



TECH NEWS



VOL. XXVII

WORCESTER, MASS., MARCH 24, 1936

NO. 20

Wellesley Choir and Tech Glee Club Give Annual Combined Concert at Bancroft Hotel

Benefit For Y.M.C.A. Camp, Manchaug—Attended by Enthusiastic Group

QUARTET PROVES HIT

Music for Dancing Furnished by Boyntonians Makes Concert Complete Success

The Worcester Tech Glee Club held its annual joint concert with the Wellesley College Choir Friday night, March 20, at the Bancroft Hotel. The concert, which was for the benefit of the Y. M. C. A. Camp Manchaug, was under the auspices of the Worcester Y's Men's Club, the Wellesley Club of Worcester, and the Worcester County W. P. I. Alumni Association. It was attended by about four hundred people.

The program was opened by a group of three songs by the Tech Glee Club under the direction of Mr. Clifford Greene. They were "Integren Vitae" by Fleming, "Salvation Belongeth to Our God" by Tschesnokov, and a sea chantey, "Mobile Bay," arranged by Bartholomew. Then the Wellesley Choir of seventy voices sang "Sound the Trumpet" by Purcell, "With Drooping Wings" (from "Dido and Ceneas") by Purcell, and "To Agi," a choral hymn from "Rig Vida" by Holst. The Wellesley Club was directed by Mr. Edward B. Greene.

Then the combined clubs under the direction of the Wellesley conductor, Mr. Greene sang "Good News from Heaven," a Christmas hymn by Bach, and three of Brahms' love songs, "Verzicht, O Herz," "Weiche Graser," and "Vom Gebirge." These three pieces furnished an interesting contrast in tone and tempo. Following this the W. P. I. quartet sang a group of songs. For the two encores for which they were called back they sang two humorous little selections called "Mary Went to Cooking School" and "Jane Ate Jelly," which were especially well-liked by the audience. The quartet consisted of William Worthley, first tenor; George Chase, second tenor; Donald Greenwood, first bass; and Walter Ecklund, second bass.

After intermission the second half of the program was opened by the W. P. I. Glee Club singing "Hunting Song" by Kun, "Good Night," a German folk song, and "The Campbell's Are Coming," a Scotch song arranged by Davison. Then the Wellesley Madrigal Group, consisting of eight girls, who were authentically dressed in old flowing gowns, sang three old English madrigals "Sing We and Chant It" by Morley, "Cease Sorrows Now" by Weelkes and "The Nightingale," also by Weelkes. For an encore they sang another madrigal by Morley.

After these selections the Wellesley choir sang a group of four interesting folk-songs arranged by Robert Delaney, "La Baslingrue," a French Canadian air; "The River," Mexican; "The Thoughts Are Free," German; and "The Feather Bottel," English.

Tech Banquet To Be Staged In Dormitory

Howes, Borden, Casey, Germaine and Rushton Planning Entertainment

The Annual Tech Banquet will be held in Sanford Riley Hall Monday, March 30, at 6:30 P. M. This event, which is always one of the highlights of the year on the Hill, will have as the guest speaker Mr. Carl E. Wahlstrom, assistant Registrar of the Probate Court, who is one of the foremost authorities in the country on the life of Abraham Lincoln.

The entertainment will consist of two skits and selections by the Tech Quartet composed of G. Donald Greenwood, Walter B. Ecklund, George L. Chase and William W. Worthley. The skits, which are usually the life of the program, are being given by the even and odd combinations of classes '36 and '38 having lost last year are trying hard to best '37 and '39 so as to place their numerals on the Tech Banquet Plaque for the first time.

Richard S. Howes, '36, is general chairman of the banquet and Carlton W. Borden, '36, is his assistant. Those on the committee from the other classes are: John R. Casey, '37, John E. Germaine, '38, and John T. Rushton, '39.

BOYNTON'S BEACON

Critic's Column



Recently a petition was circulated among the students for the purpose of having the April vacation brought one week earlier. The reason advanced by the student or students who advocated the change was: It would enable the students to go home for Easter, and to associate with friends from other colleges who would also be having that week off. As was to be expected, some students signed because they thought this was a good idea, but many signed, not to indicate approval but merely because they were not opposed. It is not known whether the number of names on the petition numerically equaled a majority of the enrollment, but from available information it seems that merely an "impressive number" of names was gathered for the "cause."

