innumerable Broadway successes to his credit, among them being the famous "Of Thee I Sing" and its equally famous sequel, "Let 'Em Eat Cake. In the play, "The Butter and Egg Man," Kaufman has incorporated his knowledge of Broadway and the show business and the famous Kaufman humor into a smooth flowing, hilarious tale of a "Butter and Egg Man," from the West who is taken for a sleigh ride by two theatrical agents, but who winds up holding the reins. There is plenty of chance for good acting on the part of every performer and there is also a generous sprinkling of wisecracks and humorous situations coupled with real drama which makes the play interesting and thoroughly enjoyable.

This play will be presented on Saturday, May 9, so every member of the student body is asked to make his plans for the evening during the com-

A.I.E.E. Meeting At Dormitory Friday Evening

Mr. Warren F. Snow, Service Supervisor, to Speak on Radio Interference

There will be a meeting of the Student Branch of the A. I. E. E. on Friday, April 3, at seven P. M. in Sanford Riley Hall.

At the meeting, Mr. Arthur F. Snow, Service Supervisor for the Worcester Electric Light Company, will speak on, Methods of and Experiences in Locat ing Radio Interference." To illustrate some of the methods used, Mr. Snow will bring apparatus which he uses in this work, and will demonstrate the manner in which it is used. The lecture should be particularly interesting to members of the Radio Club, who are invited to attend.

Plans are being made for participation in the coming Regional Convention of Student Members of the A. I. E. E., which is to be held in New Haven early in May.

Rehearsals for the first act have been ing vacation. The time is rapidly apdate in order to avoid any last minute rush for seats. The fraternities will have first choice of seats after the seating of the patrons has been arranged. In order that everyone will be satisfied, it would be well to complete plans as soon as it is possible. The spring vacation affords an excellent opportunity for the completion of these plans.

> As has been before mentioned, rehearsals for the first act are already completed and rehearsals for the second act will be completed the week after the spring recess. If anything can be predicted from the performances of the players in the first act, this year's cast promises to be the equal of any cast before assembled. The histrionic ability of Bill Ahern, who plays the male lead, in his characterization of Peter Jones, the "Butter and Egg Man" from Chillicothe, Ohio, is displayed to perfection in this part. The love interest is furnished by Frances Allen who plays the part of the secretary to the two theatrical agents who try to fleece the boy from

Every student who intends to take advantage of the entertainment facilities offered by Junior week-end should complete his plans during the coming take advantage of this liberty, but I vacation, and, as attendance at the Masque production is one of the high spots of the season, preparations for this event should be given adequate consideration.



BOYNTON'S SUN DIAL

BOYNTON'S BEACON Critic's Column



To the Editor of The TECH NEWS:

In the editorial "Let's Grow Up" in the March 24th issue of the TECH NEWS, the writer, in his effort to put across a good idea, gives the impression that there are disorderly scenes in the Sophomore Physics lectures. Certainly this has no basis of fact. As Dr. Duff's assistant in these lectures I have had ample opportunity to observe the behavior of the class, and at no time has it been inattentive or ungentle-

The lecture demonstrations are de liberately conducted to allow of maximum co-operation on the part of the students. Such cooperation is, I believe, to be encouraged. In inviting the class to thus participate in the experiments there is naturally a certain amount of good-natured comment, and a thoughtless student may occasionally have been most favorably impressed with the response accorded. Though this method of handling the lectures requires tact and nerve on the part of the lecturer, I am sure that with his years of experience Dr. Duff has realized that this is the most satisfactory and educationally productive manner of giving such betures. Anyone who has been present knows that Dr. Duff has not the least difficulty in securing close and appreciative attention whenever it is called for. I have observed the atmosphere here strikes me as one student

I realize perfectly well that the intentions of the writer of the article were excellent, but it is unfortunate that through exaggeration the wrong impression may be given to readers who have not attended these lectures. R. T. YOUNG, JR.

To the Editor:

There are two days for make-up exams during the coming vacation, and invariably if you have two make-ups (Continued on Page 2, Col. 3)

Annual "At Home Day" Plans Move Forward Rapidly as the Committee Choices are Made

Edmunds Chosen As Permanent Class President

Seniors Elect Henrickson, Invitations To Be Sent Through Shepardson and Svenson Permanent Officers

At the recent Senior elections for tonians during the past few years.

elected vice-president of the class Dana Woodward, Class of '38 by J. E. Brand is a member of Phi Sigma Kap- Germain, Class of '39 by Jack Rushton, pa Fraternity, a member of Skull, Skull by Clinton Leech, Tau Beta Pi and Sigma Xi Societies, and president Council by Mr. P. R. Swan, Sigma Xi been a regular of the soccer team for by Clinton Leech, and the S. C. A. by four years and was elected captain of George Huntley. the team last fall.

Tech activities, being a member of and Mr. Edwin Higginbottom. Skull and Tau Beta Pi, president of the Student Athletic Council. Henrickson has played forward on the varsity was elected co-captain last season.

is a member of Phi Gamma Delta Fraternity, a member of the Camera Club and track team

Norman Svenson of Worcester was elected historian. He has been a stronghold on the varsity basketball Day as successful as were any held in team for the past three years and was the past. Students are requested to co-captain of the team last season.

Easter Tidings

As this is our last issue before that very significant day-Easter-I take this opportunity to wish you an eventful vacation, Easter to me is synonymous with anything joyous and beau- invited through fraternities will be tiful-anything from the purchase of guests of those fraternities at lunch and new clothing to the preaching of sersimilar lectures in various schools and mons on that abstract but delightful fraternity representatives. The assissubject of immortality. Riding along tance of every member of the student of exceptionally good co-operation and the highways this morning I could not genial relationship between teacher and help but feel an intangible expression of the project may be assured. of the coming Easter season. At this period we are approximately threequarters through with this school year's work, i.e., except a few who have liked it so well that the Faculty feels they ought to repeat their good work. Easter time should also make us feel the gratitude we owe our parents or relatives for sending us through college. This gratitude can be expressed in no better way than by a suggestion of their attending church with us on Easter Sunday morning.-EDITOR.

Mechanical Engineering Department Has Charge Of Arrangements

APRIL 25 DATE SET

Fraternities as Well as By the Institute

At Home Day this year is scheduled the purpose of choosing permanent for Saturday, April 25. Plans are class officers Donald L. Edmunds of rapidly getting under way under the Lyndonville, Vt., was made permanent direction of committees made up of president of the Class of 1936. Ed- men representing all phases of school munds is a member of Lambda Chi activity. The A. S. M. E. is repre-Alpha Fraternity, a member of Tau sented by J. R. Brand, the A. S. C. E. Beta Pi and Sigma Xi, Honorary Fra- by Joseph Stead, the A. S. E. E. by ternities, and has played in the Boyn- H. T. Wrobel, the Skeptical Chymists by A. F. Shepardson, the Class of '36 John R. Brand of Worcester was by Donald Edmunds, Class of '37 by Senior honor fraternity, Tau Beta Pi by J. R. Brand, the Interfraternity of the Student A. S. M. E. He has by Prof. C. F. Meyer, the Tech Council

The Faculty is represented by Prof. The office of permanent class secre- G. H. MacCullough, Prof. C. F. Meyer, tary will be filled by Harold F. Hen- Prof. H. J. Gay, Prof. K. G. Merriam, rickson of Holden. The new secretary Prof. H. F. Taylor, Dr. L. L. Atwood, is a pledge of Theta Chi Fraternity, Dr. R. H. Beth, Mr. P. R. Swan, Mr. and has been active in sports and W. W. Locke, Jr., Mr. H. F. Feldman,

The fraternities are represented by Mr. P. R. Swan and Prof. H. J. Gay or the faculty and by J. R. Brand, basketball team for three years and P. S. K.; J. A. Stead, T. C.; D. W. Woodward, P. G. D.; Clinton Leech, Alan F. Shepardson of Pittsfield is T. U. O.; J. M. Smith, A. T. O.; R. the new class treasurer. Shepardson W. Powers, S. A. E.; G. W. Huntley, L. C. A.; and R. V. Defoe, T. K. P.

