

Look for the four-page JWOH Special Issue inside!



"UGLY" FRED MAMETT, last year's AIEE contender for ugliest man, shows championship form in this "ugly" pose. Fred, rated a favorite in the contest, lost by a grimace to Ed Styles.

Ugliest of Uglies sought for APO penny contest

Are you the most ugly guy on campus? There is going to be stiff competition from other repugnant Techawks who think they are eligible for the title in the APO-sponsored Ugly Man contest. All contestants must submit a 5 by 7 inch photo to the APO office in 207NU, or to the APO post office box, or if you are afraid to have a picture taken APO will risk a broken camera and will arrange to take one.

For the most ugliest of uglies there is a loving cup for tears and a pair of tickets for Two Blind Mice, coming to the Harris theater in May.

Photos will be posted above the voting jars in North and South unions, and votes are cast by dropping pennies in them. All money goes toward maintaining and improving the student book exchange. The contest ends May 12.

APO expressed its hope that the contest would be every bit as repugnant as last year's event. Ed Styles gathered the most votes last year out-uglying Fred Mamett at the last minute.

"Monday = Thursday"

Confusion sets in as IIT shuffles days of week

By Dead Wrong

Illinois Tech has done it again! In one dramatic sweep the administration has accomplished what the U. S. Congress couldn't do in 150 years. In a news release to Technology News two weeks ago it was decreed that next Monday shall be Thursday, Tuesday will be Friday, and Wednesday is Saturday. The week now begins in the middle, ends at the beginning and has the start at the center—I think. Somewhere in the shuffle Sunday got lost, but I'm sure it will show up somewhere. It might be interesting to wonder where Monday, Tuesday and Wednesday will appear in the new setup or will they be Thursday, Friday and Saturday. Oh that's right, they're Monday, Tuesday, and Wednesday now. This of course raises a very pertinent question, does the week consist of three, six, or seven days or does it consist of three days, 48 hours long? Meanwhile, where does

Sunday fit in? A suggestion might be in order: why not start fresh? The week would be four days of 56 hours length named as follows: Monthur, Tuefri, Wedsat, and Frustration. The last named day being a day of rest from the utter confusion resulting from the first three.

But here again, a very pertinent question arises, what happens to daylight saving time? Will the farmers revolt again? See next—oops, wrong story.

Be it screwy or not, come with a box of aspirin handy next Monday, prepared to attend your Thursday classes.

Zest Magazine distributed soon

The second edition of Zest will be distributed shortly after Junior Week, Hal Leler and Alan Plait, editors of the student literary magazine, announced. Copies will sell for ten cents apiece.

Coordinating the literary accomplishments of Techawks, Zest attempts to present the best works of these students to the general campus population. Included in the edition will be several short stories, poems and reviews, ranging from the deepest pathos to the heights of ludicrous writing, Plait stated.

The magazine will be on sale in the NU lobby. A limited number will be printed.

TECHNOLOGY NEWS

Volume 50, No. 10

Illinois Institute of Technology, Chicago 16, Illinois

May 1, 1950

Petitions out Monday for class office nominations

ITSA's election commission announced this week that nominating petitions for the May 17-18 elections will be available at the office of the dean of students at 12 noon, Monday. Offices open are those of all ITSA officers—president, vice president, secretary and treasurer, ITSA senior member-at-large (who must be in his 4th, 5th, or 6th semester) and class offices for students now in their

first, second, fourth, and sixth terms. The ITSA junior-member-at-large is not elected this term.

Commission chairman Tom Murphy reminded students that election petitions must bear the signatures of 25 students eligible to vote in the same term as the candidate's. Names will be placed on the ballot in the order their completed petitions are received, Murphy announced.

The deadline for submitting the petitions is 5 p.m., Monday, May 8. They must be addressed to the ITSA election commission and submitted to the office of the dean of students on that date.

Murphy also revealed plans of the election commission to publish a directive concerning campaign procedures on or about May 8.

