

At last the time has come for yours truly to sing his swan song. (It seems to me I hear some rather enthusiastic hurrahs in the background.)

As I take my size 11's off the desk and carry my well chewed out body to the glory of an editor emeritus position on the masthead it sets me to thinking (actually). The experiences and situations encountered by working on this All-American rag have been extremely enlightening and amusing.

Only a Hollywood star gets more fan mail (viva la Eighternism!) In what other job could you have people continually rushing up to you in the cafeteria with clenched fists and fire streaming from their nostrils? I've learned that no one loves an editor (O.K., maybe one) but it sure was fun and fine experience finding it out.

I owe a great deal of thanks to the fine group of men who I have worked with on the Managing Board and to the ever-faithful, beat pounding reportorial staff—the ones who did the work while I did the rest. And while I'm thanking people I might as well extend same to my ultra-cooperative parents for the fine boarding house they kept open for me. Things got to the point where Dad would say "Hello", rather than "Good Morning" at an occasional breakfast meeting. There, I guess that takes care of everyone.

Oops, no one more—the student body. To you I offer by apologies that we could not run eight front pages each issue and that we could not get all of you into Steamshovel.

Seriously though, it has been fine working with you. The student body, as a whole, has been extremely helpful and cooperative with *Technology News* and we have tried to be the same. We each have come to realize additional responsibilities and have attained a broader outlook on college life. Feeling sure that this situation will continue to prevail, I extend my best wishes and bequeath this hallowed old corner to Paul Thompson—your new editor-in-chief.

Reallocation of Space In Main

The completion of construction of the new Chemistry and Chemical Engineering buildings, and of the five new temporary buildings by September 1, 1947 will allow for a rearrangement of department facilities for the fall term, Dean James C. Peebles announced today.

A consolidation of the offices and drafting rooms of the technical drawing department, now occupying space in several of the campus buildings, will be made on the fourth and fifth floors of the Main building, when present tentative plans are completed. The present gymnasium, the organic chemistry laboratory, and the chemical engineering laboratory will be converted to drafting rooms, while other rooms on these floors will be used as classrooms and offices.

If additional tentative plans materialize, the first and second floors will be used exclusively by the electrical engineering department. Dean Peebles said that it is anticipated that present offices of the administration, including the offices of the president, treasurer, business manager, bursar, Dean of Engineering, and the registrar will be moved to Temporary Building No. 1, located north of Machinery Hall on Federal street. This will allow electrical engineering departmental offices and classrooms to be consolidated in one area.

Present plans also include the creation of new classrooms on the third floor of Main. The general chemistry laboratory will be sub-

(See MAIN BLDG. on Page 6)



TECHNOLOGY NEWS

Volume 45, No. 14

ILLINOIS INSTITUTE OF TECHNOLOGY

May 27, 1947

Elections Take Place Tomorrow

New Technology News Managing Board



NAMED BY THE Illinois Tech Student Publications board last week to head TECHNOLOGY NEWS for the fall term were: Editor, Paul Thompson; (top center); and business manager, Charles Trost. Other members, selected by the retiring board, are (clockwise): Feature editor, Sam Rand; sports editor, Ken Thompson; news editor, Les Templeton; and managing editor, Sherwood Benson.

VA Cautions Veterans Against "Extra" Benefits

Student veterans receiving educational subsistence are ineligible for readjustment allowances, Samuel C. Bernstein, Illinois Commissioner of Unemployment Compensation, cautioned recently. Veterans applying for unemployment compensation must have stopped their subsistence pay and be willing to accept any suitable job offered them during the period. Bernstein advised that readjustment allowances are not intended as summer vacation pay and penalties for misrepresentation are fines and prison sentences as well as return of all allowances received through fraud.

Students attending the summer term who have not filled out the VA forms will not receive subsistence. (See VETERANS on Page 8)

New Gym Increases Athletic Facilities; Installations for Both Men and Women

The new athletic facilities available when the temporary gymnasium, now being constructed on the corner of 32nd and Dearborn streets is completed, were outlined by Gilbert A. Force in a statement to *Technology News*.

The building, already well under construction, is scheduled to be completed sometime during July. Two full size basketball courts, shower rooms, locker rooms, equipment storage, a game room, and the physical education department offices will be housed in the 100x170 ft. structure.

Separate locker room and shower room facilities are being installed for both men and women, Mr. Force said. The program scheduling is also being designed to assure adequate periods of use for women students.

Mr. Force added that the Institute is attempting to obtain a substantial list of sports equipment from the War Assets Administration. Boxing gloves, basketballs, volley balls, parallel bars, and other calisthenic equipment on that list would serve to greatly relieve the shortage of physical education department equipment.

Paul Thompson Appointed Technology News Editor

Paul Thompson has been selected to be editor-in-chief of *Technology News* for the fall semester. He will be aided in the publication of the paper by Chuck Trost, new business manager. Other members of the new managing board are: managing editor, Sherwood Benson; news editor, Lester Templeton, Jr.; feature editor, Sam Rand; and sports editor, Ken Thompson.

Budlong New President Of Electrical Honorary

At a meeting held last Wednesday, Eta Kappa Nu honorary electrical engineering fraternity held elections of officers for the coming fall term. Elected were: President, Dudley Budlong; vice President, Seymour Lascoe; corresponding secretary, Louis Fisher; Frank Ksiazek and Jack Pomon, recording secretaries, and Tom Marchwick, "Bridge" correspondent.

Recommended for the posts by the present managing board, Paul Thompson's and Chuck Trost's appointments were approved by the publications board recently set up by the ITSA. Approval of the recommendations was given at the publication board's meeting last Monday.

Paul Thompson has been business manager for the past two semesters and has served as assistant business manager and cub reporter for several semesters previous to that. Thompson is a member of the ASME and is the recipient of the ASME Undergraduate Award for 1946. He is a member of Pi Delta Epsilon, national collegiate journalism fraternity, Illinois Tech Publication Board and the Aurora IIT club.

Trost has been active in SAM and the IT Vets Club.

Benson has served as Feature Editor for the past semester and is vice-president of Pi Delta Epsilon, treasurer of the Radio Club, and has been active in Alpha Phi Omega, IRE, AIEE, IT Vets and Integral.

Rand served as assistant feature editor prior to his appointment and is a member of Rho Delta Rho, ASCE and Integral.

Templeton has worked on *Technology News* in various capacities, the most recent one being assistant news editor. He is treasurer of AICHE, vice-president of Alpha Phi Omega, member of the Fencing Club, Neuman Club and Pi Delta Epsilon.

Ken Thompson is the Soph class (See APPOINTMENTS on Page 5)

Student Body to Choose ITSA, Class Officers

Voting Will Be Held From 9 to 4 In SU Lobby

The election of next semester's class and ITSA officers will be held tomorrow in the Student Union lobby from 9 a.m. to 4 p.m. This election, which is the first to be held at the end of a semester, is expected to provide the elected officers with the opportunity to fully prepare the fall program. It is also expected that more than the customary 15 per cent will turn out to vote.

The office of SUBC representative was omitted from the list of offices to be filled which appeared in last week's edition of *Technology News*. The complete list of offices and candidates follows:

ITSA:

President

Bob Ricker
Warren G. Brockmeier

Vice-president

Ken Thompson

Secretary

Kathleen Walker
Shirley Langill

FRESHMAN CLASS:

President

Sherwin Becker
Raymond Van Zelst

Secretary

Audrey Salomon

Treasurer

Robert Parvin
Dick Roberts

Social Chairman

No contest

SUBC Representative

No candidate

SOPHOMORE CLASS:

President

Robert Jonelis
Nelson C. King
Larry Shapiro
Jack Davoust

Secretary

Irene Radvilas

Treasurer

Charles Frisbie
Dave Miller

Social Chairman

Charles Gramlich
Z. Erol Smith

SUBC Representative

Eugene Rezabeck
Cliff Nelsen

JUNIOR CLASS:

President

Don Ennis

Vice President

Robert Guthrie
Maier Margolis

Ray Stange

(See ELECTIONS on Page 5)

TECH TIMETABLE

Items appearing in the Tech Timetable are those which have been scheduled with the Dean of Students' office.

TUESDAY, May 27

ITSA, 5 p.m., 114C
Navy Recruiting, 5 p.m., 200A
Kappa Sigma congratulatory dinner, 6:30 p.m., Delt house

WEDNESDAY, May 28

Phi Kappa Sigma Alumni smoker, 6 p.m., Phi Kap House
ACS, 5 p.m., 406M

PI Tau Sigma, 5 p.m., EDR

SATURDAY, May 31

Theta Xi Splash party

SUNDAY, June 1

Alpha Chi Sigma Initiation, Chapin

Tomorrow's The Day

Tomorrow's balloting for class and ITSA officers may prove to be the turning point in the long struggle to revive a complacent student body to its pre-war vigor.

It has become almost standard practice in recent years for *Technology News* to urge on the student body before each election and then to editorially view with despair the poor voter turnout after elections.

The picture this time has changed however. The spark is not coming from a few men in the ITSA and *Technology News*. It is coming from the general student body. It takes a few prodding men to keep a sluggish system alive but when the student body as a whole becomes interested the system will flourish.

The entry of persons and groups, never before associated with elections, into the arena has brought new life to the dwindling campaigns. It is causing students to get out and campaign instead of coasting in on the votes of a handful of friends in our ill-famed "15 per cent elections."

Class of June '47

As it must to all good engineering students with averages above 1.0, graduation will come to 238 Techawks in two weeks.