These committees, with the M. E. Department in charge of the program, have already initiated proceedings which will make this year's At Home send in to their fraternity committee men or to some member of the general committee, the names of prospective students, or friends of theirs who are interested in engineering work. Invitations will be extended to these men either from the Institute or through the fraternities. Those men who are will be escorted around the campus by body is asked in order that the success

Lieut. Jennings Spoke To Students on Tuesday

Subject: Naval Flight Training

On Tuesday, March 24, Lieutenant Howard L. Jennings of the Squantum Naval Reserve Aviation Base, who visited the Institute at this time last year, spoke to members of the student body, on the subject of "Naval Reserve (Continued on Page 2, Col. 4)

YOUR PROM OPTION TICKETS NOW!

TECH NEWS

1935 Member 1936 **Associated Collegiate Press** Distributor of Collegiate Digest

Published every Tuesday of the College Year by The Tech News Association of the Worcester Polytechnic Institute

> EDITOR-IN-CHIEF John B. Sutliffe, '37

MANAGING EDITOR Harold I. Johnson, Jr., '37 BUSINESS MANAGER Carl S. Otto, '37

NEWS EDITOR Chauncey D. Chadwick, '37 CIRCULATION MANAGER John H. Chapman, '37

SECRETARY James M. Smith, '37

JUNIOR EDITORS

Charles C. Bonin, '38 Allen R. Deschere, '38

Everett W. Leach, '38 Thomas W. McKnight, '38 C. John Lindegren, Jr., '38 Byron H. Wilson, '38

ASSISTANT BUSINESS MANAGERS

John H. Lancaster, '39

Robert B. Abbe, '38

Paul W. Keating, '39

REPORTERS

Robert M. Taft, '38 Robert W. Martin, '39

NEWS PHONES

Editorial 2-9632 Business 3-9411

TERMS

Subscriptions per year, \$2.00; single copies, \$0.10. Make all checks payable to Business Manager. Entered as second class matter, September 21, 1910, at the post office in Worcester, Mass., under the Act of March 3, 1897.

All subscriptions expire at the close of the college year.

THE HEFFERNAN PRESS Worcester, Mass.

On The Goat's Head

There are few aspects of college life from which we can derive more spontaneous enjoyment than good-natured but vigorous rivalry between the two underclasses. Since it is neither possible nor advisable to keep up the hazing which takes place during the first week of college, interclass matches have been introduced as a means of satisfying this rivalry between the "sophs" and "frosh" which has been traditional among college students since time immemorial. As a reward for winning the greatest number of points in interclass competition, the victorious class is presented the Goat's Head.

The Goat's Head in its role of a reward for victories in athletic competition does not seem to justify its existence. Rarely does one hear it spoken of around the campus. Since it does not actually go into the possession of the winning class, it has no tangible significance to us. The Goat's Head, which once was a true tradition at Tech, and whose possession was highly prized and hotly contested for, has been relegated to a secondary position. It seems a pity that the Institute has allowed one of its traditions, which was comparable to the Rope Pull and the Paddle Rush, to become lost.

In 1931, the Tech Council withdrew it from active competition giving the reason that only a few individuals knew where the Head was kept and the majority of the classes had no part in the competition. This was probably the case, but wouldn't it have been better to modify somewhat the rules governing its possession than practically to destroy the whole tradition?

Interclass athletic competition is not dependent on the presentation of a prize to the winner. The pleasure created by defeating the team of the rival the lecture but there are always a few class is reward enough.

The rivalry between the classes reaches its highest points at the rope pull, the paddle rush, and an occasional closely contested athletic match. During the greater part of the year, however, it takes on an apathy from which it is impossible to arouse it. It is easy to see that if the Goat's Head were once more in circulation, it would do a great deal towards keeping class spirit alive throughout the whole year. As we stated in the beginning, a great deal of the college atmosphere is based on the rivalry between the Sophomores and Freshmen. Anything that tends to further a friendly antagonism between these two classes justifies its own existence. What do you think?

Campus Chatter or Not

As some of you may have noticed, in the past two or three issues of the NEWS lutely no regard for the other fellow. And if you feel you can write somethere has been no Campus Chatter column. The new staff, which assumed office He is the type that does not know the thing for Campus Chatter, write it a few weeks back, were undecided as to the worth of this column, but there have been so many comments, both from students and outsiders concerning the absence of this column that the staff has decided to write this editorial in view of receiving comments, whatever they may be, as to whether continuation of the column would be worthwhile. Now, naturally it is the purpose of this paper to please its readers, and we are going to do as much as we possibly can to make this paper one from which you may receive some enjoyment. Therefore, your comments are necessary to make this a paper for you.

The nature of this column would be primarily the same as that which has appeared in previous issues. However, for those who may entertain some fears regarding their actions in "off" moments, may we say that we shall print nothing which would jeopardize anybody in any manner. However, we shall print choice bits of action, and there certainly are some choice bits, concerning both our faculty and students, which are too good to be kept for the enjoyment of only a few. In this manner we believe we could write a column which would be There is still time to stage a come-back rigid physical examination, and two or enjoyed by all, and give the paper a little less formal air. So-we are open to and prove these things. What say you suggestions. Whatever they may be, send them in so we may know just how engineers? All right then-let's go, you feel about the Campus Chatter column.

The School For Non-Scandal

Here at hand is a copy of a bill, H. R. 11225, to establish the National Academy of Public Affairs. This bill was submitted to the House of Representatives on February 17, of this year, and action has been pending on it since it was referred at that date to the Committee on Education. It is one of the best ideas that has been given this office to comment upon. Mr. Wesley E. Disney, Democrat of Oklahoma and author of this bill, seeks the establishment of a "politicians' West Point." to educate young Americans in administrative and diplomatic service, both in national and international affairs,

"It is conceivable that we may think our way out of bigotry, hatred, war, and depression," says Mr. Disney. He continues, "Even the doubters would concede that the effort to do so is worth while-that there is glory in even trying such an institution would produce men and women of broad vision and fine technical training for the purposes of aiding in the great forward movements that have overtaken the world."

The courses of study at the College would, of course, be developed as it grew in public opinion, but it would be logical to anticipate that such courses would comprise the elements of language, history, and Government.

Students upon graduating would not be required to serve in governmental positions, for as Disney says, "They wouldn't be worth anything if they are compelled to enlist for office work."

The TECH NEWS along with many other publications thoroughly endorses this movement, and hopes for the passage of the bill providing for non-partisan and competent government. Advocacy of this movement directly to the author of the bill would be a great factor in effecting its passage.

Boynton's Beacon

(Continued from Page 1, Col. 3) both of them are scheduled for the same day. Why couldn't they be spread over the two-day period?

R. M.

(Ed. This seems to us a very good

To the Editor:

Last week the fraternities at Tech held a swimming meet in co-ordination with the various other interfraternity functions. As most of the students here at Tech know, this meet had a disastrous affect on some of the houses. There were instances where men who had been entered refused to swim and other cases where a house entered a man and then did not notify him to swim. This is a concrete example of the lack of co-operation in the fraternity houses as well as around the campus. There is no excuse for this. When a man pledges to a fraternity he pledges to do his duty to the house and help it in every opportunity. Also, when a man comes to Tech he pledges to his family that he will do his best here but how many of us can truthfully say that we have? Is this cooperation? The answer is most emphatically no!