Spring crop of pledges to be honored at school assembly

Tau Beta Pi pledges and outstanding men in several departments will be honored at the Honors Assembly, Monday, May 8. To permit all students to attend, classes have been excused by Dean Rettalata for the duration of the assembly beginning at

1 p.m. in the NU auditorium. Among the awards to be presented are those to outstanding sophomores in the electrical and mechanical engineering departments and the Tau Beta Pi women's badge to Lois Bey. Miss Bey is credited with two firsts, being the first girl to graduate from the chemical engineering department at Illinois Tech and the first one to receive the women's badge at this school.

Dr. Henry T. Heald will introduce the guest speaker, Rabbi Louis L. Mann of the Chicago Sinai temple. Rabbi Mann, a past president of Phi Beta Kappa, Chicago area, has been with the Sinai congregation since 1923. He is now on the advisory board for the University of Illinois. Since 1943 Rabbi Mann has been an arbitrator for the U. S. Department of Labor, Wage and Hour division.

ITSA forms new cheating committee

By Max Vogel, ITSA reporter

At the ITSA meeting held Wednesday, the following matters of business were heard and acted upon. Treasurer Tom Murray reported that funds available for appropriation at the present time amounted to \$357.00. A report of the ITSA social committee was

presented, concerning its proposed memorandum on social procedures. As amended and approved, the report will be mailed to the president of every student organization, together with a letter of explanation.

ITSA president Jim Gaffney read a letter from the Illinois regional office of the United States National Student's Association, which told of a proposed study to determine the financial condition of the average student. After a short discussion, it was voted that the chair send NSA the material requested for their study and also that he contact APO on follow-up work. A report was made by Sherman Roberts, chairman of the publications board. This concerned appointments of executives of the 1951 Integral scheduled for publication in this issue of Technology News. Bill Comis added that the board's appointments had to be withdrawn because both faculty members were absent from the meeting at which the selections were made.

Another matter discussed was a letter addressed to ITSA from Leslie Hardison, president of Tau Beta Pi, concerning ITSA's reprimand. Hardison stated in his letter that the reprimand was more applicable to ITSA than to Tau Beta Pi for ITSA's failure to make rules clear. The board voted to consider the matter closed.

At the request of Ed Micheli, a visitor at the meeting, the question of student cheating was brought up. It was pointed out that no study of this problem had been conducted jointly by the faculty and the students. President Gaffney, after the board's approval, appointed the following members of ITSA to serve under the chairmanship of Ed Micheli: Ginny Dorociak, Norman Katz, Don Lynch, Tom Murray and Sherman Roberts.

State license exams held here

State examinations for registration as a professional engineer will be held May 23 and 24 at Illinois Tech, it was announced by Dr. Edwin R. Whitehead, director of electrical engineering and member of the State Examining committee.

Engineering graduates, or students eligible for graduation in June, 1950, may take the examinations for registration and licensing.

Two separate examinations will be given. Part I will be for status of "Engineer-in-Training." Part II will be given for those who pass or have previously passed Part I and have completed four years professional experience.

Application forms, instructions, and copies of the Illinois Professional Engineering act may be obtained from Dr. Whitehead.

Displaced frat men organizing 'Lost Greeks'

"Lost Greeks," an organization of men whose social fraternities have no chapters on campus, held its first meeting Tuesday.