The 4A class has left an indelible mark in IIT's book. Few classes have worked together so successfully while representing such extremely different experiences and views. Under the leadership of an ambitious group of officers, men who had left school in 1940, men who had come to the Institute during the war with the V-12 unit and younger civilians who had gone through school during the latter part of the war were molded into one hard working unit.

The social events and projects undertaken by this group will long be a mark for other classes to shoot at.

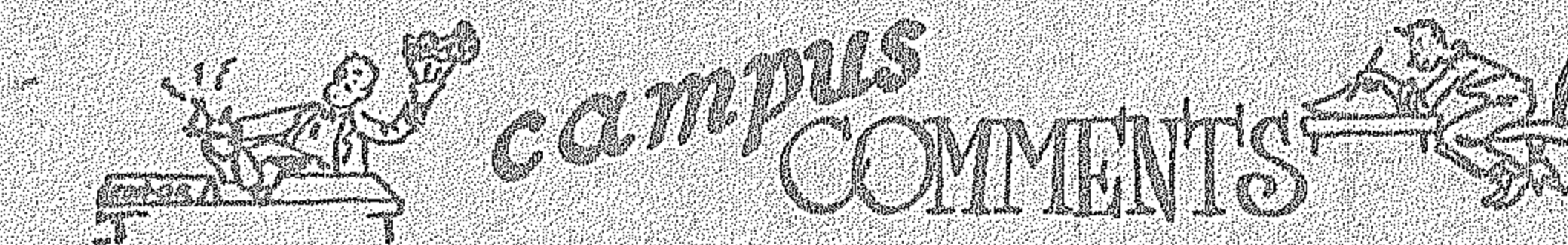
The list of outstanding men and women graduating is to say the least, king-sized. One has only to glance through the *Integral*, "Who's Who Among Students," and *Technology News*, to realize that this class is the backbone of IIT campus life. To this must be added the scores of less active, but equally hard working class members.

In saying farewell, we do not say that the school won't be able to get along without you. That has been said and proven false too many times. However, we know that the June '47 class and their work will long be remembered in Tech's annals.

And so as you prepare to enter the never-never land of regular 8 hours sleep we who remain extend to you best wishes for a successful and happy business, social and civic

(See CLASS OF JUNE '47 in Col. 4)

Senior Farewell



(EDITOR'S NOTE: This column is for expression of ideas from readers. Letters containing not more than 250 words will be printed. Anonymous letters will not be considered for publication, although a writer's name will be withheld from publication if desired.)

Letter to the Editor: Athletic Equipment

I already had this letter made up when Uncle John Schommer gave his excellent speech at the recent ITSA dinner. However, for the benefit of those who did not get a chance to hear it, I will repeat some of his comments and pass them along with my own.

I think that the lack of support that the administration gives to its athletic teams is deplorable. Within my memory there has not been a team on this campus which had anything that even approaches adequate facilities. Nobody could possibly describe the appalling condition of our so-called "field house" when the cross country team moved in last fall. Everybody knows there is no swimming pool, no gymnasium worthy to be called such, no tennis courts on the campus and the track on Ogden field, as well as the rest of the field, are under water 90 per-

cent of the time.

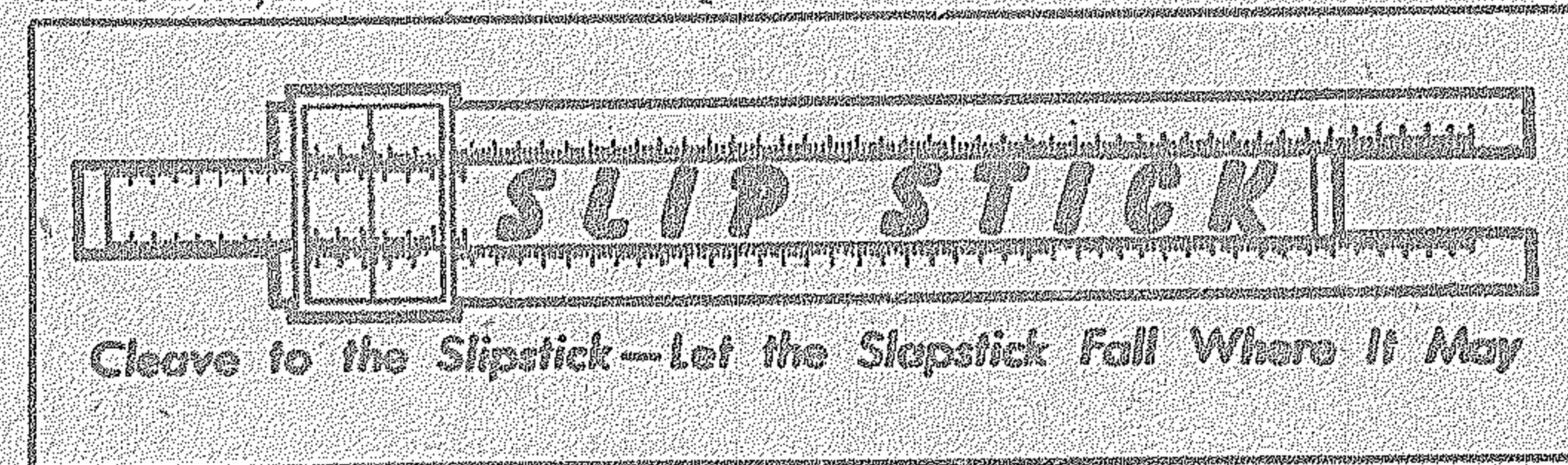
The point of the letter is that in my opinion we should belong to a conference, but seems that even that project is fizzling out before it can even get started. It is a great shame that, with an eight million dollar expansion program under way, the school can't cough up a few hundred dollars in order to almost double the interest that its 3000 students take in their school.

(signed) H.H.N.

Is it food?

I would like to know why the IIT cafeteria is always serving something unfit for human consumption—like the liver on May 6.

(signed) James Isom Jr.



Now that graduation is approaching, references are becoming quite important. Here is a comment that we heard on this subject the other day.

The big wheel was asking the prospective employee for references. Said the rad, with a complacent look, "Sure I have references. Here's one. To whom it may concern: This man has worked for us for one week, and we were satisfied."

—IIT—

Paul: "My wife ran off with the butler."

John: "What a scandal!"

Paul: "I'm satisfied. Furthermore, my house burned down, and I haven't any fire insurance."

John: "That's tough old man."

Paul: "I'm satisfied. And business is so bad I'm going bankrupt. But in spite of everything, I'm satisfied."

John: "Great Scott, how can that be possible?"

Paul: "I smoke Chesterfields."

—IIT—

Gossip: "There goes that Mr. Brown. I wonder how he made all his money?"

Friend: "Heaven knows!"

Gossip: "Ah, that must be why he looks so worried!"

—IIT—

Then there was the optician's daughter—two glasses and she made a spectacle of herself.

—IIT—

The widow was becoming lonesome

so she went to a medium who proceeded to call the widow's ex-husband for a chinfest.

"Dear John," the widow questioned eagerly, "are you happy?"

"I am very happy," the spook assured her.

"Happier than you were on earth with me?" the widow asked.

"Yes," John asserted. "I am happier now."

"Oh, do tell me, John," the widow cried, "what is it like in heaven?"

"Heaven!" the spook snapped. "I ain't in heaven."

—IIT—

Patron: "May I have some stationery, please?"

Clerk: "Are you a guest of the hotel?"

Patron: "Hell, NO! I'm paying \$20 a day."

—IIT—

Moe: "Bob and Anne are going to be married."

Joe: "Anne! I thought she was one of these modern girls who doesn't believe in marriage."

Moe: "So did Bob."

—IIT—

For this semester, this column is, as the moderate momma told the delighted papa when he asked, "What shall we call it?" "QUITS."

This Collegiate World

by Dave Pasik

There are many difficulties added to the life of a girl who becomes an IIT secretary, but these are small compared to the one that faced Mrs. Shirley Blackwood, secretary to the athletic director at Gettysburg college. The only means of entrance to her office is through a gymnasium that is now the living quarters of more than 200 men. This might present an insurmountable difficulty to a woman of average ability, but not Mrs. Blackwood. She merely places a ladder beneath the office window, climbs to the second story, and begins the day's work.

* * *

The current hero of the campus at Houston university is unknown by name, but his noble deed will be remembered for some time to come. This hardy fellow responded to a desperate call for help and discovered that the librarian, Mrs. Wikoff, had been confronted by a snake and was unable to dispatch the unwelcome visitor from the library. The stalwart young fellow sprang to the rescue, and in the ensuing struggle was bitten in the leg. It is not known what the hero had been drinking, but it is an undeniable fact that the snake died almost instantly after taking the bite.

* * *

An axiom of journalism is to pad the ceiling above the editor's desk, in order to save wear and tear on it from the constant battering it receives every time the editor hits it. Disregard of basic procedure such as this leads to serious consequences. In fact, in the editorial offices of the *Loyola University* (New Orleans) *Maroon*, there was recently a shower of plaster and debris as the ceiling suddenly collapsed—directly above the editor's desk.

* * *

The library at Stevens Institute became one of the most popular places on the campus when Miss Frances I. Duck, librarian, announced that copies of examination questions are kept no file and are now available for use by the student body. Although the library has in its possession many rare and valuable volumes it is believed that the inviting file of old test papers is responsible for making the library a focal point of student interest.

INFORMATION FOR FREE

"Wild" Bill Furlong

Proof positive has finally been secured that you've got a 50-50 chance to pass the final exams.

In a delicate experiment at De Paul university's school of commerce it was definitely indicated that the student entering an examination knowing nothing more about the subject than how to write "true" or "false" (and who does) has one chance in two to foil the profs.