The faculty acted on this petition, but instead of the week for which the

"1936" Peddler is Dedicated To Prof. Herbert Taylor in Appreciation of His Service

Spring Recess Moved Forward To April Sixth

Tech Banquet to be Monday, March Thirtieth in the Common's Room

On Monday afternoon, March sixteenth, the Tech Council held its regular meeting. The first point to be discussed was relative to moving the vacation forward. The gist of the motion, seconded and passed, was that the Council favored moving the vacation forward at least one week, for this year only, and holding school on the twentieth. This was brought before the faculty meeting Thursday and proved favorable to them so that the vacation will now be from April sixth through April tenth, two weeks ahead of the previous time.

The Council did not favor joining the National Student Federation of America and so passed a motion to this effect.

The office of Executive Secretary, that has charge of the listing of the names and determination of conformance with the "point system" was moved to be abolished and the duties assigned to members of the Council but it was decided to leave the office unoccupied instead and see how it works out.

Work On Yearbook is Well Under Way and Staff Requests Cooperation

MAKE DEPOSITS NOW

Informal Snapshots and Special Sections Will be Features Of Publication

The 1936 "Peddler" is coming along extremely well. This year's book has been dedicated to Professor Herbert Foster Taylor, the popular, well-liked Alumni Secretary by the Senior Class.

Professor Taylor is a Tech graduate, being president of the Class of 1912. In 1920 he came back to Boynton Hill as Associate Professor of Civil Engineering after serving as captain and adjutant of the 319th Engineers, U. S. A., and Assistant Engineer of the city of Cleveland.

There are to be several new features in the book this year, among them the appearance of personal snapshots. Each Senior will submit a snapshot of himself in some characteristic and informal pose. This photograph will be included with the formal portrait and will give to the book a more personal, informal tone. The members of the Senior Class are requested to turn these in at the earliest possible date because delay will interfere with the completion of the entire book.

Another feature is the Prize Picture Contest that is being sponsored by the staff. Everyone is eligible to enter this contest and any picture that pertains to Tech life or activities will be accepted and given full consideration by the judges. These photographs should be turned into Al Shepardson, photographic editor, as soon as possible so that they may be given full attention in respect to clearness, appropriateness, and general excellence. The deadline is April fifteenth, so come on, dust off the old cameras and help the staff to make this year's "Peddler" the best ever.

The editors and their "competts" are certainly doing a fine job with this edition but they need the cooperation of the Seniors and student body in general. All they ask is promptness in submitting contributions so that production will go on smoothly and the book may go to press in accordance with the plans that the staff have laid out. Therefore, they urge that all photographs, both Senior snapshots and those for the contest, be turned in in the near future; it is for your benefit as much as their's.

Those who haven't gotten their "Peddler" deposits in yet be sure to do so as soon as possible so that the staff will know how much they have to work on and will be able to give everyone a bigger and better book.



ENTRANCE TO FULLER GYMNASIUM

Lieut's Jennings and Shea To Speak to Students

Lieutenants Howard L. Jennings, commanding officer of the Squadron Naval Reserve Aviation Base, and J. J. Shea, executive officer of the base, will address Tech students at a gathering to be held in the lecture room of the Mechanical Engineering Building on Tuesday afternoon at four. They will discuss "Naval Reserve Aviation Training" and will tell of the opportunities offered by the service.

Several Tech graduates are taking advantage of this training at the present time.

petition was circulated, the week of April 5-12 was selected.

This whole procedure seems lamentable. Not only did the students not get the week desired, but they got one which from several points of view is infinitely worse than the one originally scheduled—April 19 to 26. It is questionable as to whether the proponents of the Easter vacation will find much solace in this arrangement, but to some students this change is a great hardship.

The condition examination day is now scheduled for April 11, two and a half weeks hence. This unheralded (Continued on Page 2, Col. 5)

Chapel Talks For Week To Be Very Interesting

Tuesday, March 24, Dr. Thomas S. Roy, of the First Baptist Church, will be heard at Chapel. He will be followed on Wednesday by Rev. Robert M. Pierce, executive secretary, Worcester District of Methodist Episcopal Churches. Rev. Dr. Shepherd Knapp of Central Congregational Church will bring the week's program to a close on Thursday and Friday. The usual faculty speaker on the following Monday will be Mr. A. S. Schweiger of the Government and Economics Department.