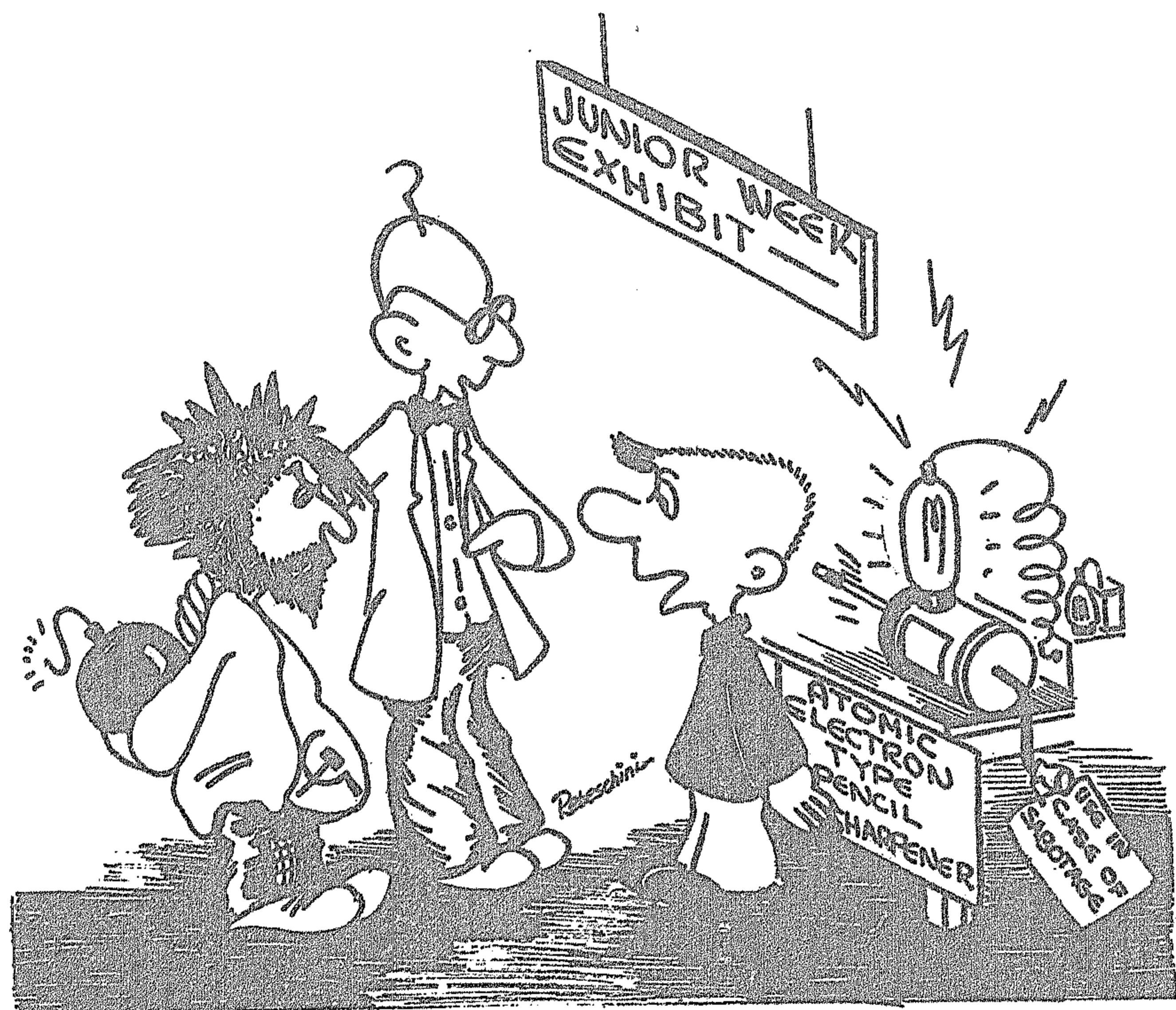
"A fair turnout with many fraternities represented was present but there are many more eligible members around campus who missed this meeting," organizers Jim Bonde and Al Langefeld said.

In hopes of attracting more of these potential members another meeting will be held May 11 at 1 p.m. The location will be announced in Technology Newsletter. Both national and local fraternity men are eligible for membership in the organization. Any interested persons unable to attend the next meeting are asked to contact Lois Erickson in the dean of students office.



STUDENT POLITICAL ACTIVITY on campus is discussed by Victor Thompson, (right) head of the Political and Social Science department, in an interview with reporter Paul Mandelstein. Results of the interview will be in next week's issue.

TECHNOLOGY NEWS will be issued again on May 12, 1950. The NEWSLETTER will appear Mondays and Wednesdays, as usual, in the interim.



"This fellow is mighty interested in your exhibit, Reb. Explain everything to him."

Student report on cheating re-examined

On May 17, 1949, almost a year ago, ITSA received the report below of its Student Cheating committee. It was accepted and referred to the faculty for their own study of cheating.

The Students Cheating committee, from meeting assembled, presents the following recommendations for ITSA-Faculty approval and further action.