A teacher at De Paul instructed his students to take out a sheet of paper and write down "true" or "false" at random and in any order they desired. No annoying restrictions—such as questions—were placed upon them.

Of the 40 students in the class, one duplicated the instructor's key perfectly. On the other hand, two drew a complete blank and didn't get any right. The average grade of the class in this unique experiment was 53 per cent.

So don't bother hitting the books in the next week—just guess. Of course you might be unlucky.

* * *

Admittedly, Doc Thompson, boss of the Physics department, is a talented gent. His brain is not strait-jacketed by the highly-touted ideals of being a scientist in thought, word and deed. In fact some malicious persons have spread rumors that, unlike many department heads, he recognizes the fact that many of the students hereabouts are partially human.

But not until last week was his far-reaching talent unearthed. According to the story about him in *Technology News*, he was born in Bedford, Iowa, in 1909. After a slow start he garnered a scholarship to the school on Garfield boulevard but "World War I interrupted his work after a semester."

At the somewhat advanced age of ten years he was discharged from the army. Not until he was a senile 15 did he begin instructing at Armour Tech. Here indeed are accomplishments to be proud of! That he has worked with Michelson, Millikan, Compton and the boys—that he has dabbled in fields other than physics—that he essays braving the fairways—all these, pale in the face, accomplishments of his first 15 years.

His deeds shame the many vets currently wandering the campus who are in their teens and have not yet earned their Master's degree.

CLASS OF JUNE '47

(Continued from Column 1)

The stage is set, the impetus is there—the rest is up to us. Let's put away those slide rules for a moment, take out the old pencil and step up to place our X. Who knows, perhaps with such enthusiasm as this we can achieve—a "20 per cent election?" life. You've given us big shoes to fill but we're grateful for it!

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Fraternities and Sororities

Three new chapter officers were installed at the meeting last Monday. The officers installed are: President, "Skip" Skinner; vice president, Jack Smith; and marshal George Schultz.

A party was given by the pledge group last weekend, the affair being highlighted by Al Herbeck's band. A group of entertainers presented Spanish songs and dances.

The "joy boys" came through with a 19 to 4 victory over Delta Tau Delta baseball team Tuesday afternoon.

Rho Delta Rho

At their annual election which was held last week, the Rho Delt elected their new officers as follows: President, Al Eator; vice president, Herman Patt; treasurer, Ellis Landsbaum; corresponding secretary, Al Simon; and recording secretary, Art Alterman.

Ralph Solomon, Rho Delt social chairman announced that plans have been completed for the dinner dance this Saturday night. The affair will be in the Gothic Room of the Continental hotel.

The climax of the social season will be in the form of a beach party to be held on June 14 at the Point.

Theta Xi

Theta Xi officers, elected for the full term last Thursday are: President, William Wightman; vice president, Ralph J. Hines; treasurer, William Reis; house manager, Robert Schulte; assistant house manager, Robert Liska; and corresponding secretary, Chester Schirmer. At the meeting, Social Chairman William Sponseller announced a picnic to be held at Schiller Park on Saturday, May 31.

Accepting an invitation to an open house party of Epsilon Eta Phi, a Northwestern sorority, on May 18 led to an interesting evening and the acquiring of many new acquaintances. A large number of alumni suddenly revived their interest in fraternity affairs and attended the party.

Delta Tau Delta

The Delt recently held their annual stag marking the anniversary of the founding of Gamma Beta chapter. Mr. Spaeth of the Armour Research Foundation gave the alumni and active chapter members a talk illustrated by color slides of the new IIT.

At the last meeting, the chapter held formal initiation at the Shelter, for Roger Sellstrom. Last Wednesday, the Mother's Club met for lunch at the fraternity house.

The social committee announced tentative plans for a beach party to close out the social calendar.

Phi Kappa Sigma

The Phi Kaps and their dates enjoyed a sweater party given at the house recently. The usual floor show was presented, including a novel singing game. Earle Kracht, the new social chairman, acted as emcee at this affair. The next social event will be held after the finals when a party will be held at Roland Robert's home in the Indiana dunes.

Last week the first issue of the "Skull" since the reopening of the chapter was printed and mailed to the alumni members of the fraternity.

Plan Expansion of Tech Parking Lots

Steps toward improvement of parking facilities will be taken this week, the maintenance department announced. The parking lot at 32nd and Federal streets will be enlarged as the area now occupied by the three old buildings, which are to be torn down, is to be added to it.

Other major projects to be completed by fall are a small park in the area behind Chapin, and all of the new buildings under construction.

Man of the Week

Roy Norrlander, Senior ME, Active in Music and Triangle

The first career to which Roy Norrlander can remember aspiring was that of a junkman. As he came to grips with the cold hard facts of life, however, his boyhood dreams were shattered, and he now contents himself with the lot of an ME.

At Rockford East senior high school, Roy's activities foreshadowed the part in campus life which he would play at IIT. He was president of the senior class, band president, member of the student council, National Honor society and Hi-Y club, and climaxed his days there as valedictorian of the 1942 graduating class.

The draft interrupted Roy's IIT studies in November, 1944. He was assigned to the Engineer Board at Camp Belvoir, Virginia, where he worked on engineering construction equipment, designing modifications for military use. He returned to IIT after his discharge last fall.

Roy, a music enthusiast since his grammar school days, is a member of both the glee club and the dance band, in which he plays the tenor tuba. He is president of Triangle fraternity, secretary of the Interfraternity council and Pi Tau Sigma, and is a member of Tau Beta Pi and ASME. During Junior week he was director of the interfraternity sing and pageants.

Roy enjoys tennis and golf, and during his free time at school engages actively in interfraternity sports. His hobbies include model airplane building and, of course, music.

After his graduation in June, Roy hopes to get into sales engineering work. He has already traveled to Syracuse and St. Paul for interviews.



BEWARE OF PITY

"Pity is really no more than the heart's impatience to be rid as quickly as possible of the painful emotion, aroused by the sight of another's unhappiness, an instinctive desire to fortify one's own soul against the suffering of another."

The restless people in search of pleasure rapidly glanced away from the old, bent woman with the outstretched, begging hand. The line at the Uptown theatre was increasing and they refused to delay their entrance. The effort to reach for a stray coin was overbalanced by the wish to forget the unpleasant scene and exchange the emotion of pity for a plush seat. There one could sink back into the darkness and peer forward into the make-believe screen world.

And as the individual is forgotten, so are the millions of ill-housed, ill-fed, ill-treated people whose plight is hidden behind the wall of indifference and a "what's the use attitude". The coal miners,

living in the most forsaken communities and only brought to view in the event of a strike or tragedy. The racial minorities, who are forced to dwell in filthy, crowded hovels, walled in by real estate covenants. The underpaid workers, whose pleas for decent working conditions and wages are met by shouts of radicalism.

Materials are available for gambling joints, epicurean hash-houses, night clubs for the sophisticates and showrooms for the non-existent automobiles, but nothing for low-cost housing. The jabberwocky of justification of tax cuts, especially in the higher brackets, when profits are at an all time high recalls an old song, "The rich get richer and the

(See OBSERVER on Page 8)

Let's
Get
together

PHILIP MORRIS
is so much
better to smoke!

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ALWAYS BETTER-BETTER ALL WAYS

ASME Spends Two Days 'Visiting' U of Minnesota, Ford Motor Co.

The University of Minnesota proved itself an excellent host for the annual ASME paper contest. Two tours and several luncheons were also arranged by the school in a crowded two day agenda. The tours included a survey of the physics department of the university and a field trip to the Ford Motor Company located along the Mississippi River.

Outstanding speaker of the two day meeting was Dr. Frank Oppenheimer. Speaking on "Future Control of Atomic Energy," he presented the scientist's point of view on this highly controversial issue.

Kurt Kuhnle was awarded a commendation and a prize for his paper "Injection Molding of Plastics." John Carr, writing on "The Engineering Method," has presented his paper in written form to the New York office.

Faculty members of IIT's delegation were Dr. Budenholzer, Professor Rusinoff and Mr. Cunningham.

Members of the ASME may procure their copies of the magazine "Mechanical Engineering" today and tomorrow in the SU lobby from 11 a.m. to 1 p.m. Pins and membership cards may be procured from Miss Zimmerman in the ME office, 200 MH.

Dolan Elected Head of Reactivated Radio Club

George D. Dolan was elected president of the newly reactivated Radio club in its first election last Friday. Other officers elected were: secretary, Lawrence R. Krahe, and treasurer, Sherwood Benson.

Preceding the election were talks given by members of Rho Epsilon, honorary radio fraternity. Chandler Sammons spoke on "Loran" and Dave Pivan's talk concerned "Sferics" a system for observing the advance of storm fronts by means of radio.

The club, which is sponsored by Rho Epsilon, has on its program for next semester such projects as code, wiring, and soldering classes, and the members will have the use of the construction and test equipment of the fraternity.

McLaughlin Explains Plans of NSO to Newman Club

At the meeting sponsored by the Newman club, Marty McLaughlin of Notre Dame university explained the workings and the ideas behind the formation of the proposed National Students Organization.

President Bob Ricker announces that the club will have a picnic on Thursday, June 12, at Promontory Point located at 55th street and the lake. Tickets are being sold by the club members and are fifty cents each.