TECH BANQUET - MON., MARCH 30 - 6:30 P. M.

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. Sutcliffe, '37

MANAGING EDITOR
Harold I. Johnson, Jr., '37
NEWS EDITOR
Chauncey D. Chadwick, '37

BUSINESS MANAGER
Carl S. Otto, '37
CIRCULATION MANAGER
John H. Chapman, '37

SECRETARY
James M. Smith, '37

JUNIOR EDITORS

Charles C. Bonin, '38 Everett W. Leach, '38 Thomas W. McKnight, '38
Allen R. Deschere, '38 C. John Lindegren, Jr., '38 Byron H. Wilson, '38

ASSISTANT BUSINESS MANAGERS

Robert B. Abbe, '38 Robert M. Taft, '38

REPORTERS

Paul W. Keating, '39 John H. Lancaster, '39 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.

The Veterans of Future Wars

A few weeks ago a few students at one of the country's larger colleges, seeing the coming of disaster in Europe, started what is known as the Veterans of Future Wars. These veterans are the young men of the nation who are going to have to go out and fight when we are dragged into the holocaust over there. The idea is one which of course is not practical, but it does give the students here a lot to think about. These groups are demanding a \$1,000.00 cash payment of a bonus for the fighting they are going to do; they make this claim on the grounds that they should have their money now so that they can enjoy it, not after they are dead or so badly wounded that they cannot enjoy it.

We at Worcester Tech are not cowards; but we are practical enough to see that it is none of our business what goes on in Europe. If we are going to be forced to take up arms, fight for something we know nothing about, lose arms, legs or even our lives we can see that we might as well be reimbursed now as later. We are studying here to carry on work as engineers; we don't want to spend four years at college and then end our lives in four short months in Europe.

Mr. James E. Van Zandt, national commander of the Veterans of Foreign Wars, says of the movement: "These men are too yellow to go to war, therefore they will never be veterans of future wars." Mr. Van Zandt is wrong; these men are not yellow, they are wise, much too wise to be understood by anyone who has been led in the past by a misconceived idea of patriotism. The movement has been supported by Mr. Donald A. Hobart, National Commander of the American Veterans' Association, and by many authorities on international affairs.

At present there are chapters of the organization at Princeton, Harvard, Williams, Union, St. Lawrence, Trinity, Pennsylvania, Georgetown, Stanford, Georgia Tech, North Carolina, American International College, Oklahoma, Arizona, Southern Methodist, Connecticut, New York University, Chicago and Washington University of St. Louis. We don't believe that there is time here to put on large demonstrations and make speeches demanding a bonus of \$1,000.00; we have too many other problems facing us at Tech, but we do have the time to think of this movement as a wonderful method to protest against any coming war and to show our resentment toward the politicians, who are the real people to call yellow, who might drag us into any of the wars of the future.

Perhaps a chapter of The Veterans of Future Wars at Worcester Tech is something which is not an absurdity, but a great possibility; those of us who feel the entrance of our country into a war would lead to nothing but the complete ruination of the present youth of the nation would welcome such a chapter.

Let's Grow Up

This is written as a protest directed at the Sophomore Class, but which is applicable to all undergraduate students. The actions of the Class of 1938 in chemistry lectures last year was perhaps excusable, but their actions in physics lectures this year is not. We have the advantage of having one of the best known contemporary physicists in the country to give the lectures in a course which is the basis of all of our future work at the Institute. In spite of this there are twenty or thirty fellows who take these lectures as a joke; they sleep, eat their lunches, talk, whistle and in general act like a group of three-year-olds. The only consoling thought we can get from looking these fellows over is that in general they are those who have one or two term-failures hanging over their heads; therefore, we can feel sure that they won't bother us much longer. Sophomores at Tech should be old enough to realize that they have passed the stage where their friends look up to the "wise guy." The student who eats his lunch twice a week in the lecture may think he is funny, but he can also realize what his fellow students think of

him; we have many good words, prohibited from print, to describe him and his associates. The worst show that these babies put on was at the lecture in which the "sensitive flame" was used. It may be true that everyone laughed the first time one of these exhibitionists betrayed his mental capacity, but it was not because of the humor of the situation but out of pity for their imbecility.

