



# TECH NEWS



Z320

Volume XXXIX

Worcester Polytechnic Institute, Worcester, Massachusetts, Tuesday, April 30, 1946

Number 4



Prof. Herbert F. Taylor

## Prof. Taylor, of Civil Dept., Dies After Long Siege

**Sigma Xi Member, a Founder of Skull, Secretary of Alumni A.**

The death of Professor Herbert F. Taylor, Alumni Secretary, brought an end to the career of a prominent figure at Tech. A graduate in the class of 1912, Professor Taylor was civil engineer with the Northern Pacific Railroad, leaving the railroad to take a commission in the Army as a Captain during World War I. Following the war, he was a sanitary engineer for the City of Cleveland and a nationally known consulting engineer.

In 1920 he joined the Worcester Polytechnic Institute Faculty as an assistant professor of civil engineering. The following year he became secretary of the Tech Alumni Association and shortly afterward, treasurer. As the activities of the alumni office expanded, Professor Taylor established the Placement Bureau for graduates. He succeeded to the editorship of *The Journal*, alumni magazine and wrote in such graphic, informal news style of campus events and alumni personalities that *The Journal* has become one of the strongest bonds between scattered classmates. The current issue of *The Journal* was edited by him from his bed during his illness.

He served as President of the American Alumni Council and founded its present publication. In 1937 Professor Taylor published a book, *Seventy Years*, the most definite history of the Institute written.

During the coming June reunions, alumni had planned to honor Professor Taylor by observance of his 25th anniversary as alumni secretary.

It was through his ardent interests in sports that athletics were kept alive on the campus during the recently passed war years.

Professor Taylor was one of the original founders of the Skull, W.P.I. senior honor society founded in

(Continued on Page 4, Col. 2)

## Dean Coombs, Former English Head, Dies Suddenly

**Attended Amherst, U. of Berlin; Taught at U. of Virginia, Brooklyn Tech.**

Dean Zelotes W. Coombs, dean emeritus of the Institute, died late Tuesday night, April 23, 1946, at his home on Richards Street in Worcester, at the age of eighty years.

Born in Wrentham, on June 8, 1865, Dean Coombs received his early education in the Worcester public schools. Later he attended Amherst College where he earned the degrees Bachelor of Arts and Master of Arts. After his graduation from Amherst, Dean Coombs studied for a year at the University of Berlin as a student of English and modern languages.

Before coming to Tech, he taught at Brooklyn Polytechnic Institute and at the University of Virginia. During the forty-seven years he served Tech, Dean Coombs was for twenty-four years head of the Department of English, twenty-seven years secretary to the faculty, and twenty-one years chairman of the committee on admissions. The honor of having been the first administrative officer at W.P.I. to hold the title of dean of admissions was his.

Dean Coombs was an authority on

(Continued on Page 2, Col. 2)

## Glee Club Presents Combined Concert at Colby Jr. College

**Members Enjoy Colorful Weekend on Small New Hampshire Campus**

The W.P.I. Glee Club presented a concert at Colby Junior College, New London, N. H., Saturday night. The program included several individual numbers by each glee club and also some numbers by the combined glee clubs. Among those best liked were the Orchestra Song by Schuman, and a Czecho-Slovakian folk song arranged by Deems Taylor. The clubs were directed by Miss Florence Barbiers, of Colby, and Mr. Clifford F. Green, of W.P.I.

Following the concert, a dance was held in the assembly hall, complete with punch bowl, chaperones, and myriads of co-eds in brightly-colored formals. After the dance the members of the (Tech) Glee Club went to "Ma William's", a local inn, where they spent the night.

Sunday morning those who were able attended breakfast at the main dining hall on campus and spent the rest of the morning reading the comics, playing tennis, or strolling about the campus. A light snow fell during the night, but had melted by the time most of the students were

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## Senior Electric Awarded First Prize by AIEE

**Theme Topic: Exposure — Color Temperature Meter**

**By Frank Baumgardner**

Tom McCaw, a prominent Senior E. E. student, won first prize at the Student Branch Session of the American Institute of Electrical Engineers. His talk was on "An Exposure-Color Temperature Meter", a project that he has been working on during the past term.