Pi Tau Sigma Honors Advisor H. Nachman

Last Thursday at the banquet of Pi Tau Sigma held at the Southmoor hotel, President Homer Wickham presented Professor Henry L. Nachman with a set of bronze book ends. Wickham stated, "In view of the long teaching career of Professor Nachman and his service to the fraternity as faculty advisor, this gift is presented". Professor Nachman graduated as an ME from Armour Institute in 1901 and began teaching in 1903. He has been faculty advisor of Pi Tau Sigma for the past eleven years. Other faculty members present at the banquet were Dr. Le Van Griffin, Dr. Roland Budenholzer, Dr. Max Frocht and Professor Samuel Rusinoff.

The following pledges were initiated: Roy Abrahamson, William Beck, Jack Chamberlin, Ralph Dahlin, James Doane, Sherman Dushkes, Carvyn Ellman, Leonard Ellman, Thomas Goldcamp, Arnold Guttman, Rudolph Hempel, Howard Husa, George Koe, Rudolph Larson, Henry Miller, Howard Olsen, William Smart, Eugene Szymiski, Seward Van Ness.

Tau Beta Pi Initiates 16 In Joint NU-IIT Ceremony

Sixteen students were initiated into Tau Beta Pi last Sunday at a joint initiation of the Illinois Tech and Northwestern chapters. In addition three honorary members were installed at the initiation held at the Technological Institute in Evanston. A banquet at the Georgian hotel followed. Honorary members are Eric T. B. Gross, professor of electrical engineering, John T. Retaliata, chairman of the department of mechanical engineering, and 1908 alumnus Phillip Harrington, now chairman of the Chicago Transit Authority.

Newly initiated students are Carl Swenson; Ralph Anderson, ME Joseph Gershon, evening division EE; Ralph J. Hines ME, William Kahl, ME, David Obert, CE; James Old, CE; Belton Ostrom, CE; Leonard Rains, EE; William Smart, ME; Warren Sommers, EE; Roger Tate, ChE; and Walter J. Zwierzycki, ME.

Band, Glee Club Present Shows at Starved Rock

Two appearances of the music department last week completed the schedule for this semester. Sunday, May 17, the band played at Starved Rock and the club performed in the

First Methodist Church in Marseilles, Illinois. Tuesday evening, the Glee club led the Golden Jubilee banquet in community singing.

The Starved Rock concert, which was supposed to be given on the top of the Rock, was held down below at the request of the state police, who were fearful of some-

one falling when the Rock became crowded. After the concert, the club members were served in the lodge's dining room. Following the banquet, the clubs proceeded to Marseilles where they presented a concert in the First Methodist Church before the congregations of all the churches of the town.

FINAL EXAMINATIONS

Second Semester 1946-47

THURSDAY, JUNE 5		ROOM	SATURDAY—JUNE 7		
8:10-10:00 AM	Quantitative Analysis I	212 A	8:10-10:00 AM	Quantitative Analysis I	212 A
BE 224-A	Quantitative Analysis II	431 C	BE 101-A,B,C,D,E,F	Quantitative Analysis II	431 C
BE 475-A	Intermediate Accounting	111 C	BE 101-G,H,I,J,K,L	Quantitative Analysis II	431 C
ChE 420-A	International Trade	102 C	BE 101-M,N,O,P,Q,R,S	Quantitative Analysis II	431 C
ChE 421-A	Process Metallurgy	300 MH	BE 101-T,U,V,W,X,Y,Z	Quantitative Analysis II	431 C
CE 302-A	Physical Metallurgy	202 C	BE 101-AA,AB,AC,AD,AE	Quantitative Analysis II	431 C
CE 312-A,B,C	Street and Highway Design	218 A	BE 101-AF,AG,AH,AI,AJ	Quantitative Analysis II	431 C
CE 406-A	Structural Design	105 C	BE 101-AL,AM,AN,AO,AP	Quantitative Analysis II	431 C
EE 423-A,B	Sanitary Engineering	502 M	BE 101-AQ,AR,AS,AT,AU	Quantitative Analysis II	431 C
Eng 102-A,B,C,D,E,F	UHF Waves and Transmission	305 M	BE 101-AV,AW,AX,AY,AZ	Quantitative Analysis II	431 C
Eng 102-G,H,I,J,K,L,M,N	Reading, Thinking and Writing	TB 4	BE 101-BB,BB,BB,BB,BB	Quantitative Analysis II	431 C
Eng 102-O,P,Q,R,S,T	Reading, Thinking and Writing	AH	BE 101-BB,BB,BB,BB,BB	Quantitative Analysis II	431 C
ME 402-A,C	Reading, Thinking and Writing	118 A	BE 101-BB,BB,BB,BB,BB	Quantitative Analysis II	431 C
PSS 422-A	Heat Power Engineering II	205 C	BE 101-BB,BB,BB,BB,BB	Quantitative Analysis II	431 C
10:10-12:00 PM	Administrative Law	205 C	BE 101-BB,BB,BB,BB,BB	Quantitative Analysis II	431 C
ChE 421-A	Intermediate Chemical Kinetics	205 A	BE 101-BB,BB,BB,BB,BB	Quantitative Analysis II	431 C
CE 315-A	Geology	212 A	BE 101-BB,BB,BB,BB,BB	Quantitative Analysis II	431 C
CE 413-A	Structural Design	120 C	BE 101-BB,BB,BB,BB,BB	Quantitative Analysis II	431 C
FPE 407-A	Special Hazards	208 C	BE 101-BB,BB,BB,BB,BB	Quantitative Analysis II	431 C
IE 411-A	Plant Layout	TB 4	BE 101-BB,BB,BB,BB,BB	Quantitative Analysis II	431 C
Math 201-A,B,C,E	Calculus I	114 C	BE 101-BB,BB,BB,BB,BB	Quantitative Analysis II	431 C
Math 201-F	Calculus I	502 M	BE 101-BB,BB,BB,BB,BB	Quantitative Analysis II	431 C
Math 201-G,H,I	Calculus I	202 C	BE 101-BB,BB,BB,BB,BB	Quantitative Analysis II	431 C
Math 201-D	Calculus I	AH	BE 101-BB,BB,BB,BB,BB	Quantitative Analysis II	431 C
Math 202-A,D,F,G,J	Calculus II	102 C	BE 101-BB,BB,BB,BB,BB	Quantitative Analysis II	431 C
Math 202-H	Calculus II	105 C	BE 101-BB,BB,BB,BB,BB	Quantitative Analysis II	431 C
Math 202-C	Calculus II	108 C	BE 101-BB,BB,BB,BB,BB	Quantitative Analysis II	431 C
Math 202-E	Calculus II	111 C	BE 101-BB,BB,BB,BB,BB	Quantitative Analysis II	431 C
Math 202-B	Calculus II	211 C	BE 101-BB,BB,BB,BB,BB	Quantitative Analysis II	431 C
Math 410-A	Differential Equations	214 C	BE 101-BB,BB,BB,BB,BB	Quantitative Analysis II	431 C
Math 410-B	Differential Equations	217 C	BE 101-BB,BB,BB,BB,BB	Quantitative Analysis II	431 C
PSS 485-A	Social Pathology	TB 4	BE 101-BB,BB,BB,BB,BB	Quantitative Analysis II	431 C
1:10-3:00 PM	Economics I	AH	BE 101-BB,BB,BB,BB,BB	Quantitative Analysis II	431 C
BE 102-A,B,D,E,F,G	Economics I	305 M	BE 101-BB,BB,BB,BB,BB	Quantitative Analysis II	431 C
BE 102-H,I,J,K,L,M	Economics I	502 M	BE 101-BB,BB,BB,BB,BB	Quantitative Analysis II	431 C
BE 102-N,O,P,Q,R,S	Economics I	102 C	BE 101-BB,BB,BB,BB,BB	Quantitative Analysis II	431 C
BE 315-A,B	Economics I	105 C	BE 101-BB,BB,BB,BB,BB	Quantitative Analysis II	431 C
ChE 422-A	Economics I	108 C	BE 101-BB,BB,BB,BB,BB	Quantitative Analysis II	431 C
CE 409-A	Economics I	212 A	BE 101-BB,BB,BB,BB,BB	Quantitative Analysis II	431 C
CE 416-A	Economics I	106 C	BE 101-BB,BB,BB,BB,BB	Quantitative Analysis II	431 C
EE 424-A	Economics I	109 C	BE 101-BB,BB,BB,BB,BB	Quantitative Analysis II	431 C
FPE 302-A	Economics I	111 C	BE 101-BB,BB,BB,BB,BB	Quantitative Analysis II	431 C
3:10-5:00 PM	Economics I	105 C	BE 101-BB,BB,BB,BB,BB	Quantitative Analysis II	431 C
BE 400-A	Economics I	300 MH	BE 101-BB,BB,BB,BB,BB	Quantitative Analysis II	431 C
ChE 410-A	Economics I	108 C	BE 101-BB,BB,BB,BB,BB	Quantitative Analysis II	431 C
CE 403-A	Economics I	102 C	BE 101-BB,BB,BB,BB,BB	Quantitative Analysis II	431 C
FPE 409-A	Economics I	111 C	BE 101-BB,BB,BB,BB,BB	Quantitative Analysis II	431 C
IE 443-A	Economics I	114 C	BE 101-BB,BB,BB,BB,BB	Quantitative Analysis II	431 C
Math 403-A	Economics I	202 C	BE 101-BB,BB,BB,BB,BB	Quantitative Analysis II	431 C
Math 403-B	Economics I	205 A	BE 101-BB,BB,BB,BB,BB	Quantitative Analysis II	431 C
Phy 201-ALL SECTIONS	Economics I	TB 5	BE 101-BB,BB,BB,BB,BB	Quantitative Analysis II	431 C
Phy 202-DEM. A,B	Economics I	AH	BE 101-BB,BB,BB,BB,BB	Quantitative Analysis II	431 C
Phy 202-DEM. C	Economics I	305 M	BE 101-BB,BB,BB,BB,BB	Quantitative Analysis II	431 C
Phy 411-A	Economics I	114 C	BE 101-BB,BB,BB,BB,BB	Quantitative Analysis II	431 C
FRIDAY—JUNE 6			MONDAY—JUNE 9		
8:10-10:00 AM	Architectural Construction	1105 D	8:10-10:00 AM	Architectural Construction	1105 D
ChE 402-A	Chemical Engineering	202 C	ChE 302-A	Chemical Engineering Lectures	192 C
Chem 414-A	Qualitative Organic Analysis	108 C	CE 410-A	Chemical Engineering Lectures	105 C
CE 412-A	Design of Reinforced Concrete Structures	111 C	Eng 101-A, B, C, D, E, F, G	Acoustics	305 M
EE 425-A	Transmission of Electrical Power	114 C	Eng 101-H, J, K	Fundamentals of English	AH
FPE 405-A	Underwriters Standards	102 C	PSS 421-A,B	Constitutional Law	TB 4
Math 10-A,B	Review Algebra	TB 4	TD 207-F, G, H	Descriptive Geometry	502 M
Math 101-A,B,C,D,E,F,G	College Algebra and Trigonometry	502 M	TD 207-I, J, K, L	Descriptive Geometry	212 A
Math 101-H,K	College Algebra and Trigonometry	205 C	TD 207-M	Descriptive Geometry	406 P
Math 420-A	Statistics	305 M	TD 207-N	Descriptive Geometry	401 P
ME 409-A,C	Heating and Air Conditioning	201 A	TD 207-O	Descriptive Geometry	402 P
NS 6-ALL SECTIONS	Naval Administration and Law	208 C	TD 207-P	Descriptive Geometry	403 P
Phy 419-A	Light Laboratory	AH	TD 207-Q	Descriptive Geometry	431 C
10:10-12:00 M	Principles of Accounting I	AH	10:10-12:00 M	Descriptive Geometry	TB 4
BE 121-A,B	Principles of Accounting II	305 M	Chem 204-A	Organic Chemistry I	TB 4
BE 321-A,B,C	Introduction to Business Law	105 C	Chem 205-A	Organic Chemistry II	502 M
Ed 313-A	Statistics in Education and Psychology	212 A	EE 310-A,B	Engineering Electronics	AH
EE 404-A,B	Basic Communication Circuit Theory	TB 4	EE 414-A,B,C,D,E	Electricity I	305 M
ME 305-A,B,C	Thermodynamics I	TB 4	ME 201-A,B,C	Mechanism	205 A
ME 306-A,B,C,D	Thermodynamics II	102 C	PSS 102-A	European Civilization II	205 A
PSS 472-A	Administrative Aspects of Planning	1105 D	PSS 402-A	Revolutionary Europe	218 A
1:10-3:00 PM	Dwellings	1105 D	EE 418-A,B	Radio Engineering I	305 M
Arch 308-A	Public Buildings	TB 4	Chem 308-A	Physical Chemistry I	305 M
Chem 101-A,B	General Chemistry	212 A	Chem 309-A	Physical Chemistry II	102 C
Chem 101-C	General Chemistry	212 A	CE 308-A,B		
Chem 201-A					