Let's try to appreciate the advantages we have here at Tech and show our appreciation by conducting ourselves as college men.

President Earle

There is a certain amount of attraction, of reflected glory, in being one among four thousand young fellows at a great university. There is also dissipation.

It is but three or four teachers in any college who make men of you, who lay the foundations, who show you how, awaken, arouse, and spur you on. These few are the ones you remember afterwards, and all your lives, with gratitude, as the ones to whom you owe the building of your character.

Was it not President Garfield who said of his college president, Mark Hopkins of Williams, that to sit on a log beside him and listen to him was an education?

And so is this analogous to our own college. For his ability to get along with men, to lay down policies, and to offer wise counsel, President Earle has no equal, and it is the object of the TECH NEWS to spread this gospel through its printed sheet everywhere its circulation extends.

This brings to mind Monday-at-home periods which President and Mrs. Earle graciously set aside for your acceptance. What better chance could you possibly have for getting acquainted with a wonderful family. Within the next forty or fifty years, your day's work will be finished and at that time which seems so long looking forward, and so short to those who look back on it, you will ask yourself how well you have taken advantage of the opportunities extended you. If you haven't this thought will face you like Hamlet's ghost when you rise in the morning.

President Earle is always willing to discuss with you any problems you might have. Maybe it concerns the curriculum, for the staff has heard disapproval of it. The curriculum of studies adopted by our colleges is substantially the result of the best thought of the best educators for more than a thousand years. You need not hesitate to accept and master thoroughly what is laid down in its regular courses. Yet in a specialized college like our own, questions are apt to arise.

If you cannot talk with President Earle personally, and six hundred cannot, an excellent choice is going to chapel on the days "Prexy" speaks. It has been the staff's very good fortune to occasionally edit and read over one of his very enlightening talks. The staff also gives you a chance to do this.

The occasion for this article to "Prexy's" recent recovery from an illness and the NEWS takes this belated opportunity to wish a speedy recovery!

Culture vs. Tech

Culture is an important part of college life. Culture is what every mother wants her son to broaden himself in when he goes away from home. Culture abounds at Worcester Tech, but few of our students realize this.

One of our greatest opportunities here at Tech for refinement and clean thinking comes from our Chapel services. Up on the third floor of Boynton Hall every day of the week, except Saturday, men of character, experience and knowledge pour out to the wise few who attend, rich and broadening addresses on life and the field of science. Although a few strange faces are seen at Chapel each morning most of those attending are the same few that come all the time. Is it not conclusive proof that there is something rich and worthwhile in these services when intelligent students come repeatedly day after day? In most cases men would rather collect in groups in some conspicuous place and have cigarettes in preference to going to Chapel. Although this is restful and may give the student the needed relaxation between classes, it is not a profitable way to spend spare time. Since we come to school to cultivate our best principles and to broaden our scope of life why not take advantage of the good things at Worcester Tech. Furthermore, if the school authorities are good enough to furnish us with the time and with good speakers, the student body should show its appreciation by attending Chapel services as regularly as possible.

Hartford, Conn. (INSFA)—Undergraduates at Trinity College have presented a petition to their Board of Trustees asking for the abolition of compulsory chapel. The petition sets forth "that compulsory religious services do not accomplish their primary purpose, of broadening and deepening the undergraduate's spiritual life, but that instead they weaken and cheapen his spiritual life by the element of compulsion and the attendant system of credits."

It continues: "That compulsory religious services do not accomplish their secondary purpose of disciplining the undergraduate by arousing him for early morning classes; to use religion for such a purpose is decidedly irreligious."

"That it is unnecessary for us to present any substitute method for maintaining high attendance at chapel services. The elimination of compulsory attendance, which we sincerely believe to be an evil, is in itself the substitution of a healthy religious atmosphere"

(Continued from Page 1, Col. 3) and marked curtailment in the time for preparation is not merely a hardship—it is unfair, and even highly dangerous. Two weeks can mean much in the amount of study time. A condition exam is sometimes crucial, and restricting the available time to about a week of study is highly questionable logic. Certainly it should not be made the subject of a perambulating vacation's caprice.