The committee feels that the chief causes for cheating in school work are:

1. insecurity through unpreparedness due to misunderstanding of material to be covered in quizzes
2. a lack of a sense of honor since "everybody's doing it"
3. the impression that each and every examination must be passed in order to pass the course.

In order to alleviate these conditions the committee feels that the following suggestions need be made for faculty assistance in minimizing the present ills:

1. that either open book quizzes be given or all but the basic formulas be given to students taking quizzes. This will eliminate the feeling of insecurity specified in (1) above and will legitimize a practice now in use.
2. that a minimum of four quizzes be given each semester with the lowest individual quiz grade disregarded in determining the final grade. This will eliminate (3) above.
3. that members of the faculty be offered opportunities to increase their proficiency by taking special courses in teaching skills and that all members of the faculty having less than one year's experience in teaching be required to attend such courses. This will also aid in eliminating the first of the cheating causes mentioned above.

After or simultaneously with the establishment of the above suggestions the situation is ripe for an Honor System to remove the second cause for cheating mentioned above. By an Honor System we mean a universally followed practice of placing the student on his honor not to give or receive any aid in an examination. Instructors are also bound by this system to either leave the classroom or remain for the explicit purpose of answering questions. In order to increase the effectiveness of the

system, it is further recommended that an intensive sales campaign be carried on among the incoming students to convince them of its merits.

We recommend the creation of an Honor Board composed of:

- President of ITSA
- President of the Interhonorary Council
- Dean of Engineering
- Dean of Liberal Studies
- Dean of Students.

The duties of the above Board shall be to hear all cases concerning breaches of honor and to impose such measures agreed upon from the following list by a three-fifths vote in favor of one specific measure after the guiltiness of the defendant is ascertained. These punitive measures should be considered in succession from the most severe to the least.

1. Dismissal
2. Suspension
3. A grade of E in the course
4. Reduction of final grade two letter grades
5. Reduction of final grade one letter grade

In addition or in place of one of the above items social probation may be imposed upon the defendant.

We further suggest standardization within departments by subject with regard to quizzes and lectures. This measure would be desirable but is not recommended as a specific measure since it would involve many factors beyond the control of ITSA and the Student Cheating committee.

The acceptance and practice of this system by a substantial portion of the student body will result in the raising of the now lackadaisical sense of honor to a point where social pressure and student reporting will reduce the number of breaches of honor to what we hope will be zero.

Respectfully submitted,
Connie Olsen
Tom Murray
Jim Gaffney
Harold Jones
Dave Pasik
and Ray Klitzke,
chairman.

as I see IT

By ED MICHELIC

TWO CHEATING REPORTS have now been published. By studying last week's faculty report and this week's student report, you can draw your own conclusions.

Both reports are the product of attitudes and reflections, no attempt being made in measuring the prevalence of cheating or attitudes contributing to it. They are valuable as pioneer efforts to study the problem on this campus, and should not be much criticized for their lack of completeness.

These reports have been presented in order to stimulate student and faculty thought on the question, in order that further action have every benefit possible of well-considered alternatives.

Further action is now possible through the newly-formed ITSA committee on cheating. Like its predecessors, the committee can not hope to make a final, conclusive study, but only can attempt to gather facts and figures of such scope and immediate interest as are possible in a survey.

This committee hopes to grow with the addition of faculty and student members. The information it seeks, the methods to obtain it, the length of time in which to conduct the study and the selection and training of personnel to do the job are to be decided jointly by faculty and students. I know of two faculty members who already have indicated their willingness to cooperate in this effort.

I'm taking the opportunity in this column to welcome more suggestions and comments from faculty and students to help the committee select its goals and formulate its methods. Address: ITSA Committee on Cheating, c/o Technology News.

C. E. Deakins' JW Message:

A Message to the Students

Junior Week-Open House is a festive occasion which you should all enjoy. You have a dual role to perform; first, as host to our many friends who will be visiting our campus; second, to participate in and enjoy the fine program of student activities which has been prepared. Junior Week-Open House 1950 promises to be an event we will all long remember.

Dean of Students,
C. E. Deakins,

Slipstick

It was getting on into the wee hours. With a great show of courage and virtue she asked, "When are you going to drive back to town and take me home?" He: "As soon as you say the word." She: "Then let's go home." He: "That's not the word."