There are many examples of this lack of co-operation. How many of us do things with absolutely no regard for our neighbor? We have lecture periods for a purpose. Most of us want to hear in the hall who had rather talk about the date they had last night or make jokes about various things. That disturbs the class and especially those within a radius of ten feet of the talker. Conditions are the same, if not worse, in the dormitory. The night before the Chem prelim, someone probably wishes to study but there are a few who do not care and they manage to thoroughly disturb the dormitory. Is this the type of fellow we want to have as our friend? No! He is a trouble maker who is selfish and cares plenty of the other kind. Write it only for his own self and has abso down and drop it in the NEWS Box meaning of the word "co-operation."

What say fellows? We have only about nine weeks more of school before we will be free for our vacations Let's "get on the ball" and do some real and intensive work so that we will "hit" the finals for our ninety average and show the faculty, our parents and ourselves that we have not wasted everything this year. Let's also try and show a little regard for our neighbor be small but annoying to anyone that is conscientiously trying to get ahead.

FRANK W. LEE, '39.

CAMPUS CHATTER

Going along with the editorial of this week, here is an example of some Camous Chatter:

Seen in Boynton Hall last week:

Some of the Junior Civils fooling around and breaking up one of the cigarette receptacles. Two dollars apiece

To get back to cigarette receptacles there was a slight conflagration in one of them, when along came the Head of the Foreign Language Department and an eminent member of the Economics Department. "Doc" started after a fire extinguisher but Mr. Schweiger said "Oh, I can handle this," and he proceeded to extinguish the blaze. Hint-be sure your cigarettes are out before you toss them, or else stop throwing paper into the con-

Seems as if 30 Institute was having a spring house cleaning last week, what with beds on the lawn and a Chevrolet on the front walk. All because of an M. E. Department inspection trip last Thursday. On this same trip it is rumored that "Gussie" cracked up a nice new fender.

Also heard that the last Physics lecture was the quietest in Edmunds memory. Why do people in the front row in Government lecture try to sleep during the lecture?

Wish some of these thesis partners would make less noise Fridays and Saturdays; especially those in the basement of the M. E. Building. It interferes with hearing and sleeping.

Seems as if some of the bright boys in the Geodesy problem period last Friday were not so clever after all.

Do the Senior Civils know what a concentrated load is? They placed a knife edge on the head so that it did not even touch the beam in the Flexure Test of an I-beam. "Mac" finally fixed it.

How about some constructive criticism for the TECH NEWS? We have down and see if we publish it.

Naval Air Cadets

(Continued from Page 1, Col. 5) Aviation Training." Lieutenant Shea, executive officer of the base, who had intended to accompany Lieutenant Jennings, was unable to be present.

Lieutenant Jennings brought attention to the fact that there is a wonderbefore doing annoying things that may ful opportunity for college men, in Naval Reserve Aviation. The only requirements are: the ability to pass a more years of college education.

(Continued on Page 5, Col. 5)



To Be Read by Faculty Only

mwob sbis

MEMS. The other one can't read upwill read this, provided they read the Institute, five hundred and forty-nine dents here at Worcester Polytechnic Out of five hundred and fifty stu-

What is Wrong With College Papers

Written by Curtis D. MacDougall for TECH NEWS

Collegiate newspapers, literary, humorous and other publications are no better than they are largely because undergraduate editors fail to discriminate between professional journalistic practices which they can and cannot imitate to their advantage

Not all methods which make for success in commercial journalism are adaptable to students' publications; others which could, perhaps, be imitated ought not to be because they are unworthy of any journalism, amateur or professional.

An historical survey of undergraduate periodicals reveals that since their inception they have used commercial newspapers and other publications as their models. Innovations in them have followed similar ones in publications admired by college boys and girls. There has been much poor judgment and little discrimination in getting on the bandwagon" whenever a new circulation-getter was concocted by some successful practicing alumnus.

The most obvious case in point, perhaps, is the extent to which undergraduate comic publications have prostrated themselves before College Humor magazine. The main purpose of many student editors of allegedly funny publications is to "make" College Humbr; serving the interests of the campus subscribers may become entirely secondary.

College literary and news publications do not have the financial incentive to imitate any particular standard magazine or newspaper, but the urge to emulate the latest fad or fancy is strong. Five years ago there was scarcely a college literary publication which considered itself "chic" that was not as much a replica of Henry L. Mencken's "American Mercury" as conditions and faculty censors permitted. As the influence of Mr. Mencken's contribution to Americana waned, sycophants of the "Mercury" have decreased in number. At present there are several popular models including "The New Yorker." "Harpers," "Vanity Fair," and "Time." awaiting the appearance of a new idea which all want to copy.

In imitation of current professional newspaper practice the "colyum" is the contemporary rage. Heywood Broun, Walter Lippmann, and Walter Winchell serve as models for more aspiring journalists than all the good examples in all the good textbooks on journalism.

Reasons for this situation are not difficult to find. First, the professional model is the easiest to obtain and the most obvious. Undergraduate readers are accustomed to reading regular newspapers, and it is therefore supposed that they desire their campus publications to be of the same kind. Second, most undergraduate editors consider somewhat seriously a professional journalistic Elimination flight training for New career and regard the practical experi-

(Continued on Page 6. Col. 1)

Basketball, Swimming and Track Complete Winter Sport Season

Basketball Team Shows Up Brilliantly - Swimming and Track Teams Have Rather Fair Seasons

Graduation in June Will Leave Many Vacancies For Next Year

The swimming team had a rather unfortunate season. Although the team did not as a rule always take the first places in the events, they were consistently placing men and making points. In the eight meets of the season Tech won two meets and lost six. The final average was 250. On graduation day, Gray, Jones and Lane are going to leave the Institute. Men of such caliber will be missed next year as these men were the mainstays of this year's team. However, much confidence will be placed in available material for next year.

The track team competed in only two meets. One was with Mass. State, the other at the triangular meet at Tufts College. Out of a possible 164 points the team collected 49.5. The track team will not lose any men at graduation in June.

A review of the winter sports of the past season shows that the basketball team finished with a high average while the swimming and track teams made poor showings.

One thing that aided the basketball team was the fact that at each game fine student support cheered the team in their weakest moments. The biggest factor was the abundance of good material which not only cooperated in teamwork and attitude, but at all times showed the willing spirit to win. Out of the sixteen games played, Tech won twelve and lost four, thereby setting up a fine average of .750. After such a brilliant season Grublevskas, Swenson, Bottcher, and Hendrickson may well hang up their suits with pride when they graduate in The rest of the team will be eagerly awaiting the basketball season next year, anticipating better laurels.

Mr. Paul Savage Speaks At Camera Club Meeting

Subject: News Photography

The Camera Club held its bi-monthly meeting last Wednesday night in the M. E. Library with Carl Keyser offi ciating in the absence of President Burr. It was voted by the members to have an exhibition on April 25, which is the date of the annual Tech "At Home Day," of prints taken and finished by members of the club. It was also voted to have each member pledge a certain number of prints in order to insure having a successful exhibit of as many prints of various types and sizes as might be possible.

Following the business meeting Mr Paul Savage, news photographer of the Worcester Telegram-Gazette, gave a very interesting dissertation on the experiences of a news photographer. He gave the members great help and many hints in the developing of rush work which is the main job handled by a news photographer. He showed numerous prints which he has taken in the past and told a short story of his experience in taking each one. The most interesting picture to most of the club members was one taken from the air of the Tech campus. It showed the campus in its entirety with excellent detail and background. Following his discussion he held a general discussion in which the members asked him many questions vital to the heart of all amateur and professional photographers.