The student talks were given in connection with the Northeastern District Meeting of the A. I. E. E., which was held in Buffalo from April 24 to 26. Prof. Morgan and Prof. Houston, and four Senior E. E. students: T. M. McCaw and his wife, J. E. Bigelow, W. J. Grimala, and F. L. Baumgardner attended the meeting. Other students from colleges, where student chapters are located, and many other businessmen and professors also attended the meeting.

At the end of the Student Session Friday, E. S. Lee of General Electric gave a talk on "The Development of the Profession."

McCaw explained in his talk, that a color temperature meter is needed to find the color temperature of light when taking pictures using "kodachrome" or colored film. The Kodac color film or better known as "kodachrome" has a film base which is made up for a color temperature of 2700 degrees, which is about the color temperature outside on a sunny day. Knowing the color temperature of the light when the picture is being taken, one then corrects the light, that goes on the film, by the

(Continued on Page 4, Col. 2)

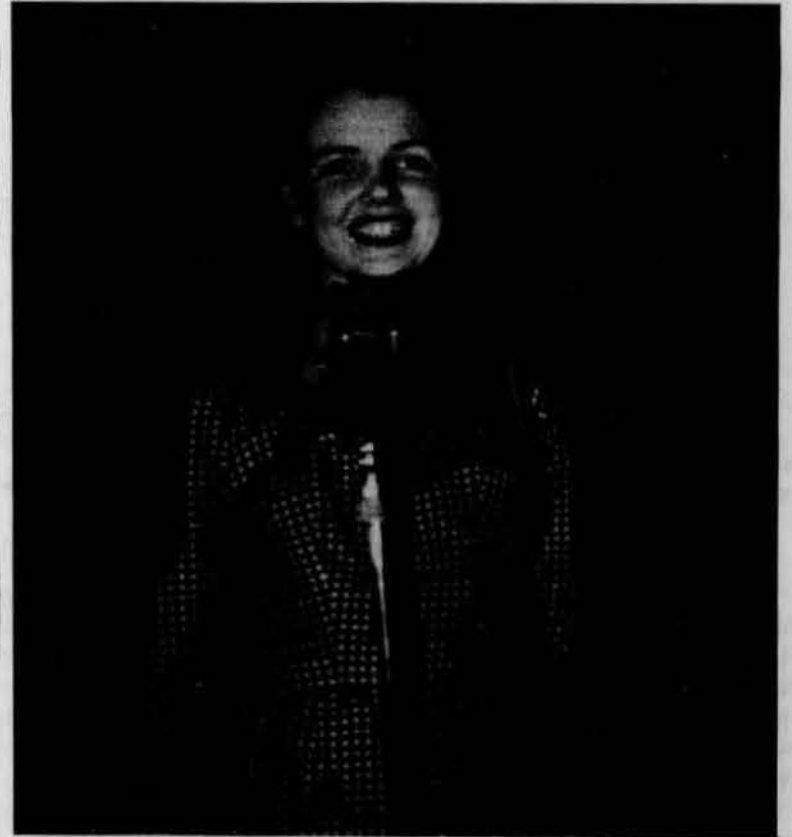
## AEP Holds New England Regional Conclave Here

The Epsilon Deuteron chapter of Alpha Epsilon Pi Fraternity here at Worcester Tech played host to the first post-war Northeast Regional Conclave last weekend. The affair was attended by the fraternity chapters from Mass. State, Rhode Island State, Tufts, Lowell Textile, and New York University, besides the local chapter.

The activities began on Friday night, April 26, when an informal house party was held for all early arrivals. On Saturday morning official registration began, and the conclave officially got under way with the basketball tournament on Saturday afternoon.

In the first game the Worcester

(Continued on Page 4, Col. 1)



Alice Fitzgerald

## Johnny Newton's Orchestra Will Play For Spring Fever Formal

Here's more dope on the great formal weekend coming up May 24-5-6. We'll have the music of Johnny Newton and his orchestra of which some of the stars include Al Acorn, pianist; Dick Furkey, drummer; Lincoln Stone, vocalist (A W.P.I. man incidentally) and of course, the beautiful and talented singer, Alice Fitzgerald, who made such a big hit with the boys at former dances. An outstanding sensation in the orchestra is Johnny's tenor sax soloist, who is destined for a great career in big time music.