Yet on top of all this, the change does not achieve its end. Students living at great distances from the school will have to leave early on Easter Sunday to get back to college in time, while students not living far away can manage to be home for most of the day even without a special vacation before Easter. Nor does the vacation period fulfil the desire for association with college friends during the post-Easter period. So what good is the change?

Perhaps this whole unfortunate episode could have been prevented if it had not been done so hastily. Notice of the proposed change should have been published at least a month before, and called to the student body's attention at some function, so that a discussion of the plan and its potentialities might have been brought to consummation. The change should have been made only after a definite majority of the enrollment had signified full approval of the change and not merely passive consent. Since the petition only came into prominence last week and the faculty action is so close to the time scheduled for the vacation, it is doubtful whether or not a counter-petition (which would reject the time now substituted for the original dates in favor of the usual period) could be circulated and brought to faculty attention in time. But in all fairness to those opposed to the petition just granted, some quick and certain official medium of expression should be immediately employed—such as voting in every classroom on a certain day.

Failing this, we can only protest
(Continued on Page 3, Col. 2)



"CELLOPHANE KEEPS IT FACTORY FRESH"



15¢

A Freshman's Lament

I had visions of loveliness, heavens above
In the face of every co-ed.
Thoughts of romances and parties and dances
Were running all through my poor head.

It seems I thought college a place where all knowledge
Was imbibed if one had the time,
But alas for my planning I find myself scanning
Books without rhythm or rhyme.

How well I remember that day in September
When I crossed old Boynton's tall portals.
I faced life with eagerness, not knowing the meagerness
Of fun in this place for we mortals.

Not being Victorian, I thought terpsichorean
Art had a place here at Tech
But while others are dancing I find myself glancing
At monstrous volumes—by heck.

The horrors of science I faced with defiance
As things that never would harm me.
Both Drawing and Math I tossed from my path—
They were nothing I felt to alarm me.

The months changed my mind, and at present I find
Mere mention of them will unnerve me.

They've made me a wreck, a product of Tech
From thoughts of night life they now swerve me.

Monstrous assignments have wrecked the alignments
Of the wheels in my mind so I fear.
'Stead of laughing I crab; 'Stead of dancing I scab—
Such is the lot of the Engineer!
—Warren Keating, '39.

Mr. Paul Savage to Speak At Camera Club Meeting

The next meeting of the Camera Club will be held on Wednesday, March 25th, in the M. E. Library. The speaker will be Mr. Paul Savage, staff photographer of the "Telegram and Gazette," who will speak on "Experiences of a News Photographer." At this meeting plans for the annual photographic exhibit of the club will be discussed. All those who are interested are invited to attend.

(Continued from Page 2, Col. 5) vigorously and hope that the import of this message may fall on some heed-ing ears.

(Signed, W. H.) [W. H.: Personally the staff is glad to have a vacation no matter what.

Honey Dew Restaurant
SPECIAL LUNCHES AND SUNDAY DINNERS
Tel. 3-9434
PIALTO BROS.
205 Main St. Worcester, Mass.

Abiding by the dictums of the management we plan to vacation from the 6th to the 13th. Ed.]

I think your editorial in last week's issue of the TECH NEWS entitled, "Athletics?" was a bit unjust. How in the world can you expect one coach to take care of all the extra work you demand? . . . Signed, G. L. C.

[G. L. C.: I would like to quote here from the "Telegram" of March 19, 1936:

"The NEWS, unlike many similar publications, doesn't ask for the world with a little red fence around it, in fact, its requests are very limited, narrowing themselves down to longer schedules, and added incentive. It skips blithely over such handicaps as insufficient time for practice and limited material, maintaining that the material is at hand if only the institution will arrange sufficiently attractive schedules to induce the athletes to turn out.

"The NEWS argues that longer schedules will prove incentive enough to the athletes, insisting that several capable performers decline to report for varsity sports now because the amount of time necessary for getting in shape is too far out of proportion to the amount of competition possible. Following that line of reasoning, the NEWS maintains that if longer schedules are made, students, who have a yearning for the fun possible in sports, will come out for the teams and the pain of recurrent defeat will be alleviated in large measure.