A woman got in a cab and told the driver, "Quick! Get me to a fraternity ward!" The driver said, "Don't you mean maternity ward?" She said, "Oh, yes. Well, hurry up! I've got to see an upturn!" He said, "Upturn? Don't you mean intern?" She said, "Fraternity, maternity, upturn, intern, just get me there quick. I think I'm stagant."

A tricky jane, I'll tell the world,
Is little Minnie Marters.
An inviting smile upon her lips,
But mousetraps in her garters.

Let's try for best JWOH

Many students view the onset of Junior Week with a determination to complete lab reports, crack neglected texts, or just forget school. Considering the pressure on some students, any of these are commendable.

Only once a year, however, do students have the chance to view the work of departments not their own, to learn what a modern research foundation does, and gain a more thorough acquaintance with their own departmental work by demonstrating it to others.

In the public eye, the worth of one's degree and school reputation can be greatly enhanced by active student interest in Tech's Junior Week programs. Boost Tech and yourself by pitching in.

TECHNOLOGY NEWS

Published every Friday during the school year by the students of Illinois Institute of Technology, 3300 S. Federal, Chicago 16, Illinois. Entered as second class matter October 10, 1940, at the post office at Chicago, Illinois, under the Act of March 3, 1879. Represented for national advertising by the National Advertising Service, Inc., 420 Madison Ave., New York 17, N. Y. Advertising rates furnished upon request. Subscriptions—Domestic: \$1.50 per term. Foreign: \$2.00 per term.

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Return Wednesday, June 14

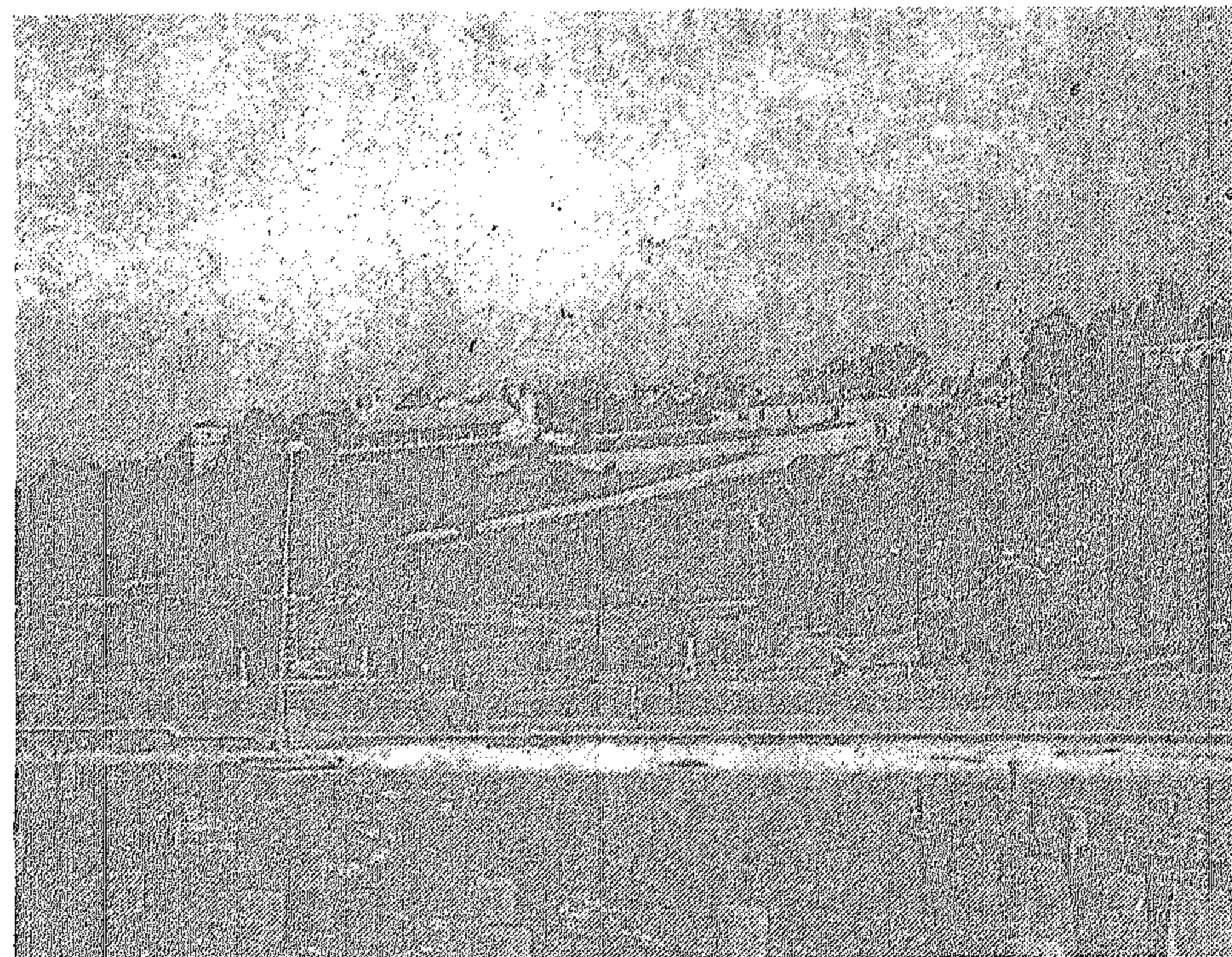
Here is a glorious climax to a year of study! A special cruise on The S.S. North American leaving Chicago Monday, June 12 (Michigan Avenue Bridge) at 3 P.M. Your cruise ship will sail the length of beautiful Lake Michigan. Then through the Straits of Mackinac to historic and colorful Mackinac Island. You'll have six hours ashore here to visit the Grand Hotel, the Old Fort and other interesting spots on this world-famed island. Then, plenty of more fun aboard ship on the return trip. You will arrive back in Chicago Wednesday, June 14 at 7 P.M.