The tickets will be on sale within the week. Representatives Bob Kuykendall and Jack Wilson will take care of the city men and those at the dorm, while Bob Carlson will see the Fraternity men. The committee requests that, if you're sure of going, to buy the tickets early so that they

## Frances Myska Wins Music Scholarship

Miss Frances A. Myska, our pleasing little secretary from Rutland, has been awarded a cash scholarship to the New England Conservatory of Music in Boston by the Music Alumni Club of Worcester County.

In high school she was class valedictorian, class pianist and composer of the class song. She was also awarded the Washington and Franklin Medal for excellence in the study of United States History. In the field of music, she is a member of the Worcester Festival Chorus and the Worcester Oratorio Society Chorus.

may get an approximate count of those expecting to attend. In this way, they may plan accordingly, because the more that come, the more elaborate can they make the plans.

Permission has been granted for the ladies to attend classes with the fellows on Saturday morning that they may see the "innerworkings" of the Institute. Jack Wilson, Room 104 Sanford Riley Hall, is in charge of acquiring rooms for the dates of those non-fraternity men.

The chaperones are as follows: Rear Admiral Wat Tyler Cluverius; Prof. and Mrs. Houston; Prof. and Mrs. Schultz; Prof. and Mrs. Johnson; Prof. and Mrs. Price; and Lt. Com'dr and Mrs. Schweiger. There will be a Grand March sometime during the evening.

So, as was said before, get your tickets as soon as you hear they're out, and keep posted on further plans with the TECH NEWS.

## Postponement of 49B Elections

The Freshman Class elections, which were to be held last Tuesday at Alden Memorial, were postponed because of the small number of Freshmen present. Possibly because of the beautiful day which blossomed forth after a spell of inclement weather, not enough Freshmen were present to establish a quorum. The new date for the elections has been set tentatively for next Tuesday, immediately following the Chemistry lecture.

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## Tribute

Last week a mood of somber respect and regret hung over the offices of Boynton Hall, where the staff went about its daily routine, the lecture halls, where the students wandered into classes in the usual manner, and the campus grounds, where Benny, the cop, kept his same constant vigil. Death with its unexpected suddenness and shocking finality had struck twice taking two of the faculty's most beloved members.

It is doubtful that any of the present student body remember Professor Zelotes W. Coombs. He retired in 1937 after 47 years of service as an Instructor, Professor, and Dean of Admissions. But from the words of those who knew him and from what we read of him, we picture a man of singular ability and authority, who possessed a great zest for living and learning, but who was endowed with those all important human qualities of warm understanding and gentle good humour. After he ceased to be an active member of the faculty, when most men would take a well deserved rest, feeling that they had rounded out a full and complete life, Professor Coombs continued to be an outstanding figure in local clubs and organizations and in the community life about him. Thus, we extend our sincerest sympathies to his friends and family in their grieving his departure.

It seems unfair to Professor Herbert F. Taylor who in life so ardently opposed the eulogizing of himself to refer to him in death with the usual mass of superlatives that is sure to follow in the wake of the passing of a man of his eminence. Yet it is hard to speak of Professor Taylor without praising him. We of the student body remember him in the final stages of the losing battle for his life. In retrospect we see him—a slight man with a gentle stoop of shoulder, a subtle smile playing about the corners of his mouth, a subtler remark of geniality or jovial wit. If we cannot sing his praises or enumerate his many accomplishments, we feel that he would not deprive us the pleasure of a last simple compliment in our own simple language in which we say, "Herb, to us you were a right guy."

## Dean in Chicago Discussing Problems

Dean Jerome Howe is presently attending a meeting of College Administrative Officers at the Hotel Stevens in Chicago, where the problem of absorbing students from foreign countries into the American educational system will be discussed this week.

The pro's and con's of admitting foreign students into American Colleges and Universities has become a serious problem because of the large number of returning veterans applying for admission into colleges and because of the increasing number of applicants from foreign countries who cannot attend schools in their homeland due to the damage and destruction sustained by such institutions during the war.

## Coombs

(Continued from Page 1, Col. 2)

Worcester County's history, having written many articles about this subject, and because of this he was in great demand as a speaker.

In civic, religious and educational circles, he was very well known. He served as the secretary of draft board 170, as president of the Worcester Historical Society, as a director of the Worcester Free Public Library, and a chairman on the governing board of Worcester Junior College. He also belonged to many clubs and civic groups in Worcester.