"It does seem sensible enough for, as the NEWS says, the basketball team was just reaching its peak when

the end of the season came and was, therefore, deprived of a chance to enhance its record. Tech sports are definitely on the up trend now and there is a lot of logic in the suggestion that more attractive schedules will tend to strengthen the teams." Ed.]

Physics Colloquium To Hear Dr. S. S. Plimpton

At the Physics Colloquium to be held Tuesday afternoon, March 24th, in the Physics Lecture Hall, Dr. Samuel J. Plimpton will be the speaker. His subject will be "Electric Inertia Effects in Accelerated Conductor."

The theory of electricity has long surrounded the fact that current is produced by a procession of electrons moving along a wire or conductor. If this is correct, the motion of the conductor should, due to the inertia of the electrons which it contains, cause a slight potential in the conductor. Doctor Plimpton will attempt to show this. He will also discuss the question as to whether there are any positive or proton carriers of electricity.

Horace Partridge Co.
Athletic and Sporting Goods
WE EQUIP TECH TEAMS
9 Pleasant Street

QUALITY RESTAURANT
The Home of Quality Food and Beverage
Located at 129-131 Main Street

Effect of Sun Viewed At Sigma Xi Meeting

Harlan T. Stetson Gives Talk

An open meeting of the Sigma Xi was held in the E. E. Building last Monday, March 16, at eight o'clock.

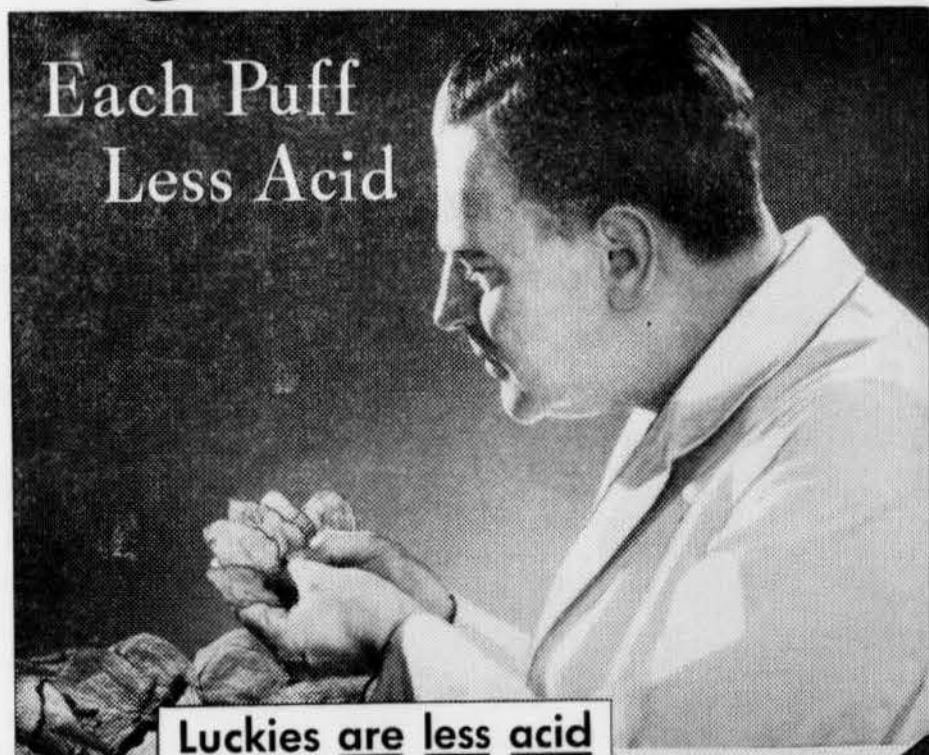
Professor Meyer introduced a well known astronomer and research associate in geophysics, Professor Harlan T. Stetson, as the principle speaker of the evening. Professor Stetson spoke on the subject, "The Sun's Effect On Human Affairs." The talk was illustrated by slides.

He explained the construction of the sun and how it is studied. Also, he pointed out some of the strange relations that the sun spots have on life. According to his theories, radio waves, rainfall, the growth of trees, and even the depression are all influenced by these periodic sun spots. The theories which Professor Stetson explained were very novel, and his lecture proved exceedingly interesting. The meeting adjourned immediately after the lecture.