BOWLING RESULTS

With the remaining matches of the Interfraternity Bowling to be rolled off this week, a glimpse of scores shows Theta Chi still in the lead with 21 wins and 7 losses, Theta Kappa Phi being second with a score of 21 wins and 11 losses

The individual averages are: Scott 90.6, L. Cronin 89.7, Constant 88.2, Dearborn 88.1, Gale 87.8, Sherwin 87.5, Lundquist 87.1, Bell 86, Edmunds 85.7, D Wilson 85.6, Hamilton 95.6, Fine 85.5. Ellsworth 85, Maine 84.8, Goodwin 84.8, Lang 84.7, Mallis 84.7, Howes 84.6, M. Wilson 84.5, Harvey 84.3, Gamache 84.3, Sadick 84, MacMillan 84, Milliken 84, Merrill 84, Irvine 83.8, E. Cronin 83.8, Bridgham 83.2, Stone 82.5, McGrath 82.4, Stauffer 82, Ham 81.9, Sawtell 81.9, Slovin 81.6, Atwood 81.5, Blauvelt 81.4, Beatty 81.3, Hitchon 80.6, Germain 80.6, Levine 80.1, Hanson 80, Trottier 78.5, Nims 78.5, McEwan 78.3, O'Neil 78, Hughes 77.7, Messimer 77.2, DeFeo 76.8, Crane 76.5, Kiem 72.3, Burg 72.1,

Best single string, Sherwin 135; best 3 string total, Scott 328; best team single string T. X. 387; Best team 3

string total T. 2		
	m Standing	
T. X.	21	7
T. K .P.	21	11
A. T. O.	18	10
L. X. A.	16	12
T. U. O.	15	13
P S K.	14	14
P. G. D.	12	16
S. A. E.	6	22
S. O. P.	5	23

Herbert F. Taylor, '12. Asks, "Did You Know?"

No attempt was made to organize athletic teams for many years, though interclass baseball was played from the earliest days.

On the area now occupied by the north wing of the Washburn Shops there was once a pine grove. The first student athletic association selected this grove as the site for the gymnasium. There they erected a horizontal bar, parallel bars, and ladders. From a crossbar lashed to limbs of the trees was suspended a pair of flying rings. All of the apparatus was built by members of the apprentice class in the woodshop. To the stationary equipment were added Indian clubs and dumb-bells. During the brief shop recess, and in other periods when students were not engaged in classrooms, the pine grove gym was the scene of intense activity. Those who enjoyed it were among the generous contributors to the gymnasium fund thirty-odd years later.

that track athletics had their beginnings at the Institute in the spring of 1881? The first competition was be-(Continued Col. 3))

Established 1821

Elwood Adams, Inc.

154-156 Main Street WORCESTER, MASS.

Hardware, Tools and Paint Lighting Fixtures and Fire Place Furnishings

Premier Tailoring Co. MR. FARRAH, PROP. Tailoring, Cleansing, and Pressing Service For Tech Men

Free Call and Delivery Tel. 3-4298 115 Highland St.

Baseball Squad Will Receive a Cut This Week

Capt. Howes, Germaine, Harvey, Casey, Only Veterans From Last Year

After two weeks of tryouts, Tech's baseball squad of about sixty will receive their initial cut sometime this week. Coach Bigler who has been watching this year's squad very intently in the last week believes he has some promising material. Heavy hitters are being sought as Tech has shown up very poorly in this respect in the last few years. There will be only four veterans for Coach Bigler to build his team on. Capt. Dick Howes will be at third. Jackie Germain, shortstop, Jack Casey outfielder and Francis Harvey, a pitcher, will be the nucleus As an added support, Irving Boettcher, a letterman two seasons ago and first baseman, who did not play baseball last season is out again.

The battery candidates are receiving most attention now. Al Raslavsky of Bridgeport looms as one of the foremost pitchers. A lefthander, he has fine control and his offerings have been hard to hit in practice.

Pitchers who reported are, Edward Roszko of Plainfield, N. J.: Minot Brigham of Brookline; John Driscoll of Lynn; Carl Hichon of Norwich, Conn. Clark Folschild of Worcester; John Mudgett of West Springfield and Ray Houston of Worcester.

The catching candidates are: Zack Taylor, a reserve catcher last Spring; Perry Clark of Bridgeport, Conn.; Andrew Constant of Grafton; Al Stone of Marblehead; Allen Chase of Cheshire and fine prospect from Yale, Andy

"Did You Know?"

tween classes, and was known as the Field Day. Field days were held each fall and spring for many years before a varsity track team was organized.

The scene of what was then the supreme event of the school year was the area between the foot of the Hill and the Boynton Street wall. A ves tige of the old cinder track is still there, for it was used as a practice field until 1915, when Alumni Field was made available.

Events of early field days included sprints, hurdle races, broad and high jumping, potato races, sack races, wheelbarrow races, elephant races and a tug of war, with seven huskies at each end of a short rope pulling for all they were worth. Fair ladies and other friends of students, using the grassy slope of the Hill as a grandstand, applauded their heroes. Considering the unfavorable conditions and lack of training the records made were

that by the terms of John Boynton's instrument of gift the Institute might have been coeducational, and that no formal action has since been taken to prohibit the admission of women?

No woman has ever been enrolled for he regular course, however. There is introducing military drill? an unwritten law that none ever shall The Institute has enough other problems. In the first decade of the fore. college there were a few women on the campus who served as laboratory assistants. They took special courses in chemistry, languages, and drawing.

One of the four teachers who constituted the original faculty was a woman, Miss Harriet Goodrich, instructor in Guards, and engaged in drills on the mathematics. She was succeeded the campus. A stand of muskets was a solemn procession from the campus following year by Miss Marietta S. Fletcher, who taught English, French and German for three years, during it arrived the enthusiasm had subsided. with a stout coffin, "made in the Washwhich period she became the wife of Prof. John E. Sinclair. Since Miss into the World War there was no other nometric functions. There was a

(Continued Col. 4)

Tech Basketball, Swimming, and Track Lettermen are Announced

Athletic Council Makes Philip Atwood Basketball Manager, Mudget and Young Assistants

Phi Gam Takes The Intramural Swimming Meet

Phi Sigma Kappa is Runner-Up With Theta Upsilon Omega Third

Easily outdistancing its nearest rivals, Phi Gamma Delta's swimming team splashed to victory with thirtyfour points last Thursday and Friday in the intramural swimming meet held at Fuller Pool. Phi Sigma Kappa house was runner up with twenty points.

Phi Gam was never seriously threatened. In the first event, the 160-yard freestyle relay, their team finished in front by a short distance. After that they made at least three points in each

No records were broken in this meet, although it was full of close and exciting races, some of them practically dead heats.

Besides the relay, Phi Gam took three top berths. Phi Sig captured two and Theta Upsilon Omega, which finished third in the totals with ten points, gained the remaining first place. For 100-yard freestyle, Bob Webster the 40-yard freestyle, and Al Shepardson Sig men, Jack Mosher and John Chapman, gained five points each in the 220yard freestyle and 100-yard breaststroke, respectively. Randy Buck of T. U. O. stroked to first place in the 100yard backstroke.

The summary:

160 yard freestyle relay—Won by P. G. D. (Webster, Rushton, Bushell, Bauer); 2nd, T. X. (Goodwin, Davis, Wilson, Swenson); 3rd, P. S. K. (Michel, Farrar, Miseveth, Mosher); 4th, L. X. (Hastings, Smith, Scott, Hauff)

Time, 1:318.

200-yard freestyle—Won by Mosher,
P. S. K.; 2nd, Kuniholm, P. G. D.; 3rd,
Goodwin, T. X. Time, 3:03.2.

100-yard freestyle—Won by Bushell,
P. G. D.; 2nd, Robinson, T. U. O.; 3rd,
Rushton, P. G. D. Time, 1:12.