Better plan now to make up a group of your friends to enjoy this marvelous Great Lakes Cruise at this special rate for Juniors and Seniors. There will be rest, relaxation and FUN. There will be deck games. There will be dancing to the rhythmic strains of the ship's orchestra. There will be gay companionship, truly fine meals and grand scenery that will keep you busy with your camera. Come along!

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DEAN OF STUDENTS

Techmen Talk

By Paul Mandelstein

QUESTION: What is your opinion of freedom of student action in national politics on campus.

Robert Kouske, ME8:

"Freedom of political action should be allowed on this campus for the good of the school and its students. Also it is in keeping with the American principles. Any political club should be allowed to form if there are students who desire it. There would be no worry of subversive clubs if all organizations were required to have all their meetings open to the public, so their viewpoints would be generally known."

Herbert Feitler, ChE8:

"Any restrictions that are placed upon political activity on any campus, are definitely un-American. Colleges should represent progressive thinking and progress in political actions. In keeping with this, students would benefit from freedom of political activity. Possibly IIT is afraid of having communism spring up on campus or that they will lose contributors of

money and services if the students entertain disagreeable viewpoints. Neither of these things should cause the Institute any concern. Subversive organizations will be dealt with by the student body in a constitutional way, since they will hold meetings where all may hear their viewpoints. For the other problem, my answer is, I would not contribute to a school that wasn't politically free first."

Robert Vandervest, ME8:

"Partisan political organizations should not be banned, but it would be to the students' best interests if such organizations did not exist. I definitely think that non-partisan organizations would help students to become intelligent voters. It would be un-American to

ban any type of organization, but if there were unpopular organizations on this campus the board of trustees and other potential employers might hesitate to hire IIT graduates. I know of a graduate of Roosevelt college who has had this trouble."

Robert Blumenthal, ME8:

"I believe that complete freedom of political activity should be a part of every college program. Because of the cold war and the general hysteria it has created, the popular political beliefs and unpopular political organizations are barred from the campuses where a measure of political activity is allowed. On these campuses the greatest hypocrisy is being practiced."