Compliments of **Farnsworth's Texaco Service Station**
Cor. Highland and Goulding Sts.

Tel. 5-1251
The Fancy Barber Shop
98 Main Directly over Station A
GOOD CUTTING NO LONG WAITS SIX BARBERS

Luckies — a light smoke



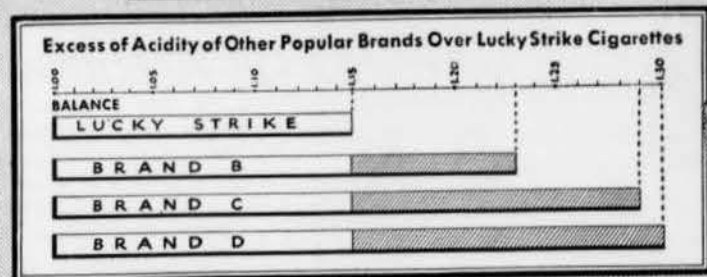
OF RICH, RIPE-BODIED TOBACCO —"IT'S TOASTED"

SCIENTIFIC BLENDING

The blending of tobaccos to secure a given taste—uniformly, season after season and year after year—is both an art and a science.

Every fresh blending of Lucky Strike tobacco contains more than 100 different types produced on thousands of different farms—not only in Virginia, North and South Carolina, Georgia, Tennessee, Kentucky, Maryland and other States, but tobacco-lands in Macedonia and Xanthia in Greece, Smyrna and Samsoun in Turkey—where the finest Turkish tobacco is grown.

Luckies are less acid



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

"IT'S TOASTED"—Your throat protection—against irritation —against cough

BOWLING RESULTS

The interfraternity bowling season is nearly over. With the last week coming up, T. X. and A. T. O. stand tied for the top berth with each having seventeen wins against seven losses. The high scores remain the same, Scott of T. X. has the best single string of 128 points, and also the best three-string total of 328 points; T. X. has the highest single string for a team with 387 points and also the best three-string total for a team with 1,089 points.

Team	Won	Lost
T. X.	17	7
A. T. O.	17	7
T. K. P.	21	11
T. U. O.	15	13
L. X. A.	13	11
P. G. D.	12	12
P. S. K.	10	14
S. A. E.	6	22
S. O. P.	5	19

A list of the highest men with their averages is given as follows: Scott: 91.5, L. Cronin 89.7, Constant 89.1, Dearborn 88.1, Gale 87.8, Irvine 87.1, Hamilton 86.6, Lundquist 86.4, Bell 86, Maine 85.6, D. Wilson 85.6, Fine 85.5, Goodwin 85.5, M. Wilson 85.1, Ellsworth 85, Lang 84.8, Mallis 84.7, Edmunds 84.6, Howes 84.6, Harvey 84.3, Gamache 84.3, Sadick 84.2, MacMillan 84, E. Cronin 83.8, Bridgham 83.2, Atwood 83, Merrill 83, Hitchon 82.6, Stone 82.5, McGrath 82.4, Stauffer 82.1, Ham 81.9, Slovin 81.8, Blauvelt 81.5, Beatty 81.3.

College Average Shows Increase

Phi Gamma Delta Leads Other Fraternities

From the office of the Registrar come the weighted averages of students classified into groups for the past term, September to January. The groups averaged are the All Fraternity, All Non-Fraternity and the general college average.

The non-fraternity men lead the fraternity men with weighted averages of 75.1 and 70.9 respectively, and the entire college average is 73.3. This is a decided increase for both the non-fraternity and the general college average. Freshman grades were not included in the fraternity averages.

	%
Alpha Tau Omega	70.7
Lambda Chi Alpha	72.4
Phi Gamma Delta	73.1
Phi Sigma Kappa	70.8
Sigma Alpha Epsilon	68.6
Theta Chi	70.7
Theta Upsilon Omega	68.8
Theta Kappa Phi	70.4
All Fraternity	70.9
All Non-Fraternity	75.1
College	73.3

Fraternity averages are expected to rise when the Freshman averages are added to them next semester.