40-yard freestyle—Won by Webster,
P. G. D.; 2nd, Michel, P. S. K.; 3rd,
Ordway, T. U. O. Time, 0:22.1.

100-yard breaststroke—Won by Chap-

Ordway, T. U. O. Time, 0:22.1 100-yard breaststroke—Won by Chap-man, P. S. K.; 2nd, Shepardson, P. G.

3rd, Armstrong, T. U. O. 100-yard backstroke-Won by Buck T. U. O.; 2nd, Chase, P. G. Ekberg, P. S. K. Time, 1:21

Time, 1:21.4 Diving—Won by Shepardson, P. G. D., 38 points; 2nd, Wilson, P. S. K. 34.2 points; 3rd, Abel, P. G. D., 32.6

Final scores-Phi Gamma Delta 34: Phi Sigma Kappa 20: Theta Upsilon Omega 10: Theta Chi 6: Lambda Chi Alpha 1.

"Did You Know?"

Fletcher's day the instruction staff has been entirely of the masculine sex. that in the early days of the Institute the students were enthusiastic about

It was a natural interest, for the Civil War had ended but five years be-Moreover, the state colleges that founded by Government land to teach military tactics. M. I. T. was among these institutions.

Students at the Institute formed a company, known as the Salisbury

(Continued Col. 5)

Benjamin and Linsley are to Manage Swimming and **Cross-Country**

A meeting of the Athletic Council was held Monday, March 23. At this meeting letters and numerals were voted to deserving players in their respective sports. Also, managers were elected for the next season.

Philip G. Atwood of Worcester was elected manager of next year's basketball team. He is president of Alpha Tau Omega Fraternity and treasurer of the Junior Class. For his assistants he will have John Mudgett, captain of next year's soccer team, and Roger Young. Letters were voted to Albert Raslavsky, Vincent Grublevskas, Norman Svenson, Frank Jenkins, Richard Munson, and Herbert J. Erickson, who was manager this year. B. W. B. was voted to each of the following men: David McEwan, Floyd Folmsbee, Charles Michel, Richard Elliott, Russell Korolyshun, Paul Bergstrom, and Howard Blanchard. Russell Karolyshun, Albert Raslavsky, David McEwan, John Rushton, and Floyd Folmsbee were voted to receive class numerals.

Beverly Benjamin, member of Alpha Tau Omega, is to be manager of next year's swimming team. His assistants the winner, Bill Bushell copped the are R. H. Nimmo and R. G. Potts. Letters were voted to H. C. Dearborn, R. H. Evans, H. C. Gray, E. H. Handove for 38 points and first place. Phi son, H. W. Howland, F. K. Jones, J A. Lane, J. M. Smith, and A. C. Ekberg, who was manager this last season. The "1938" numerals were awarded to the following men: Norman Bouley, Robert Evans, Harris Howland, Paul Murphy, and Fred Wiley-The "1939" numerals were awarded to George Hampson, John Karna, and William Mullen.

> R. K. Linsley was elected cross-country manager. His assistants are H. W Haynes and E. M. Fenner. The relay was awarded to John Harvey, Angelo Mauriello, Stanley Olson, and George Ashwell. For track, William Frawley and John Harvey received letters.

> Rifle numerals went to Lucian Allen, J. Harvey, A. Mallis, J. Lawrence, and B. Pierce.

> It was voted to recommend to the student Athletic Association at the annual meeting that the system of select ing cheer leaders be changed conform to that now in use for the managers and assistant managers of teams except that, in addition to a head cheer leader, four assistants be

"Did You Know?"

military organization. During several of the great national election periods, however, students organized marching units and joined in the torchlight parades and similar political demonstrations, some of which wound up in grand free-for-all fights.

that the grand closing event of the Junior Year-the first year under the original plan for designating classes used to be the cremation and burial of grants about that time were required Dr. Chauvenet? He was the somewhat unpopular gentleman who wrote the mathematics textbook that was inflicted on the entering class.

The ceremonies attending his obsequies were most formal. There was requisitioned from the State, but the to the site of the funeral pyre on Banbox was never opened. By the time croft Hill. The corpse was provided Up to the entry of the United States burn Shops" and inscribed with trigo-

(Continued on Page 4, Col. 3)

For Fool's Paradise

R. M. Eliot, '38

The Old Age "Revolving" Pension or the Townsend organization has become the strongest pressure movement in America since its first announcement on New Year's Day of 1934.

Its founder, Dr. Francis Townsend, who is sixty-five years old, after being discharged by the New Deal from his office of assistant in the health department of Long Beach, California, made some money selling real estate under Robert E. Clements. Unsatisfied with this, he was looking about for some other manner of keeping off relief, when he hit upon his plan. It was the clawing in garbage cans for scraps of food that was impressed on his memory. Perhaps he himself might be driven to the aged people of America be in such straits? This country doctor set out to find a remedy and the result was the famous revolving plan.

The Townsend plan, as it is now, the original, is quite simple to outline. Every free citizen, sixty years of age and over, without a criminal record, is to receive a monthly pension of two hundred dollars, with the two provisions that the recipients withdraw from all gainful occupations and that he spend the entire amount in this country within thirty days of receiving it back.

stimulate a great revival of business. The retirement of the old from employsoon result in a shortage of workers and would result in higher wages. They claim that their plan will save capitalism and the profit system, and also the enactment of the two percent transaction tax would not only pay the vast pension bill but would also retire the national debt. One of the stock arguplan is that it will put young men and women to work and thus prevent them from spending their time in wild indulgences in liquor, sex and tobacco The Townsend slogan is: "Aged for leisure, youth for work."

On January 24, 1934, articles of incorporation for "Old Age Revolving Pension, Ltd." were filed in Sacramento. The incorporators were Dr. Townsend. his brother Walter and Robert Clements, who calls himself the "co-founder." Since that day, a powerful and highly centralized organization has come into existence. The doctor's plan made headway from the start, much of the success being due to the expert guidance and supervision of Clements. After Townsend had easily obtained several thousand signatures for a petition favoring the plan, Clements became convinced that the idea was a "natural." As words of the plan spread through the West, the office was swamped with petitions, donations and applications. In San Diego alone, eighty clubs were city. As the organization gradually expanded, Clements determined to keep sisted that the officials of each State headquarters be responsible to him. The clubs are not permitted to defy the demand that a club surrender its charter, records and funds at any time. established in January 1935 as an official voice to reach the millions of Townsendites scattered throughout the West. fifty cents to two dollars. This paper sells for five cents and is the Koran of the organization leaders. It faults. There are many important

A Dissertation on a Plan is read at all meetings and its gospels questions which they blindly refuse to making his ideas practically the law by At the national convention in Chicago, which was attended by seven thousand elderly and uncontrollably enthusiastic delegates, Clements appointed the chairall the key positions.

All this time, Clements has done connection of Townsend and God and or the plan and an Heavenly inspiration. in fact, the followers now look upon rownsend with reverence and assert that God selected him to save the picture of three haggard, old women, nation. Portraits have been placed together of the nation's great Washington, the Founder, Lincoln, the Saver, and such a plight. Was it necessary that on the hearts and desires of millions of elderly citizens, a movement has been set up which, for hysteria and fanaticism, excels even the most fervent evangelistic religious organization. Their principle argument is, "With God all national headquarters has warned them after being modified only slightly from things are possible." Ministers, preachers, real-estate agents and faith-healers have all added their voices to the chorus.

The most conservative estimate by the opponents of the plan, show that there is at least three million club members and ten million more people who are in support of the plan. Townsend, through their devotion, controls absolutely more than half of this number, The supporters of this plan point out making a voting power of over five that it would not only bestow comfort million. It is inconceivable that within and security upon the old people, but the short time of two years, two men, that the vast amount of money thus inexperienced in politics, have gained placed in circulation every month would full control of five million votes. The politicians in Washington are amazed and terrified by the strength of this ment and their hiring of help would movement. It is almost certain to elect at least one hundred men in Congress this fall, and already has carried the Congressional election in at least a dozen states. One man was elected to Congress with only one plan to his platform-the Townsend Plan.