Students who have conflicts in their examination schedules because their programs are irregular should see the instructors of conflicting classes. Only if a student finds a conflict in a regular program needs he see the Registrar.



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Medical Personnel, Facilities Function Under New Policy

The Dean of Students has announced the Institute's policy on the functions of the medical personnel and facilities at the school. The portions of the policy pertaining to students are as follows:

PURPOSES

1. To discover among students physical deficiencies that may be preventing most effective study and to impress upon the students and their parents the need of removing the handicaps discovered insofar as possible.
2. To guard against epidemics of diseases.
3. To assist in a general program of practical health education among students.
4. To co-operate in certain immunization programs.
5. To furnish first-aid treatment.

PROCEDURES

1. All new students, students entering physical training classes, or competing on athletic teams shall be examined by the doctor.
2. The doctor will also be responsible for delivering hygiene lectures as are required by the physical education department.
3. The student health director shall schedule individual conferences with those students whose physical examinations indicate deficiencies.
4. The doctor shall be responsible for the treatment of all injuries incurred in varsity athletic activities.
5. The doctor shall be responsible for dormitory and fraternity house calls. A charge of three dollars per call is to be paid by the individual on the billing directly from the doctor. In the case of night calls, the charge will be five dollars. In the case of Institute dormitories (not in-

cluding fraternity houses) there shall be no charge for the first call if ordered by the dormitory manager.

RECOMMENDATIONS

1. Personnel of the Institute of Gas Technology and the Armour Research Foundation are to be included in these arrangements.
2. The nurse is to be on duty in the student Health Center at all hours during regular classes. The doctor will be on duty in that office from 8:30-9:30 a.m. and 12-3 p.m., and on call at all times. All accidents and emergency cases should either be taken directly to the health service department or the nurse should be notified immediately. Proper blanks concerning accident cases are to be filled in and signed by the patient and any witnesses whenever accidents occur. Further treatment beyond first aid must be referred to the family physician at the individual's own expense.

APPOINTMENTS

(Continued from Page 1) president, member of Triangle, Beta Omega Nu, and IFC.

George O'Brien is to be assistant news editor while the new assistant feature editor will be Jack Wolfe. The assistant business manager is yet to be selected while Ben Sutton will handle the assistant sports editor's duties. These men were recommended for their jobs by the retiring managing board but their final choice was up to the new department heads.

Editor Needed For Integral

The Illinois Tech Student Publications board today announced the appointment of Herb Sachs as business manager for the 1948 *Integral*. Sachs has previously served as business manager of the 1946 and 1947 yearbooks.

Extension of the deadline for applications for the position of 1948 *Integral* editor was made by the board due to a lack of applicants for the key post. Students with previous yearbook experience desiring to apply as editor should submit a letter outlining their qualifications before Monday, June 2 to Dean White's office.

MAIN BUILDING

(Continued from Page 1)

arrangements begun. divided into at least two classrooms, and the chemistry balance room will also be converted to classroom space. No great change will be involved with room 305, the present large lecture room. The physical chemistry laboratory, room 302 Main, will be utilized by the chemistry department for its expanded research program.

ELECTIONS

(Continued from Page 1)

Secretary

Celia Barteau
Chuck Trost

Treasurer

Roy Johnson

Social Chairman

Robert Amstutz

SUBC Representative

Edward Adolphson
Werner Neuman

SENIOR (4B) CLASS: President

Robert Cunningham
Herb Zaltzman

Vice-president

Pat Vedel

Hobson Speaks On ARF's Work

Dr. Jesse E. Hobson, director of the Armour Research Foundation, spoke before an all-school assembly last Friday. The subject of his discussion was the Armour Research Foundation and industrial research.

Dr. Hobson said, "The importance of industrial research cannot be overemphasized. In the past year \$750,000,000 was spent on research, and even more will be spent in the future. The big drawback to research is not raising funds, but in finding men to do the research work. In a few year's time there will be a shortage of 50,000 research workers."

Although the ARF has the same president and same board of directors as the school, it is an independent organization. This may come as a surprise to some who are under the impression that the school and the ARF are affiliated. Dr. Hobson stated that it is amazing how little the students at IIT actually know about the Foundation.

At present the Foundation is working on a project for the Mexican government. A very important part of this project is an attempt to increase the food content and vitamin content of tortillas, which are the main food of Mexico.

Dr. Hobson first came to IIT in 1936, as an electrical engineering instructor. Shortly after this, he left to take a job with General Electric and in 1944 returned to IIT to become director of the Foundation.

Secretary

Pat Kennedy

Treasurer

Sam Curiale

Social Chairman

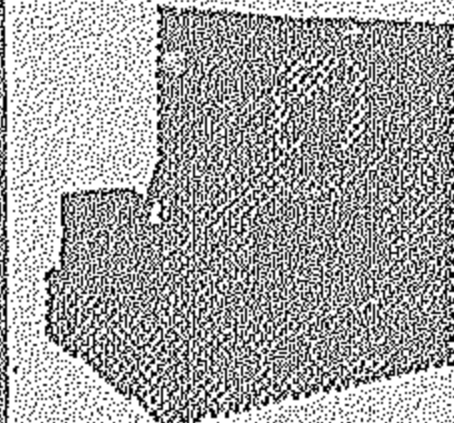
Race Wilt

SUBC Representative

No candidate

A Kentucky Blond desires work during the summer, preferably as a receptionist. Does not smoke a pipe but does she wear shoes. Has a BS degree and seven years experience in high school teaching. Age 26. Married. Please write Dept. N, Technology News.

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Netmen Win Final Match; Nine Loses

Netmen End Season With 7 to 0 Win

Techawks Shut Out Valparaiso Saturday For Eighth Victory

Illinois Tech's tennis squad ended its 1947 season last Saturday, scoring its eighth victory in ten starts with a decisive 7 to 0 win over Valparaiso university at Armour Square.

The Techawks' fourth shutout of the campaign was accomplished in less than two hours, with only two matches carrying three sets. Every member of the team took part in the season finale.

In the featured singles match, Tech's Bob Hall came from behind to defeat John Schilling of Valparaiso, 6-3, 6-1, 6-2. Eddie Radek trounced Max Smith, 6-1, 6-1; Irv Buchstaber beat Don Meyer, 6-1, 6-3; Jim Ferguson defeated Charles Foelber, 7-5, 6-3; and Carl Bergstrom won over Bob Thellmann, 6-1 6-3.