Dean Coombs kept a scrapbook which contains clippings taken from local and out-of-town newspapers which deal with Worcester Polytechnic Institute. This scrapbook traces the Institute's progress for about forty-seven years.

## Fraternity News Bits

By Mal Gordon

During the week, Ed Leposky and J. Lawton visited THETA KAPPA PHL. In the ping-pong tournament, Ed Jurga and John Brogan finally triumphed (by 3 points) over Emery Authier and Jack Laffey in a series of five games. On Saturday, May 4, the first house dance since Easter will be held with members of SIGMA PHI EPSILON as guests. Ed George and a few other fellows caused a little excitement in front of the Sheraton Hotel last Saturday night. It seems as though they were telling some imaginary person on the top floor not to jump. Of course there was no one there, but people passing by did look up and wonder.

The outstanding Fraternity news is the ALPHA EPSILON PI convention held in Worcester. The AEP chapters from all over New England and New York University were present. A basketball tournament was held Saturday and Rhode Island copped the honors. The other Fraternities at Tech were invited to a dance at Alden Memorial Saturday night where everyone had a swell time dancing to the music of George Gregory's band. On Sunday, a business meeting at the Sheraton and an outing at Green Hill Park concluded the week end. Among those present were the Supreme Board of Governors and the advisors from the different chapters. Thanks go to Al Strogoff for arranging and making the convention

a success. Those on the various committees were Dave Weiner, Dan Sheingold, Lou Block, Mal Gordon, and Norm Lourie.

A few weeks ago LAMBDA CHI ALPHA received a visit from Brothers Jack Shank and Bob Lotz. Jack was stationed here at Tech in the Naval V-12 unit. On April 6, Saturday night, twenty-two couples attended an informal house dance given in honor of the new pledges. Two brothers of LCA were wedded on April 6. Paul Mugford married Florence Dillon and John Bjork married Marge Olson. Members of the House attended a reception following Brother Mugford's wedding. Paul is a member of the Junior class but is now on leave of absence from school.

SIGMA ALPHA EPSILON deeply mourns the loss of Brother Herb Taylor, well-known at Tech for his outstanding work in the Alumni Association. Harry O'Donoghue and George Bernard have been taken into SAE. Harry was a student here in '42, and George is a transfer from Mass. State College. Bill Vinal is the ping-pong champ of SAE, and Ernie LaRose and Bill Boluch are bridge kings. Bill Howard and Paul Beaudry didn't think the king's closing 7 no-trump bid was completely on the square. Over the vacation, Bob Hubley went to a town in Vermont to visit a certain someone. How about it, Bob?

PHI SIGMA KAPPA received a letter last week from Pvt. Bob Campbell, now stationed in Louisiana. Seaman first-class Ira Hubbel, '48, who is now a member of Muhlenberg College Naval V-5 Unit, visit-

ed the House last week. Plans are being made at the House for the Formal Weekend next month. Ace Walton, Jack Wilson, and Al Breed are busy with details of the dance committee work. The latest attraction at PHI SIG is the jalopy of George Allen. It can't be called a car. See for yourself! Baseball candidates from PHI SIG are Ace Walton, Jack Wilson, Bob McDuffee, and Dick Hawie.

THETA CHI had a visit last week from Roger Pery, a member of the Merchant Marine. The House was recently done over and now looks very nice. Ed Salatkiewicz, who is in charge of recruits for the Boyntonians, can use more players.

Bruce Stone, who is attending the Naval Academy Preparation School at Bainbridge, Md., Lloyd Taylor, at present a warrant officer in the Maritime Service, and Frank Meuller, formerly of the class of '46, visited SPE during the past week and renewed old acquaintances. Lloyd and Frank planned to return to Tech as soon as possible.

Down at ATO, "Pete" Peterson and his wife chaperoned the house dance held April 13. The attendance exceeded all expectations and a wonderful time was had by all who attended.

Ensign Tom Lempges of TKP informs us that he is now stationed on Pelelin (it's a small island in the Pacific somewhere on the other side of Guam). On his cruise out, he ran across Ensigns Chris Herbert, R. B. Davis, Joe Faneuf, J. R. Davis, Jim Sullivan, Auggie Kellermann, Danny Goss, Bill Kelly, Bo Lutts and Gene Ritter.