Many Senators and Representatives, such as Borah and La Follette face dements for the adoption of the Townsend feat in the next elections unless they pledge their support to the Townsend-

> In many cities throughout the West, the Townsendites have boycotted stores which will not extend credit on the pension checks which are to come as soon as Congress passes the Town-

The whole idea is rapidly developing Weekly" now has a subscription of buy. over 250,000 with the owners getting a profit of almost two cents per copy or \$200,000 per year. The Townsend National Legion of Honor has been established with dues at one dollar a month, and now has a membership of over 50,000 making a yearly income of \$600,000 a year. Also, the club members, numbering 3,000,000, pay monthly dues of twenty-five cents, ten cents of which goes to the national headquarters, making a yearly income of \$5,000,000. It has been estimated that, at present. the income of the national headquarters is \$25,000,000 a year. The Townsend formed with an enrollment of one plan, however, has boomed business fifth of the total population of the greatly in a few lines. The manufacturers of kidney pills and gland stimulants, who advertise in the "Weekly a tight grip on the many units. He in indicate that their sales have increased greatly. This is because of the many have been made at the west end of their \$200 a month. Many moneymandates of the national headquarters making schemes have grown up, such the civil engineers, physics classrooms and the headquarters has the power to as, automobile stickers, in three beauti- and a library. A two-story chemical fair chance to dissipate disagreeable flammatory. Its criticisms of the facful colors, selling for ten cents, a Speak- laboratory was to have been built just odors. er's Manual costs one dollar, a small north of this extension, approximately The "Townsend National Weekly," was booklet entitled "That Man Townsend" costs fifty cents and various automobile ornaments can be bought from the main objects was to free Boynton

It is pathetic the way in which these only publication allowed to be sold in millions of adults give their support to ject was estimated to cost less than

are passed on to the followers. Clem- ask themselves: How is the money, ents, by controlling the many clubs water is to pay the pensions, to be through the national headquarters and raiseur Dr. 10wnsend nimself estimates that it would require two billion expression in the "Weekly", has kept conars each month, which was forty rigid control of the entire organization. percent or the total monthly income or the United States last year. It would cost each family about \$850 a year to support the pian. Also, how is the terrine rise in prices due to the transman of the convention and holders of action tax going to affect the people? it is estimated that a forty dollar suit or ciothes will cost \$240 under the Towneverything possible to encourage the send plan. Since only seven percent or the population is over sixty-is it iair that seven percent of the people should receive forty percent of the income which was earned entirely by the rest of the people who in turn get only 00% of their wages. What is being done low with the vast income of the national headquarters? Since the success of the Townsend, the Restorer. By playing pian rests on the expenditure the entire pension within thirty days, how can we be sure that this will be done?

> When asked these or similar ques tions, the Townsendites invariably give meaningless or vague answers. The against inquisitive people, whom they call "The Enemy." The followers are told to hold no parleys with The Enemy lest their minds be poisoned with false facts of life. One of the state chairmen, when asked how the money was to be taxed, gave a typical answer to all inquirers. He said "Details, details, why clutter up a movement which means the top? the salvation of our country with details. All such details will be threshed out after the bill has been passed by Congress." When asked if he thought plan alone was sufficient reason to elect a man to public office, he answered, 'Why not? In the Townsend plan is everything we need. In it are the answers to all our problems." Not only seems like a Heaven sent fortune, but also the younger people are supporting the plan. They are hoping to benefit by the money received by other members of their family. One young brawny man, when asked why he was supporting the Townsend plan, replied: "Some body's got to take care of the old folks. How the hell are we young folks going to do it on what we get now from the government?"

So it seems that millions of our people both young and old, have suddenly lost their reasoning powers when the possibility of two hundred dollars monthly is conceivable. Their's is not to reason into a money-making scheme. The how or why, their's is but to get and

"Did You Know?"

(Continued from Page 3)

funeral oration, an ode to the deceased, and a dirge by the "Blowhards," forerunner of the Tech Band. The fire was lighted and Chauvenet's effigy consigned to the flames. The affair was ond-year men to break up the party. After a round of paddling the classes marched down town for a supper at one of the hotels.

tute plant, according to a plan develstruction of a chemical laboratory?

A forty-five foot extension was to on the area now occupied by the Mechanical Engineering building. One of Hall of the disagreeable odors stirred up by the chemists. The whole pro-

(Continued Col. 4)

Mr. W. E. Lawton To Speak Today

Will Discuss "The Theory of Ferromagnetism"

At the next physics colloquium to be held on Tuesday, March 31 in the Physics Lecture Hall, Mr. Willard E. Lawton, physics instructor, will be the speaker. His subject will be "The Theory of Ferromagnetism, Up to Date." He will include in his discussion such topics as the origin of ferromagnetism, the B-H Curves, magnetotriction effects and new magnetic alloys

Doctor Plimpton and Mr. Lawton have been recently conducting experiments to test the fundamental law of electrostatics. They have attained a higher degree of accuracy than has hitherto been achieved. There is an article in the last number of the "Physical Review," a periodical containing articles on physics, reporting on the success of their work.

"Did You Know?"

cessful in their efforts to raise the money. Soon after this a physics laboratory was fitted up in the basement, and a library on the first floor of Boynton Hall.

that among the student escapades that used to strain the sweet dispositions of the Faculty, bonfires ranked near

In 1884 they published an edict "to prohibit entirely processions of any character on any public street of the city, also to prohibit bonfires and that the acceptance of the Townsend noisy demonstrations at night on the grounds of the Institute, except at times and under conditions approved by the Faculty."

This edict was defied on New Year's Eve three years later. A fine, big bonthe older people, to whom the pension fire on the Hill lighted the whole west side. A policeman at Lincoln Square pulled in the alarm and the brave firemen were quite disgusted to find that there was no need for their mad dash out the last time."

> A few days later each student was buttonholed as he came out of chapel than one occasion a dictionary or and asked if he was on the grounds between eleven and one that night. One said he was, and three who declined to answer were suspended. Guilt was finally hung on nine students. They were suspended until they had raised a fund of \$50 to be paid to the Fireman's Relief Association.

that the Salisbury Laboratories were designed to accommodate mechanical and electrical engineering as well as physics and chemistry?

Stephen Salisbury, 3rd, contributed \$100,000 in 1887 for the construction of this building as a memorial to his father, one of the original trustees of the Institute. The arrangement of rooms was planned by Professors Alusually enlivened by efforts of the sec. den, Kimball, and Kinnicutt, after visits to the best college laboratories in the country. Stephen C. Earle was the architect.

About half the space of the first two floors, including the large rooms at the that the first enlargement in the Insti- front, were assigned to mechanical engineering for testing laboratories, oped in 1883, was to have included an steam laboratory, drawing and model addition to Boynton Hall and the con- rooms. The rest of the second floor and all the third floor was for the use that being an editor of a class yearbook of the physics department and its subsidiary, electrical engineering. The old people who want to live to enjoy Boynton Hall, to double the size of chemistry department was given a part the chapel, provide drafting rooms for of the ground floor and all of the top Modern editors would not consider that floor, where the wind would have a the subject matter was particularly in-

that the stabling of Mr. Higgins' famous horse, "Buckskin," in the chapel of ment could be inflicted. The faculty Boynton Hall, by members of the later passed a rule that diplomas classes, of '85 and '86, was not the first might be revoked within twelve student escapade of its kind? Yet, months after Commencement. forty years later, these classes calmly Townsend clubs. The "Weekly" is the a plan which decidedly has so many \$40,000, but the trustees were unsuc- accepted the verdict that Buckskin had a commotion. For the most part it (Continued Col. 5)

Glee Clubs To Be Combined in Concert Here

Framingham State Teachers Will Sing With Tech Club April 17

The Worcester Tech Glee Club will be host to the Framingham State Teachers College Choral Society in the annual combined concert and dance to be held at the Alumni Gymnasium on Friday, April 17. This will be the second combined concert of these two organizations this year, the first one having been held at Framingham on March 6.