In doubles play, Jim Ferguson and Bob Davis, the team's only undefeated tandem, moved into the number one position and kept their record unblemished by defeating Schilling-Foelber, 6-3, 5-7, 6-2. Irv Buchstaber-Bob Zeitlin paired at number two for the first time and won handily over Smith-Meyer, 6-0, 6-3.

Only one man from this year's fine squad will be lost next season. Jim Ferguson, who played number four this year, will graduate next February after four years of competition. Ed Radek and Bob Davis will co-captain the 1948 netmen, backed by Hall, Buchstaber, Bergstrom, and Zeitlin.

Tech's only defeats this spring were at the hands of two of the finest tennis squads in the Midwest. The University of Wisconsin's first four singles men staved off match games on their home courts, enabling the Badgers to emerge with a hard-fought 7 to 2 victory. Chicago's Maroons provided Tech's second loss, but fell before Wisconsin last week by a 5-4 count.

The Techawks' 1947 season record:

IIT	Opponent	Opp.
7	Valparaiso	1
7	Lake Forest	0
8	George Williams	0
8	Marquette	1
2	Wisconsin	7
7	Bradley	2
1	Chicago	8
7	Concordia	0
6	George Williams	1
7	Valparaiso	0
60	Totals	20
Won 8	Lost 2	

Individual players' records during the season, listed according to positions played, are as follows:

BOB HALL — Won: Valparaiso (2), Lake Forest, Marquette, Bradley, Concordia. Split: George Williams. Lost: Wisconsin, Chicago.

ED RADEK — Won: Valparaiso (2), George Williams (2), Lake Forest, Marquette, Concordia. Lost: Wisconsin, Chicago, Bradley.

IRV BUCHSTABER — Won: Valparaiso (2), George Williams (2), Lake Forest, Bradley, Concordia. Lost: Wisconsin, Chicago.

JIM FERGUSON — Won: Valparaiso (2), George Williams, Lake Forest, Bradley, Concordia. Lost: Marquette, Wisconsin, Chicago.

CARL BERGSTROM — Won: Valparaiso (2), George Williams (2); Lake Forest, Bradley, Marquette. Lost: Wisconsin, Chicago.

BOB DAVIS — Won: George Williams (2), Lake Forest, Marquette, Bradley, Concordia. Lost: Wisconsin, Chicago.

BOB ZEITLIN — Won: Marquette, George Williams.

A Hit Is Made



BOB FAUCETT knocks out a hit while Harry Twickler waits in vain for the ball as the Hotshots (FPE Dept.) practice in the IM softball tourney. Armour Eye

Senior Mechs Win Fifth Game Lead Intramural Softball Race

Leading the intramural softball tourney into its final week are the slugging Senior Mechs who smashed past two of the strongest teams in the tournament last week to gain

undisputed possession of first place.

The Mech's record now stands at five wins, none lost, while the Hotshots and Soph Mechs are deadlocked for second place with three wins and a single defeat. Following the three leaders are the two remaining squads, the Senior and Soph Juicers, with two victories and one defeat each.

Herman to Leave Tech News Bureau

Paul "Bud" Herman, IIT tennis coach and assistant director of the news bureau is leaving Tech to complete his college course.

While coach at Illinois Tech "Bud" has never had a losing season and has an overall record of 32 wins against 11 losses, for a winning percentage of .744. Under his guidance the team last year established Tech's longest winning streak of seven games. The team this year boasts a record of eight wins against two losses including wins over Bradley and Marquette.

Paul was born in Chicago, February 1, 1925 and attended grade school in Ft. Wayne, Indiana. He attended Sterling High School, Sterling, Illinois, and played on the tennis team there for three years captaining the squad in his senior year.

In 1942 he entered Lawrence College in Wisconsin and majored in economics. While there he played



Armour Eye

PAUL HERMANN, coach of the Tennis team, whose departure from IIT May 29 was announced recently.

on the tennis squad for three years coaching and captaining the squad to a successful '44 season. That year he went to the Wisconsin State intercollegiate finals playing the last two rounds with a broken wrist. The injury forced him to default in the last round.

Paul came to Illinois Tech as assistant director in the news bureau in '45. Three days after his arrival, Tech needed a tennis coach. He took the job and his teams have been winning ever since.

Mr. Herman is an Honorary member of Pi Nu Epsilon, journalistic honorary, and the athletic honorary I. He will return to Tech next spring to resume his coaching duties.

The redhot Senior Mech team was paced to a 12-2 triumph over the previously unbeaten Soph Mechs by Mickey MacDonald's tw along home runs. MacDonald blasted across six of the Mech's dozen tallies. Bill McDonough's stalwart pitching and "Sonny" Weissman's powerful bat led the Senior Mech's to a convincing 22-1 conquest of the Senior Chem outfit.

In the week's other contests the Senior Chems overpowered the Camp Armour Civils ten to seven. The hotshots and Senior Juicers took forfeit wins from the Navy Frosh and Junior Juicers, respectively.

The hardfought life-and-death battle between the Senior Chems and Camp Armour Civils was the tightest game of the week as the Chems struggled successfully to remain in the tournament and the Civils fell by the wayside.

Dave Levinson sparkled for the Chems with several scintillating catches out in left field while Al Zdravetz and Warren Sahli were pillars of defense at third and first bases. The superlative outfielding of Howie Baum in left field and Ed Fey in center field turned in spectacular catches to pull the Civils out of several jams.

As the tournament enters its final week the unbeaten Senior Mechs seem to be a 'shoo-in' for the title. Pitcher Bill McDonough has collected 14 hits in 18 trips to lead the team with a batting average of .778. Combined with McDonough's towering average the Mechs also feature the home run talents of Mickey MacDonald and George Earhardt.

Intramural Softball Standings

	W	L
Senior Mechs	5	0
Soph Mechs	3	1
Hotshots	3	1
Senior Juicers	2	1
Soph Juicers	2	1
Senior Chems	3	2
Camp Armour Civils	2	2
Navy Seniors	1	2
Gouks	1	2
Grad House Sr	1	2
Navy Frosh	0	2
Blue Devils	0	2
Sacks	0	2
Frosh Archs	0	2

Lake Forest, Indiana State Prison Beat Baseball Team

Although receiving two outstanding performances from their now more than adequate mound staff, Illinois Tech just could not break into the victory column this past week. As their two capable Freshman fingers "Pete" Peterson, and Bert

Amstadter allowed just five and six hits respectively against Lake Forest College, and The Indiana State Prison, the Techawks went down to defeat 4-1, and 3-0.

Intramural Fencing Tourney Being Held In Gym This Week

Advisor Ed Saschel announced that the intramural fencing tournament schedule will go into effect this week. All those interested in participating in the tournament are urged to insert their applications containing their names, telephone numbers, and weapons desired in the intramural box in the SU lobby.

"It is hoped," said Harry Peyser, captain of the team, "that this tournament will interest students in joining the fencing team which at the present time has a small membership. Participants need not fear being overwhelmed by expert fencers since most of the entrants will be of the same degree of experience."

The tourney is being fenced in three divisions: foil, saber, and epee. Medals will be awarded to the first three winners in each weapon division.

A student can enter all divisions if desired but he can win an award in only one category.

The foil bouts were fenced yesterday. This evening saber bouts will be held, and the tournament will climax with epee bouts on Friday.

Sports Personality of the Week

Jac Chamberlin

Veteran golfer, tho' only 28 years old, is Jac Chamberlin from Oak Park. Jac was only nine years old when he started to make the rounds with his father who was manager of the old Chicago Meadows Club.

With natural ability and good coaching, Jac first broke 80 when he was 12.

Chamberlin won his first match, the Mid-City High school tournament in 1933, then finished second in the Chicago Junior Championship. A year later he won first. That same year he entered the South Side Open along with several of Chicago's pros, won first place.

While at the university of Cincinnati, Jac played on the golf team, helped the team to the Ohio State Intercollegiate title. After a short life as a musician, Jac came back to IIT, and in 1943 was elected captain of the IIT golf team.

A member of Delta Tau Delta, Tau Omega, Pi Tau Sigma, IAeS and the Vet's Club, Jac still finds time for a lot of golf, plans to go to the National Intercollegiate tournament this year with his father and Coach Sam Bibb at the University of Michigan.

By Art Ballou
Technology News gives each Sports Personality of the Week Two Cartons of Chesterfield Cigarettes.

VARSITY SPORTS TIMETABLE

Tuesday	Tennis, IIT vs Lake Forest (there)
Baseball, IIT vs Chicago Tchrs (there)	
Friday	Tennis, IIT vs Concordia (there)
Saturday	Golf, IIT vs Loyola

Peterson, a rookie right hander starting his first college game, looked very impressive, although he was tagged with the loss. In going the full route against Lake Forest, he allowed just five hits, struck out two, and gave up no passes. He was put in the third inning, however, when two harmless hits, combined with three costly errors, shoved across three Lake Forest runs.

The Techawks broke the scoring ice in the sixth frame, as Ernie Krause led off with a double, raced to third on Gordon Granert's single and then romped home as Bill Burns sent a long fly to right. Krause continued his phenomenal hitting streak by banging out two singles and a double in four times at bat. Granert, Roy Schimmelpfenig, and Dennis O'Geary each contributed one.

Saturday, May 24th, the entire team including this scribe poured down to the Indiana State Prison where we were greeted with open arms by everyone except the ball team. It was "The Same Old Story" as Amstadter duplicated Peterson's role of turning in a creditable mound performance, allowing one earned run, on six hits, striking out nine, and giving up just one base on balls. However, his opponent "Tex" Wilson, a lanky negro, was equally effective as he blanked the Techawks on five scattered hits, and dealt them their first shutout of the season.