## GE CAMPUS NEWS

RESEARCH AND ENGINEERING KEEP GENERAL ELECTRIC YEARS AHEAD

## LIGHTING AT GENERAL ELECTRIC



THE amount of knowledge accumulated in lamp making is enormous. Some of this knowledge is committed to paper, but much of it is to be found only in the minds of technical and production men in the laboratories and in the factories. Among these men are scores who, on leaving their technical colleges, have since directed their special training to developing better lamps for less money.

The manufacturing operations of General Electric's Lamp Department are far-flung, its 36 plants being scattered about the country in 17 cities.

Altogether they add up to 94 acres of floor space roughly equivalent to an eight-story, mile-long factory a hundred feet wide.

The goal of G-E Lamp Research has always been to produce the best possible lamps for every lighting service—at the lowest cost. Over the years lamp prices have been repeatedly reduced while lamp efficiency has steadily improved. For example, the present 60-watt lamp bulb is 56 per cent brighter than its ancestor of 1923, yet costs only one-quarter as much. General Electric Co., Schenectady, N. Y.

GENERAL  ELECTRIC

903-1129-211

Get Tickets for Spring  
Fever Formal This Week

# SPORTS

Don't Forget the Baseball  
Game This Saturday

April 30, 1946

TECH NEWS

Page Three

## BASEBALL SQUAD OPENS SEASON AGAINST A.I.C. SATURDAY

### Tennismen Journey to Providence To Meet Brown in First Match

#### Bressack, Dember and Fritz Battle For First Slot

With the weather of the past few weeks exhibiting more of a seasonal trend, the tennis team has had the chance to sharpen up in preparation for the soon-to-open season. If Kid Climate continues to favor the netmen, they should be able to well represent the school against Brown University next Saturday at Providence.

The ladder of players has not been finally decided, but the three top positions seem to be see-sawing among Fritz, Dember and Bressack. George Fritz, letterman of last season, is driving a hard ball in spite of his constant wailing that the wind is ruining his game. Buddy Dember, who earned his letter in 1942, and who has recently returned from the service, is consistently hitting those base lines as a part of his very aggressive game. Les Bressack, a new man for the team, has demonstrated fine ability as a forceful and accurate racket wielder.

Other members of the team who will most probably see action on the courts are Phil Duffy, Roger Dunham, Dick Propst, and Neil Fishman. These four men will have to battle it out for the number four and five positions, but all of them should play in the matches.

The schedule this year will include seven matches (weather permitting), and from all reports the competition will be keen. M.I.T. and Brown, both of which were on last year's schedule, are known to put out fast and forcing teams, but the other teams to be played have not been tested by the Techmen in the past few seasons. The dates for these contests will be found below.

May 4—Brown, at Providence  
May 8—Amherst, at Amherst  
May 11—M.I.T., here  
May 18—Tufts, at Medford  
May 25—Trinity, here  
June 1—Brown, here

### Racers Take Third Place

#### Beat Out Brown by One Point; Cross Winner; Try For Trophy

Worcester Tech's yacht skippers by the sheer margin of one point nosed out Brown for third place in a quadrangular meet held on the latter's course last Saturday. When the spray had cleared Tech's home town playmate, Holy Cross, was declared the winner, having piled up a total of 121 points.

Rhode Island State was second with 105 points followed by Tech with 66 and Brown with 65. For the locals Bill Sheldrick was the top point manufacturer with 35 to his credit. Bob Miller contributed 12 and Tom Chadbourne, 19.

This Sunday the skippers will shove off for Brown again where they will compete for the Sharpe trophy. Most of the membership of the ICYRA (Inter Collegiate Yacht Racing Association) will be on hand to try for the cup.

The local nautical club expects to be represented by its commander, Sheldrick, who will have Bob Miller crewing for him; Skipper Herb Cahoon skippered by John Beckwith; and Lennie Berg and Dick Perkins acting as co-skippers.

On April 7 in a hexagonal meet at the Coast Guard Academy, the Engineers pulled down a fourth place. For the locals, Herb Cahoon was the high point getter, but all Tech entries gave a good account of themselves.

At Boston, April 20, they were again third out of a field of four. In this meet Bill Sheldrick was outstanding in outscoring any of his teammates. The meet was held on the MIT course.

The Nautical Club held a meeting recently in which races were discussed, and plans were made for the coming year.