Sophomores Win Swimming Meet

Howland Stars as Freshmen Are Defeated 43-33

The Class of 1938 won the Freshman-Sophomore swim meet which was held Friday afternoon, March 20th, in the Fuller Pool. The defeat of the Freshmen was mainly due to Harry Howland, a distance swimmer on the varsity and whom the lower class had not counted on as being eligible. He took first places in both the 220 and 440, events which the Freshmen had counted on strongly. However the meet was very close and interesting, in fact the victory swung in the balance until the last event, the free-style relay which the Sophomore men took by inches to put them on top by a score of 43-33. The summary is as follows:

40-yard free-style—Won by Karna ('39), second, Mullen ('39); third, Minalga ('38); time, 20.4 seconds.

300-yard medley relay—Won by Sophomores (Evans, Murphy, Wiley); second, Freshmen (Officer, Crabtree, Martin).

220-yard free-style—Won by Howland ('38); second, Hampson ('39); third, Higgins ('39); time, 2:31.4.

150-yard backstroke—Won by Evans ('38); second, Officer ('39); third, Landall ('39); time, 1:59.

100-yard free-style—Won by Karna ('39); second, Mullen ('39); third, Minalga ('38); time, 1:01.2.

440-yard free-style—Won by Howland ('38); second, Higgins ('39); third, Wiley ('38); time 6:1.2.

200-yard breaststroke—Won by Murphy ('38); second, Crabtree ('39); third, Constant ('38); time, 2:55.

400-yard free-style relay—Won by Sophomores (Wiley, Evans, Murphy, Howland); second, Freshmen (Higgins, Mullen, Hampson, Karna).

Diving—Won by Bouley ('38); second, Hampson ('39); third, Constant ('38).

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

that adequate provision for instruction in modern languages at the Institute was originally made possible by a gift from Stephen Salisbury, Sr.?

Mr. Salisbury established the Modern Language Fund in 1872, with a gift of \$40,000, to which he added \$10,000 in his will. About \$14,000 of this fund represented the value of three lots of land at the corner of Boynton Street and Institute Road. The big grey house on the middle lot, now occupied by Dr. Jennings, was then new and thoroughly modern. Dr. Charles O. Thompson, first head of the Institute, lived there until 1882. The second president, Dr. Homer T. Fuller, also occupied it during the twelve years of his presidency. The present home of

the president, designed by Stephen C. Earle, was built in 1894, for the occupancy of Dr. Thomas C. Mendenhall, Dr. Fuller's successor. The land for this house was donated by Stephen Salisbury, Jr., who also paid the cost of building the house.

that Boynton Street used to be Faculty Row? Most of the old, French-roofed buildings that line the street have since the earliest days of the Institute housed members of the college staff and their families. For some years all but two professors lived there, a convenient arrangement for united action, and for student serenades.

Many students made their homes in faculty families, earning their board by tending fires and babies.

The first superintendent of the shops, Mr. M. P. Higgins was more exclusive; he had a home on West Street. He also had a barn, in which he kept his horse, wagon and sleigh. This structure was frequently defaced, usually the night before the Fourth. The wagon took at least one trip to the roof of the Washburn Shops; the sleigh was appropriated for coasting on West Street; and old Buckskin won immortal fame by his brief residence in the chapel. Such events caused Mr. Higgins some discomfort, which was passed on to such culprits as the faculty could identify.

that there was a gymnasium at Tech as early as 1878? It was home-made and out-of-doors, but it served its purpose admirably.

(To Be Continued)

aroma...it's as much a part of Chesterfield as the taste



Did you ever notice the difference in the aroma of Chesterfield tobacco?

Every person who knows about tobacco will understand this... for to get a pleasing aroma is just like getting a pleasing taste from fruit.

Mild ripe tobaccos, home-grown, and welded with the right kind of tobacco from far-off Greece and Turkey (Samsoun, Smyrna, Xanthi and Cavalla)...

...that's why Chesterfield has a more pleasing aroma.

...with that pleasing aroma

On the air—

WEDNESDAY SATURDAY
 ROSA NINO
 PONSELLE MARTINI
 KOSTELANEZ ORCHESTRA AND CHORUS
 9 P. M. (E. S. T.)—COLUMBIA NETWORK