The concert will be held from 8:15 to ten o'clock in the evening and will be followed, as usual,, by dancing until midnight to music furnished by the Boyntonians.

Mr. Green, director of the Tech club

and Mr. Archibald, director of the Framingham organizations will conduct their respective groups and will alternate as conductors of the combined numbers. Student tickets may be obtained from any of the following men: George Wood, George Chase, Earle Vickery, Harold Cox, Robert Abbe, Runald De Feo, Richard Prokup, Murray Wilson, Perry Clark, Richard Wilson, Edwin Kiem and Morton Fine.

"Did You Know?"

caused serious damages, and donated a lot of money to renovate the chapel. In the fall of '72 the faculty was somewhat disturbed, and the students equally delighted, to find a billy goat complacently occupying the sanctum at the opening of morning prayers. He missed the rest of the service.

The next morning a burlesque excuse appeared on the chapel bulletin board "Reasons for proposed absence of Billy Goat from prayers-got kicked

The chapel was regarded as the choicest place for a prank. On more French lexicon was substituted for the Bible. Once when this happened to Dr. Thompson, he calmly delivered the longest of the Psalms, reading it presumably from the lexicon.

that at least three technical schools were modelled on the Worcester plan. and that several others copied the unique feature of shop instruction?

The first school designed to be like W. P. I. was Rose Polytechnic Institute at Terre Haute, Indiana. It was opened in 1883, under Dr. Charles O. Thompson, first principal of the Worcester Institute. A few years later the Miller Industrial School was opened in Virginia, with the assistance of several W. P. I. professors.

The entire Worcester system was transplanted in Atlanta in 1887, when the Georgia School of Technology was founded. Professors Alden and Higgins went to Atlanta to assist in planning the school, and the latter spent a year there directing the work of the shops.

Case School of Applied Science at Cleveland and Armour Institute of Technology at Chicago also took leaves

was once a hazardous occupation? The "Reminiscences of '77" was one

of the earliest of these publications. ulty were very frank, however, and it stirred up a hornet's nest. Since it appeared after graduation, no punish-

The "Aftermath" of '91 also created (Continued Page 5, Col. 1)

"Did You Know?"

(Continued from Page 4, Col. 5) was harmless but it contained two or three obnoxious sketches. One, entitled "The Jail," showed the Institute buildings with a pennant flying from Boynton Hall bearing the inscription one week? There was also a vacation himself fortunate if he had not more "The Students be Damned." Another of one week at Thanksgiving, and two than five eight-o'clocks a week. sketch of Faculty Row was labelled "Via Assinorum." At the Commencement exercises, five of the editors received, instead of diplomas, a letter of reprimand and a copy of faculty rules concerning "conduct becoming a gentleman."

that the most extensive and lucrative business in which the Washburn Shops ever engaged was the building and installation of plunger elevators.

Designs for these elevators were made by Mr. Milton P. Higgins, first superintendent of the Shops, in the seventies. From 1880 to 1896 a large number of these elevators, both freight and passenger, were built in the Shops, and special drilling machinery was developed to install the plungers. Many Worcester buildings were equipped with these elevators, some of which are still in operation. The market for them spread to widely separated cities of the country.

including the Norton Company, for the cation.

development of which he and Prof. George I. Alden were largely respon-

that in the early years of the Institute students had a spring vacation of weeks at mid-years.

revert to that plan might be less willing there, the digging of plts for elevators,

tinuous until twelve. Afternoon periods amount is still a part of the Institute's achievements. were from one to five forty-five, fol- endowment. In consideration of these | The grove was thinned out, the big tions began at eight and a man thought state scholarships.

Modern students who would like to parts used in machines manufactured Mechanical Engineering building, pow-



HURRAH FOR SPRING

The income from the elevator busi- to adopt the whole of it. Those were and on occasion, having on the campus. ness was as high as \$75,000 a year, and the only holidays, except a day at that several major crises in the Institotal income of the Shops in the first Christmas, New Year's, and the 4th twenty-seven years was nearly a mil- of July. The school year began on the lion dollars. Due to internal contro- second Tuesday in September, and Massachusetts? versies, the trustees decided to dispose recitations ended on the first of July. of the elevator business in 1896, and All students then spent a month, ten Mr. Higgins resigned a few months hours a day, in summer practice. There later to devote all his time to business, were six glorious weeks of summer va-

tute's history were averted by the

In 1894, the Trustees petitioned for and received \$100,000 from the State, Shop practice included the making of which was used to construct the er house, and the President's home An annual grant of \$3,000 was established in 1896. It was increased to \$6,000 three years later. In 1912 the Institute was granted \$50,000 a year for a period of ten years All State aid ended with the final payment of this grant in 1922, when legislation was passed that denied further aid to any but State-controlled institutions.

> that the Institute did not own a large section of the present campus at the corner of Salisbury and Boynton Streets until 1906?

This area, about 300 feet on a side, was known as the Hill estate On it was a big gray house and barn, an orchard, and a heavy growth of trees. The Hill family had had it on the market for several years, and in the summer of 1906, it became known that a group of apartment houses was to be built upon it.

James Logan, a vigorous Tech trustee and later Mayor of Worcester, went generosity of the Commonwealth of into action. He secured contributions from five graduates, each of the six The first State aid was granted in giving an equal share of the \$25,000 1869, a legislative gift of \$50,000, a purchase price, and the property was portion of which was used to defray conveyed to the Institute. The Alumni the Boynton Hall building deficit. The were: Elmer P. Howe, '71, Fred H. balance was invested but later ab- Daniels, '73, John W. Kendrick, '73,

Moreover, days were days. Shop sorbed in operating costs. Another T. Edward Wilder, 74 and Calvin H. practice started at seven and was con- grant of \$50,000 was made in 1886. This Hill, 77, all men of distinguished

lowed by compulsory chapel. Recita- gifts the Institute maintained twenty house was removed, and the barn was transported to Chaffins, where Charlie Allen will be glad to demonstrate its usefulness.

Naval Air Cadets

(Continued from Page 2, Col. 4)

England residents is held at Squantum, Mass. After ten hours of dual instruction, the student is given several examinations, and if he passes these, he is recommended for Pensacola. At Pensacola his training consists of 300 hours flying time, an extensive ground school course, and a course in aerial navigation. This training at Pensacola lasts about a year; then the Aviation Cadet is advanced to the rank of Ensign and transferred to three years of active duty. After serving three years the pilot is transferred to inactive duty and may hold any civilian position he desires.

Lieutenant Jennings mentioned that there are now two 1935 W. P. I. graduates, Lawton and Leet, at Pensacola receiving their naval aviation training. After his talk, he answered questions asked by the students.

QUALITY RESTAURANT

The Home of Quality Food and Beverage

Located at 129-131 Main Street

Each puff less acid

A LIGHT SMOKE

OF RICH, RIPE-BODIED TOBACCO

The simple mechanical details of cigarette manufacture are of surprising importance. Upon them depend the physical properties of the cigarette, such as weight, size, firmness, moisture-holding properties, uniformity of fill, uniformity of product-all of which have a far-reaching effect on the character of its combustion and the constituents of its smoke.