### AROUND THE BLOCK

By LOU BLOCK

On May 1 and 2, the annual Inter-fraternity track meet will be held here at Tech. All the fraternities are sending out their respective candidates every day in order to train for this event. This year, however, the meet will be of much more importance than it has been in the past.

For the first time in a great many years, W.P.I. has not made definite plans to engage in intercollegiate competition in the field of track. Such excellent athletes like Ed Lemieux, New England cross country champion, and one and two mile runner; John Gagliardo, one-quarter mile star; Bob Hamilton and Harry Mehrer, hurdles experts; Bob Haywood, shot, discus, and javelin thrower; and many others have all left Tech after having starred in track last season. In fact, not a single point man from last year's squad is in school.

It is, therefore, the fervent hope of track coach, Frank Sanella, that a sufficient amount of track talent be uncovered in the Inter-fraternity meets. If enough candidates demonstrate sufficient ability and interest in this sport, then Professor Carpenter will schedule several inter-collegiate meets for the months of May and June.

Leading the list of aspirants who have high hopes of engaging in varsity track is Mac White, 1942 letterman just returned to school, who starred in the one-half mile, high hurdles, and broad jump. Other promising candidates are Deloid, formerly class of '46, who starred in the Freshman-Sophomore meet of 1942 in the high jump, broad jump, pole vault, and hurdles; Brown, who also stood out in the Freshman-Sophomore meet of '42 in the one and two mile runs; Howe and Williams, both Freshmen, who have been impressive with the javelin throwing and shotput; Madwed, another shotput man; Mathews, a California boy who is experienced in high jumping and pole vaulting; and Sasek and Herman, both Sophomores, who appear to be good 220 runners.

Track competition will once again take place on Alumni Field on May 11, when the annual Eastern Collegiate Track Meet will be held at that time. The meet had been curtailed during the war years, but activities will resume once more this season after a lapse of four years. W.P.I. has high hopes of entering as many men as possible in this meet which is comprised of nine other small New England colleges. These are: Boston University, Colby College, Connecticut State College, Middlebury College, Massachusetts State College, Springfield College, Trinity College, Tufts College, and Vermont University. From all indications, it appears that it will be an outstanding meet with 15 events in all taking place. The scoring will be 5, 3, 2 and 1, for the first four places. In addition gold, silver, and bronze medals will be awarded to the winners of the first, second, and third places, while a trophy shield will be awarded to the winner of the meet. Once again the Association cup will be awarded for one year to the winner of the meet.

On May 18, the annual N.E.I.A.A. track meet will be held at M.I.T. in Cambridge. Track stars from every college in New England will compete here, and Tech hopes to send down its qualifying athletes to participate in these events. All in all, the prospects for an intercollegiate track schedule here at Tech are now quite favorable, and with the groundwork having been completed, the success of the 1946 track team lies wholly in each individual's interest and cooperation in this sport.

DIAMOND DUST: When the Tech baseball team opens their season this Saturday against American International College the Boynton Hillers will be gunning for revenge, because the last time that these two teams met back in 1942, the Springfield nine pasted a 16 to 2 shellacking on the localites.

### Paintings Exhibited By Tech Man

Four water-color paintings are now on exhibit in the library. While many fellows are spending their time in downtown Worcester, John Lee, of Philadelphia, devoted his time to his hobby of painting. Two of the paintings shown are familiar Worcester scenes, the third is a landscape of Delaware Canal, and the fourth is a colorful painting of a parrot. They

may be seen till May 4, then will go on sale to the public. Lee is a member of the naval unit.

### Glee Club

(Continued from Page 1, Col. 2)  
out of bed. The bus (regrettably) returned to Tech soon after dinner, but somehow the gay, light spirit that characterized the trip up was contrasted, coming back, by a seemingly quiet melancholia.

### Visitors Slightly Favored to Beat Local Nine

Practice Games Scheduled  
During Week Against  
City High Schools

By Bill Julian

With the opening game only a few days away, Coach Stagg has been driving his charges hard. Daily inter-squad games are helping to bring the players along rapidly, and this week sessions with the city high schools are scheduled. Classical High will afford the competition this afternoon, so those of you who want a preliminary look at the team, here's your opportunity.