Ernie Krause again sparked for the Techawks, banging out his seventh hit in the last eleven times at bat, and streaking into deep center to make a "Pafko-like" catch of a screaming liner. Other hits were contributed by Gordon Grandert, O'Geary, Burns, Warren Melgaard, and pinch hitter Vince Bielecki. The only Techawk scoring threat occurred in the sixth frame when Granert led off with a walk, and while attempting to steal second, drew the short-stop toward the bag, thereby allowing O'Geary to punch a single through the hole just vacated. However, Burns, Oldshue, and Melgaard could do nothing about bringing them home. Roy Schimmelpfenig sent the center fielder scampering way back to the wall to pull down his 350 foot drive in the fifth.

O'Geary Leads Hitters

Although the record of five losses against two wins is not too good, the team nevertheless looked impressive both offensively boasting four hitters over .300, and defensively with the brilliant hurling by Amstadter, Peterson, Foster and Bokosky. With two games remaining this week against George Williams and Chicago Teachers College, the boys will have chances to build up their batting averages even more. Boasting an even .400 by collecting ten safeties in 25 trips to the plate, Dennis O'Geary has hit safely in every game thus far. Although only posting a .200 average, Jim Oldshue leads the team in runs batted in, and also owns the only circuit clout.

The leading hitters are:

Name	AB	R	Hit
Dennis O'Geary	25	10	.400
Warren Melgaard	16	6	.375
Ernie Krause	24	8	.333
Gordon Granert	23	5	.218
Bill Burns	24	5	.209
Jim Oldshue	20	4	.200

Totals for the games:			
IIT vs. LAKE FOREST			
Name	AB	R	H
Krause et	4	1	5
Granert	3	0	1
O'Geary 1b	4	0	1
Burns ss	4	0	0
Oldshue rf	3	0	0
Melgaard	1	0	0
Swanson c	4	0	0

(See BASEBALL on Page 7)

Beloit Relays Run in Rain; Season Ends

Trackmen Lose to DePaul Earlier in Week; Harrison Stars

The Tech tracksters closed their season in a rainstorm at the Beloit Relays last Saturday. Their spirits were further dampened by their failure to crash the charmed circle of point-winners.

Arnie Harrison was late to start the broad jump. As a result his jumps were hurried and not up to his usual standards. Chandler Sammons continued to experience difficulty in the shot put because of having lost 25 pounds recently. His throws were five feet under his best efforts.

Last Thursday the Tech thinclads lost a dual meet to DePaul university by the narrow margin of 65½ to 61½. Largely because of Harrison, who scored 27½ points, Tech won eight of the 15 events.

Harrison compiled his huge point total by winning five events, running the anchor leg on the winning relay team, and placing third in the discus. His five victories came in the 100 and 220 yard dashes, the 200 yard low hurdles, the javelin, and the broad jump.

Other Techhawk winners were Jim Sauer in the 880 yard run and Ed Lindahl in the mile run. The first three legs of the Tech mile relay were run by Sauer, Dave Miller, and Eric Paulsen. Lindahl added a second in the two mile and a tie for third in the high jump to score 8½ points.

Second places were also earned by Dick Durand in the mile, Miller in the high hurdles, Bill Cahill in the half-mile, Ralph Hines in the high jump, and Sammons in the shot put.

As the season closes it is only fitting to remark upon the fine job done by Coach Roy McCauley. At a school noted for the obstacles presented to its coaching staff, McCauley has had more than his share of difficulties.

Devoid of a track for half the season, missing most of the equipment necessary to a track team, and in spite of losing many of his better performers to Saturday classes, injuries, probation, and unusual circumstances, McCauley has patiently developed the material at hand.

With an optimistic eye toward the future, McCauley is planning a fall track team and a cross country team. This fall training is necessary if the student engineers, who habitually keep late study hours, are to compete successfully with men from other schools.

All team members are reminded of the dinner party to be held at Coach McCauley's home this coming Sunday.

BASEBALL

(Continued from Page 6)

LeJone 2b	3	0	0
Bielecki	1	0	0
Schim 1f	3	0	1
Peterson p	2	0	6
IT vs. INDIANA STATE PRISON			
Name	AB	R	H
Krause of	4	0	1
Granert 2b	3	0	0
O'Geary 1b	4	0	1
Burns ss	3	0	1
Oldshue rf	4	0	0
Melgaard c	3	0	1
Swanson c	1	0	0
Schim lf	3	0	0
Ehrhart cf	1	0	0
Bielecki c	1	0	1
Amstadter p	3	0	0
Peterson	31	0	5



As the semester draws to a close, I would like to express my appreciation to the fellows on the sports staff for their faithful help in covering the various sports events on the campus. Ken Thompson, the news sports editor, did a fine job as assistant editor this term. On the varsity sports scene, track was written by Bob Sutton, Jim Wangersheim covered baseball, and Cliff Nelson handled swimming and golf. Intramural basketball and softball was done by Larry Shapiro. Jake Dumelle handled bowling, and he and Dave Miller both did special events as they came up. All of them did a grand job . . . thanks a lot, fellows.

Paul Hermann, who has charge of sports publicity for the Institute, was always willing to help out, regardless of how busy he was, and he certainly helped me out immensely. I wish him loads of success in his new plans.

In the varsity sports picture for the next season, things look pretty bright. The tennis team will be back intact, and Paul Hermann will return to coach the team. The swimmers will only lose one or two men from the entire squad. The other squads will also have a good share of returning lettermen.

Now that a new gym is being put up, athletics should be on the upswing. However, there are a lot of conditions in the athletic situation that need decided improvement.

Intramurals need to be expanded greatly, not only in the softball and basketball, etc., but in the other sports, such as volleyball, handball, tennis, to mention only a few. Along with such a program should be the opportunity for the beginner to get instruction in the games. These sports, begun in college, can be carried all through life as a constant source of recreation.

Varsity sports also need some stimulation and encouragement. An Athletic Conference of a suitable type as mentioned in this column before, would provide such a stimulation. I hope that the idea can be kept before the school next year until a suitable conference can be joined or formed.

Ogden Field is another sore spot among both varsity and intramural participants. The field just is not big enough to accommodate any kind of increased outdoor athletic program. As far as I have been able to determine, there are no immediate plans to provide the new field which is included in the building plans. Especially with the increased enrollment, a new athletic field should be one of the first things on the new program.

In closing, I want to wish Ken Thompson success in this job next year, and I hope he keeps hammering away for a bigger and better athletic program at Illinois Tech.

Tech Golfers Lose Two, Two Matches Left in Season

The Golfers lost to North Central 1½ to 10½ last Thursday, and then lost to Western Michigan 0 to 12 on Saturday.

Next Saturday the team will have a six man match with Northern Illinois State Teachers at Hickory Hills. June 13 the Techmen will have their final match of the season with Loyola at the Edgewater country club.

1947 GOLF SEASON		
Opponent	IT	IT
Valparaiso		Tied
Wabash		Lost
North Central		Won
Indiana State Teachers		Tied
Valparaiso		Won
Lake Forest		Lost
U. of C.		Won
Bradley		Lost
Western Michigan		Lost
U. of C.		Won
Lake Forest		Won
Bradley		Lost
DePaul		Lost
North Central		Lost
Western Central		Lost

Pi Tau Sigma Forfeits To Phi Lambda Upsilon

The scheduled softball game between Phi Lambda Upsilon and Pi Tau Sigma failed to materialize last Tuesday, so the PLU team played a scrape up team, containing three Pi Tau Members, and lost 6 to 2.

Due to the rainy weather and late spring, the tourney among the departmental honoraries proposed by the Interhonorary Council failed to materialize. Plans are underway, however, to make athletics a part of the Interhonorary Council's program.

Expansion of Athletics Announced by Schommer; Glancy Added to Staff

Increased Enrollment Requires Addition; Glancy to Coach Basketball, Baseball, Handle Intramurals; Women To Get More Facilities

An expanded athletic program for Illinois Tech beginning next September was announced this week by Athletic Director John Schommer.

"Because of the rapidly increasing enrollment, additional help is required to adequately carry on the physical education program, which involves intercollegiate competition and intramurals," said Schommer.

"In order to help in this policy, Edward W. Glancy, who was formerly an ensign in the V-12 unit at IIT, aided in the Physical Education program, and was a well liked and able coach, has been added to the Athletic Department, effective in September. He will coach basketball, baseball, and handle intramurals," continued Schommer.

The development of intramurals is one of "Uncle John's" greatest dreams and desires, and this involves the participation of every student in some sort of athletic activity.

Plans for the new gym now under construction call for two basketball courts. Provision is also being made for the use of additional facilities for women students.

The proposed arrangements at present for women students next fall call for the use of the gym by the women on Tuesdays and Thursdays from 11 a.m. to 1 p.m. They will be supervised by an instructor, and will have the use of the shower room facilities.

Glancy graduated from Manhattan College in 1939 where he played basketball and baseball for three years, captaining the basketball team in his senior year. His professional basketball experience includes one year each with the Worcester, Mass., Warcus team; the Saratoga Springs, N.Y., Indians; the Boston Goodwins; the Pittsfield, Mass., Golden Bears; and the Oshkosh, Wis., Allstars.

In professional baseball, Glancy spent one year in the Piedmont league, and two years in the New England league.