In the manufacture of Lucky Strike Cigarettes all of these properties have been standardized with care for the perfection of A LIGHT SMOKE.

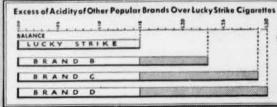
Juckies-"IT'S TOASTED"

Your throat protectionagainst irritation-against cough

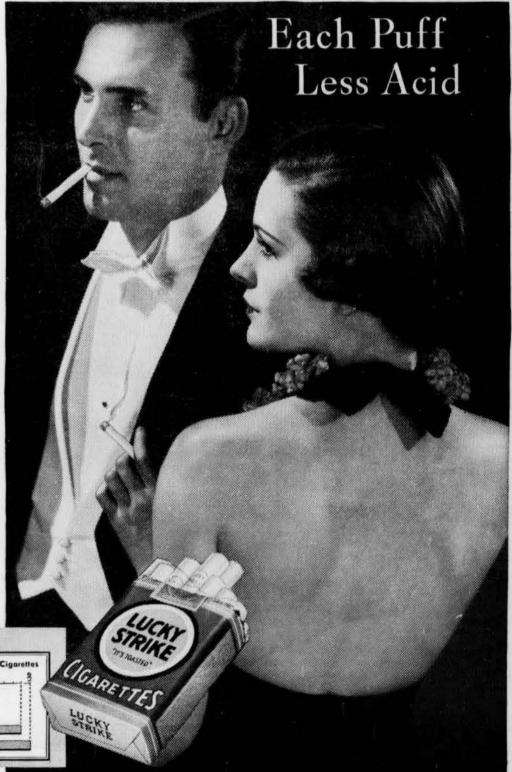
Copyright 1936. The American Tobacco Company

Luckies are less acid

Recent chemical tests show* that other popular brands have an excess of acidity over Lucky Strike of from 53% to 100%.



*RESULTS VERIFIED BY INDEPENDENT CHEMICAL LABORATORIES AND RESEARCH GROUPS



What is Wrong With College Papers

ence gained by working for a student periodical as of more value than theoretical courses taught by elderly professors who may or may not have had actual newspaper experience. Words of advice and caution from these professors. and from parents and alumni, cause sympathetic smiles for the old fogeys.

I do not wish to be interpreted as being opposed to the use of the undergraduate newspaper as a laboratory for reporting and editing students. On the contrary I believe that every extracurricular activity should have an educational or vocational purpose. Members of a college glee club are not taught to sing through their noses and thus compelled later to unlearn a great deal of their instruction after commencement. Neither are the rules and principles adhered to in collegiate athletics, dramatics, or oratory different from those in vogue in the analogous professional fields. Fallacious, therefore, would be the argument that college journalism should be considered in a different light.

It must be realized, however, that the essential problem of any editor, amateur or professional, is to diagnose the needs of the public he is attempting to reach and to decide his editorial policy accordingly. No two publications appeal to exactly the same group or groups. The New York "Times" is dif-Tribune," the "Christian Science Moni-

O 1936, LIGGETT & MYERS TOBACCO CO.

editor would seem easy, for he is not faced with the necessity of creating his public; it is created for him at registration. A student himself, he is, or should be, familiar with the undergraduate (his public's) point of view.

The undergraduate editor is not serv ing the best interests of his readers when he clutters up his pages with columns, more columns, features, side features, reviews, amateurish interpretations of national and international politics, etc., at the expense of legitimate news and intelligent comment thereon. Nevertheless, a week's statistical study of a student newspaper at a university proud of having one of the oldest and best schools in journalism in the country, reveals that it devotes 21 percent of its reading space regularly to such material. The special columns number 10 so that virtually every executive aspiring to write one has an opportunity to do so. In another leading college newspaper, a fourpager, these columns number five; they take up on the average 50 inches of space or about 20 per cent of the total reading matter.

As I am intimately acquainted with both of these schools. I know that the general news coverage is lamentably inadequate and that readers, students of this shortcoming. Skeletonizing or omission of important stories is exeditor ever would consider cutting down on the campus of even the largest uni-

tor" is nothing like the Chicago "Herald or leaving out the issue's juvenile philos Examiner." The problem of the student ophy. Reporters on papers which value columns above news naturally become slovenly, and often when there is space clique of his acquaintances. Fully half ing; second, even if the model is a good it must be filled with exchange copy or other filler; the staff, accustomed to column" of a certain leading university writing for the wastebasket, has not newspaper are those of students of come through.

> Of the columns, the Walter Winchell type is at present the vogue. Arthur Brisbane columns of comment on world afia is are on the wane. Let me quote a few paragraphs from a recent issue of a well-known undegraduate newspaper to illustrate the stupidity of campus

> "Jane Cunningham, '33, drags down the knitted ball-bat for not calling up her one and only when she was in Chicago. Shame, Janie, shame.

> "Delta Gamma! Six of your sisters were observed-headed by Vera Simonson, '34 to be walking down Larson Avenue chain gang fashion last Wednesday. Are they fugitives?

> "We wonder who Elsie Thomsen was waiting for last Friday night at the entrance to Science Hall. Was it B. L. or A. G., Elsie?"

Could anything be more reminiscent journalism? To how many readers of the average-sized college newspaper are such "witticisms" interesting or meanand faculty alike, constantly complain ingful? Beginning with enough material for a week or two, the columnist sooner or later (usually sooner) runs ferent from its neighbor, the "Herald plained as due to "lack of space," but no dry. There just isn't enough real "dirt"

gins to verge on the obscene or else, as is more likely, he writes about a small a noted columnist is not worth imitatof the names appearing in the "Winchell ournalism, members of the fraternity to sorority with which his girl friend is affiliated. The faculty of the school of journalism, of course, comes in for a triple dose of panning

From the standpoint of the potential professional journalist, practice in imi tating Walter Winchell or any other successful columnist is so much time wasted. The college columnist who believes that he is training himeslf to become the successor of an illustrious journalist by becoming proficient in his style, is worse than foolish. Likewise it is a vain hope that one ever will conduct a similar column. A new idea is necessary before a new feature can be widely successful.

Originality and a fresh point of view should be what the undergraduate journalist strives to acquire as assets in his attempt to set the journalistic world on of the most puerile kind of backwoods fire. No matter how well he is able to draw the physiognomy of Andy Gump, his chance of playing Elisha to Sidney Smith is negligible. And the same is true of all imitations of present "greats" in the professional writing field.

> Emulation of successful professional writers, furthermore, is regrettable first, because it is not sufficiently dis-

versity to keep him going. So he be- criminatory. Some of the trash that provides a quick rise to double fame for one, too slavish copying of it stultifies initiative and originality; third, the imitation usually is too obvous; fourth if readers realize what the writer is which the columnist belongs, or of the doing, they judge him by the model, Thus, by his inviting this comparison he insures his own failure.

> Horace Partridge Co. Athletic and Sporting Goods WE EQUIP TECH TEAMS

> > 9 Pleasant Street

Honey Dew Restaurant SPECIAL LUNCHES AND SUNDAY DINNERS Tel. 3-9434

PIALTO BROS. 205 Main St. Worcester, Mass.

Tel. 5-1251

The Fancy Barber Shop 98 Main Directly over Station A GOOD CUTTING NO LONG WAITS SIX BARBERS

Compliments of

Farnsworth's Texaco Service Station

Cor. Highland and Goulding Sts.



wouldn't give

that for a cigarette

that doesn't Satisfy

that doesn't give me

...that doesn't give me what I want in a smoke

> I want my cigarette mild, of course_I hardly think anybody enjoys a strong cigarette. But deliver me from the flat, insipid

I find a great deal of pleasure in Chesterfields. They're mild and yet they seem to have more taste and aroma. I enjoy them.

They Satisfy.. just about all you could ask for