The advent of warm weather has finally given the hurlers the chance to show their wares. Hapgood, Dion, and Carlson have shown to advantage in inter-squad games, and the majority of the pitching burden will probably fall on these three. Junno who looked very promising has unfortunately come up with a sore arm which may prevent him from playing much baseball this season.

Behind the plate it will be either Santandrea or Amidon providing Coach Stagg elects to use Carlson as a pitcher. If not, Carlson will probably handle the backstop's duties.

Steve Ucich appears to have the nod at first. Steve is tall and makes a nice target. His hitting has been only mediocre as yet, but should improve.

The keystone sack will once again be held down by Ace Walton. Ace is a smooth fielder, and a fast pivot man on the all-important double play.

By virtue of his hitting, Bradlaw looks secure at short. He's been banging the ball at a .600 clip thus far which bodes ill for A.I.C. pitchers.

Jack Laffey stands head and shoulders over his rivals at the hot corner, and will undoubtedly be a starter.

Wilson has been hitting hard and may be batting in the cleanup spot. In addition to his hitting ability, he covers his centerfield spot in competent fashion.

Bill Lee and Dwyer, a new freshman, round out the outfield that should give Tech a good hitting and fielding garden group.

Not a great deal is known about the A.I.C. aggregation. They topped Clark in a high-scoring game by the score of 9-8 and then bowed to Amherst a few days later.

From this corner it looks like a toss-up, with A.I.C. having the edge by virtue of their two game experience.

Saturday will be one of the few opportunities to see the team in action. So let's have a big turnout and give the nine the support they merit.

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# Ah Say,—G-E Engineers Make Claghorn Eat Words—New Compass Points East and West — West That Is!

(Courtesy General Electric Co.) "Senator Claghorn," that man who hates the north so much that he has sworn never to use a compass "because it points north," will swallow his words shortly when he receives from the General Electric

Company a new compass which points east and west.

There being no such thing as a legitimate "south" compass, G-E engineers came up with an east-west compass, made possible through development of a new G-E magnetic material, silmanal. The new alloy is magnetized across its width rather than its length. Thus, in order for a compass needle to align its magnetic field with that of Mother Nature, it must point east and west.

Silmanal has found many uses, but not until the radio thespian of "that is" fame came along did the novelty east-west compass find an application.

The compass was sent to the "Senator" by L. A. Hawkins, who through a resident of Schenectady, claims to have as much "southern exposure" as the "Senator." Mr. Hawkins bases his claim on the fact that he was once named an "honorary Kentucky colonel."

## A.E.P. Conclave

(Continued from Page 1, Col. 3)

Tech team defeated the Tufts aggregation by the score of 31 to 18. Lowell Textile then trounced Mass. State 37 to 14. Following this, R. I. State, here to defend their title, easily defeated the N.Y.U. five 30 to 17. Worcester Tech in the semi-finals defeated Lowell to the tune of 32 to 22.

In the final game, played in the evening, the R. I. State team successfully retained their title by trouncing the local quintet 65 to 41. The victors were sparked in their drive by Hank Sperling, former Rhode Island varsity man of '42 and '43, who tallied 33 points. Buddy Dember of the Worcester team played well all afternoon and evening.

Following the basketball tournament, a dance was held at spacious Alden Memorial. Music for the occasion was furnished by George Gregory and his band, while all other fraternities on the campus besides A.E.P. were in attendance. The highlight of the dance was the selection of the "Sweetheart of A.E.P." The lucky girl to receive the honor was Miss Trudy Breitkoff, a very attractive co-ed from Rhode Island State. Miss Breitkoff's escort was Herb Galkin, also from Rhode Island.

On Sunday morning a business meeting was held at the Hotel Sheraton. The meeting was presided over by Supreme Master Sidney Goldberg, from Atlanta, Ga. The entire conclave was closed with the announcement that the affair next year will be held on the Mass. State campus in Amherst.

## Tom McCaw

(Continued from Page 1, Col. 3)

use of filters to the color temperature of the film. With light having a color temperature of 2700 degrees being on the film, the colored print will have colors about the same as the eye will see it. But if the temperature of the light is higher, and no filters are used, the film will be much bluer; and conversely, if the light is much lower in temperature, the print will have a reddish tint. For an example, the color temperature of light just after sunrise or just

## Professor Taylor

(Continued from Page 1, Col. 1)

1911, selection to which has become the highest social honor for undergraduates. He was also a member of Sigma Xi, and SAE fraternities. His incessant interest in student activities has won him the friendship of all that knew him.