At the present time, Glancy is head coach at St. Raphael Academy, Pawtucket, Rhode Island. Besides his Naval duty at Illinois Tech, Glancy is a veteran of Iwo Jima and Okinawa, and was the Acting Coach at M.I.T. during his assignment there in the V-12 program.

Alpha Sigma Phi Wins Interfrat Swim Trophy

Alpha Sigma Phi amassed a total of 45 points at the intrafraternity swimming meet last Wednesday to take the meet by a 22 point margin.

This was the first time since 1942 that the swimming meet was held. Only five teams entered—they were Alpha Sigma Phi with 45 pts. Pi Kappa Phi with 23, Phi Kappa Sigma 6 pts., Triangle 11 pts. and Theta Xi 5 pts.

INDIVIDUAL RESULTS:
40 yd. Freestyle—Drellin, Alpha Sigs first; Barrows Phi Kaps second; Jacobsen, Triangle third; Deamar, Phi Kaps fourth.
40 yd. backstroke—Sachs Pi Kaps, first; O'Keefe Phi Kaps second; Sabie, Alpha Sigs third; Dwight, Theta Xi fourth.
100 yd. freestyle—Drellin, Alpha Sigs first; Skulski, Triangle second; Verre Alpha Sigs third; Stueber Phi Kaps fourth.
200 yd. freestyle—Sabie, Alpha Sigs first; Brown TX second; Nelson, Alpha Sigs third; Stueber Phi Kaps fourth.
40 yd. breast—Sachs Pi Kaps first; Hottinger Alpha Sigs second; Ziets Phi Kaps third; Dwight TX fourth.
Medley—Alpha Sigs first; Pi Kaps second; Phi Kaps third; Triangle 4th.
4 man relay—Alpha Sigs first; Phi Kaps second; Triangle 3rd; Phi Kaps fourth.
Individual Medley—Sachs Pi Kaps first; Hottinger Alpha Sigs second; Sabie, Alpha Sigs third; Stueber Phi Kaps fourth.

Carl Bergstrom practices his smash in serve as the Tennis team currently boasts of a .777 average.



Carl Bergstrom practices his smash in serve as the Tennis team currently boasts of a .777 average.

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Reverend Roupp to Address Graduates at Commencement Exercises on June 13

The Reverend Harold W. Roupp, former minister of the Central Church and former chaplain of Illinois Institute of Technology, will give the commencement address at the senior graduation, June 13 at Orchestra Hall. The invocation will be given by the Reverend P. Roy Matthews, new minister of the Central Church and chaplain of IIT.

At the commencement exercises, 238 bachelor of science degrees, 31 master of science degrees, and 6 doctor of philosophy degrees will be presented. Five graduates, members of the NROTC, will be commissioned as ensigns in the navy.

Five tickets per graduate may be procured from Dean White's office before June 29; after June 29, the remaining tickets will go to the first persons requesting them.

Fred Travis Appointed Admissions Counselor

The appointment of Fred R. Travis as admissions counselor for the Institute was announced today by Dean White.

Travis, who will begin work September 1, will serve as representative of the Institute to high schools and prospective students both in and outside the Chicago area. His appointment is the result of a plan to increase the number of students coming to this institution from outside the Chicago area. Travis received the BS degree in mechanical engineering last January, and will receive a second bachelor's degree in industrial engineering at this coming commencement.

An outstanding student, Travis was very active in a number of campus activities. President of the class which graduated in January, he has been a member of Pi Tau Sigma, Delta Tau Delta, ASME, SAE, musical organizations, Honor Board, Pi Nu Epsilon, Black Knight, and Tau Beta Pi. He served as officer in a number of these organizations and also as chairman of the 1946 Junior Week.

Helen Delich to Wed Henry Bordeaux This Saturday

Mr. and Mrs. Peter Delich have announced the forthcoming marriage of their daughter Helen Lucille to Henry Bordeaux this Saturday. Miss Delich was employed by the placement office and has worked for Illinois Tech for about three years. Mr. Bordeaux attended IIT under the V-12 program, graduating in July, 1945. The couple will make their home in Peoria, Illinois, where Mr. Bordeaux is employed by the Caterpillar Tractor company.

Among the pre-nuptial events in Miss Delich's honor was a surprise shower given Thursday, May 15, in the west dining room by the campus secretarial staff. Mrs. Isabel Kohl acted as hostess and the bride-elect was given a table lamp and corsage by those attending. Among the guests were John Schommer and Sonny Weisman.

Miss Delich has been a faithful typist for *Technology News* ever since she has been employed here and the staff would like to take this opportunity to wish her every happiness.

AICHE Elects Officers

At the meeting of the American Institute of Chemical Engineers held last Friday, the new officers for the coming term were elected. They are as follows: President, John Coopersmith; secretary, Lester Templeton, Jr.; treasurer, John Hayes, and assistant treasurer, Ralph Hoffberg.

"I want to thank the former officers and members for their splendid cooperation in this last year," said Bob Havlik, retiring president. "I feel the new officers will do a competent job in expanding and improving the organization."

Tentative plans for the appointment of a social committee and for the revision of the organization's by-laws were discussed.

VETERANS

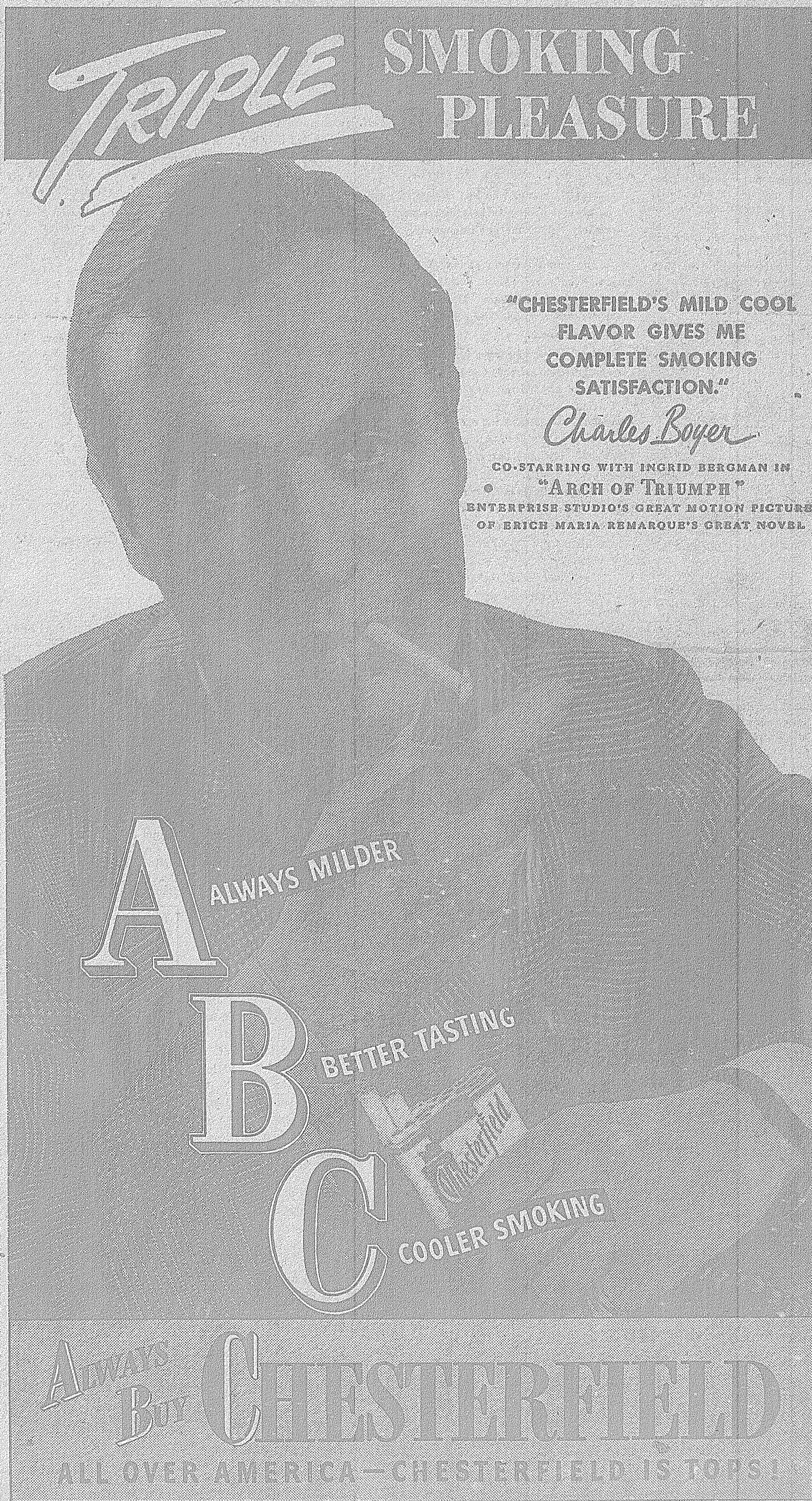
(Continued from Page 1)
tance after June 14. Payment for the summer months will not be lost, however. It may be obtained at a later date after proper application. Students not attending the summer session but returning in the fall will be automatically reinstated after filling out the proper VA forms.

THE OBSERVER

(Continued from Page 3)
poor get children". And the budget is being balanced at the expense of housing, public health, veterans aid, reclamation, and other vital public functions.

Behind the facades of shiny, new cars, the bright lights, the

expensive mink coats lies a poverty of ideas for the goodness and unity of mankind. Forgotten is the responsibility of providing bread, beauty and brotherhood for all who serve the community. And so, beware of pity; it may induce a spark of compassion for those who are weaker, poorer, and less fortunate.



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