## The Engineer

It's strange to be an Engineer,  
For it almost cultivates a fear  
Of this world's disintegration  
Because of faulty "integration".

He starts his course with high ideals,  
But all he meets are cogs and wheels;  
His mind lives true technology  
That leads him to analogy.

Machine Design does make him bold,  
But Air-Conditioning leaves him cold;  
Aero tends to make him flighty,  
Thermo delves into the mighty.

Have you ever noted his train of thought?  
No—that's because it's so distraught.  
His thoughts may rest on a graph or chart,  
Then to a turbine his mind does dart.

Incessantly he speaks of vectors,  
Of which he learned in many lectures.  
But Legal Aspects he cannot alight,  
Lest he might fall into sad a plight.

And thus he tends to be confusing,  
Especially when a battle losing.  
For then he turns to method and lore,  
And winds up to be a social bore.

## Fascinating Character Entering Tech May 25

before sunset is around 800 degrees. Pictures using kodachrome in this type of light will have a decidedly red color. But with the use of the color-temperature meter and finding the color temperature, and then correcting it to the color temperature of the film being used; the picture will come out in colors that were seen by the eye at the time the picture was taken.

The meter is made up of two photo-electric tubes that are connected in series. By the variation of voltage caused by one tube being more sensitive to red light than blue (by the use of filters), a voltage proportion is set up. This is read on the scale calibrated in color temperature. The color temperature being the ratio of red to blue; that is, with higher color temperature, there is more red than blue light. The meter is accurate within 20 or 30 degrees, which is accurate enough for taking pictures, since a variation of 20 to 30 degrees of color temperature will not change the colors in the film. This meter can also be used to find the intensity of light.

## The TECH PHARMACY

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## ALAN'S LAMP

By ALAN MAHANNAH

The Battle of Berlin, Nuremberg, and Munich is still being fought at regular intervals on the fourth floor of SRH. Some vets are also re-hashing the smaller (?) battles of such places as Matamoros, Mexico. But there are others who don't even know who Rosita was . . .

A couple of ex-air corps men were discussing the merits of an overseas base the other afternoon when BERNIE KAWECKI came along. "Hey, I was there," he remarked. "What outfit were you with?" asked one vet. "The ATC . . ." KAWECKI replied. "Oh . . . Well, as I was saying, there we were with fifty fighters coming in . . ."

From the looks of some of the students there were some rather tough battles fought during the Easter weekend. Anyhow, several came back looking sorta "beat-up". . . . Despite the hangover, all hands reported that a good time was had. In fact a couple of men came back "unofficially engaged". . . .

With marks closing Saturday, a large increase in the number of students attending extra classes was noted last week. Prof. MASIUS had the SRO sign out at his "Q. and A." period Wednesday . . . And Prof. FELDMAN had a full house during the Chem. 11 "optional" class. . . . An amazing thing, all this sudden interest in studies! Even more amazing is the fact that all the men don't seem to realize that those extra classes are "free" . . . something that should entice larger audiences, even when there isn't an exam coming up. . . .

Roommate Dept.—Mine has finally cracked after trying so hard to get through. Last week, as I pondered over my math. assignment (honest, prof!) he startled me with the question, "Say, have you seen our mouse?" He swears up and down that we have a mouse in the room, and claims he threw a knife at it the other night. . . . Hope the "bat" doesn't show up before the end of the semester. . . .

After the lousy rendition the student body gave of the Alma Mater at our last assembly, several have wondered why it wouldn't be possible . . . and practical . . . to have an informal sing-fest soon and practice some of the school songs. We shouldn't have any more exhibitions of the type singing (?) that was done last week. Tsk, tsk!

The SRH dorm committee, after almost six weeks of deliberating, has yet to come out with something. How about a few dorm dances, as were held in past years?

Flash: The so-called spirit of the Class of '49B is sadly lacking, to put it mildly. . . . Last week an election of class officers was scheduled and from a class of over 200 Frosh approximately twenty men showed enough interest to "go to the polls!" Another attempt will be made in the near future. Will you be there?

The only complaint was regarding the midnight curfew. They not only threw us out of the dorms, but also closed the only restaurant in town . . . and as for bars—"dry" was never so painfully dry before. . . .

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