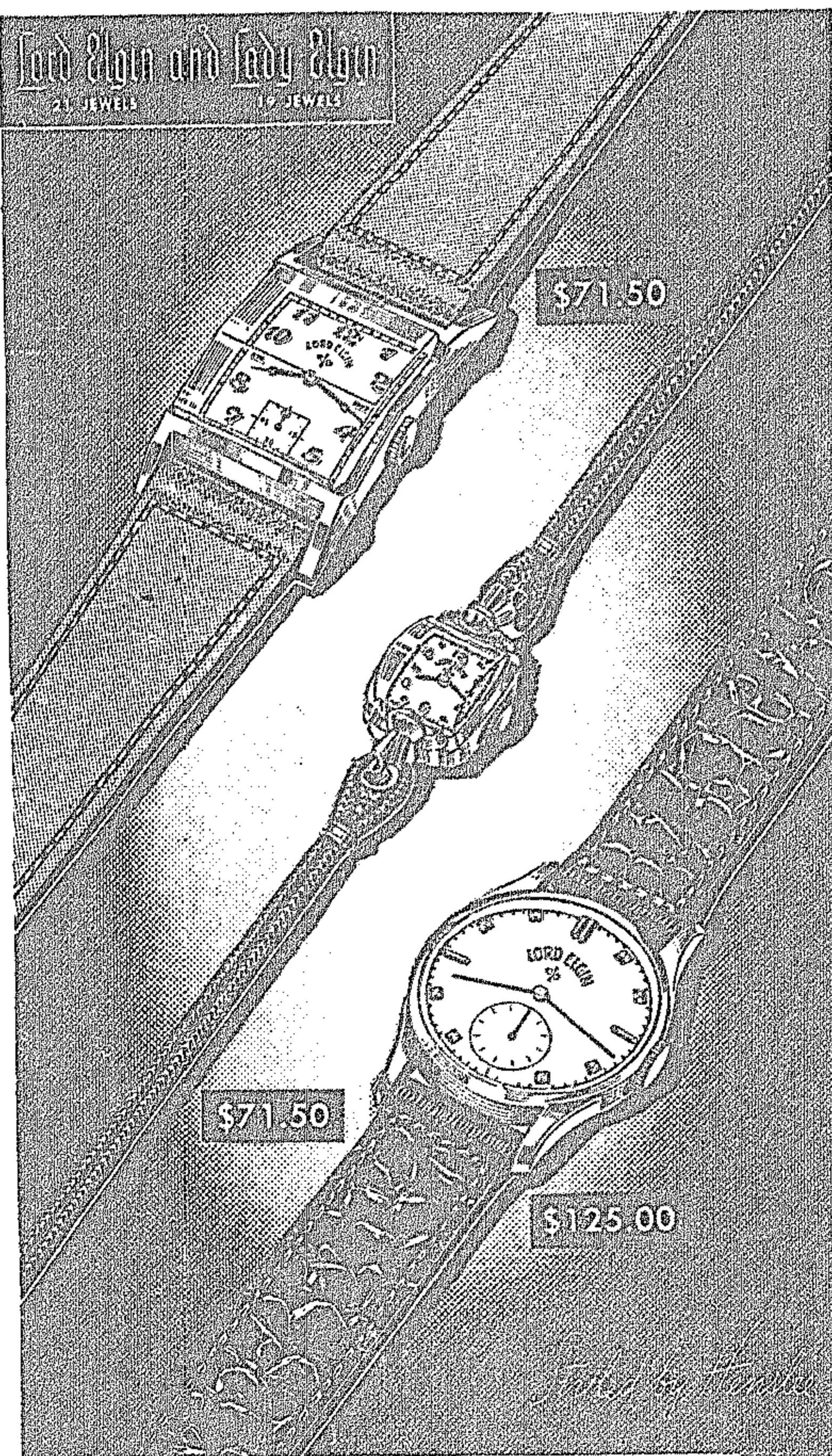
"In my opinion, while the course of 'no political activity' followed by the Institute is not the most desirable, it is far better than the hypocritical one followed by other schools."



"With Mother's good taste... Dad's good sense...
it's sure to be an Elgin!"

SAYS Graduate

WALTER TENINGA
University of Michigan
'50, 4-year star halfback.
Senior president of the
Michigan literary college



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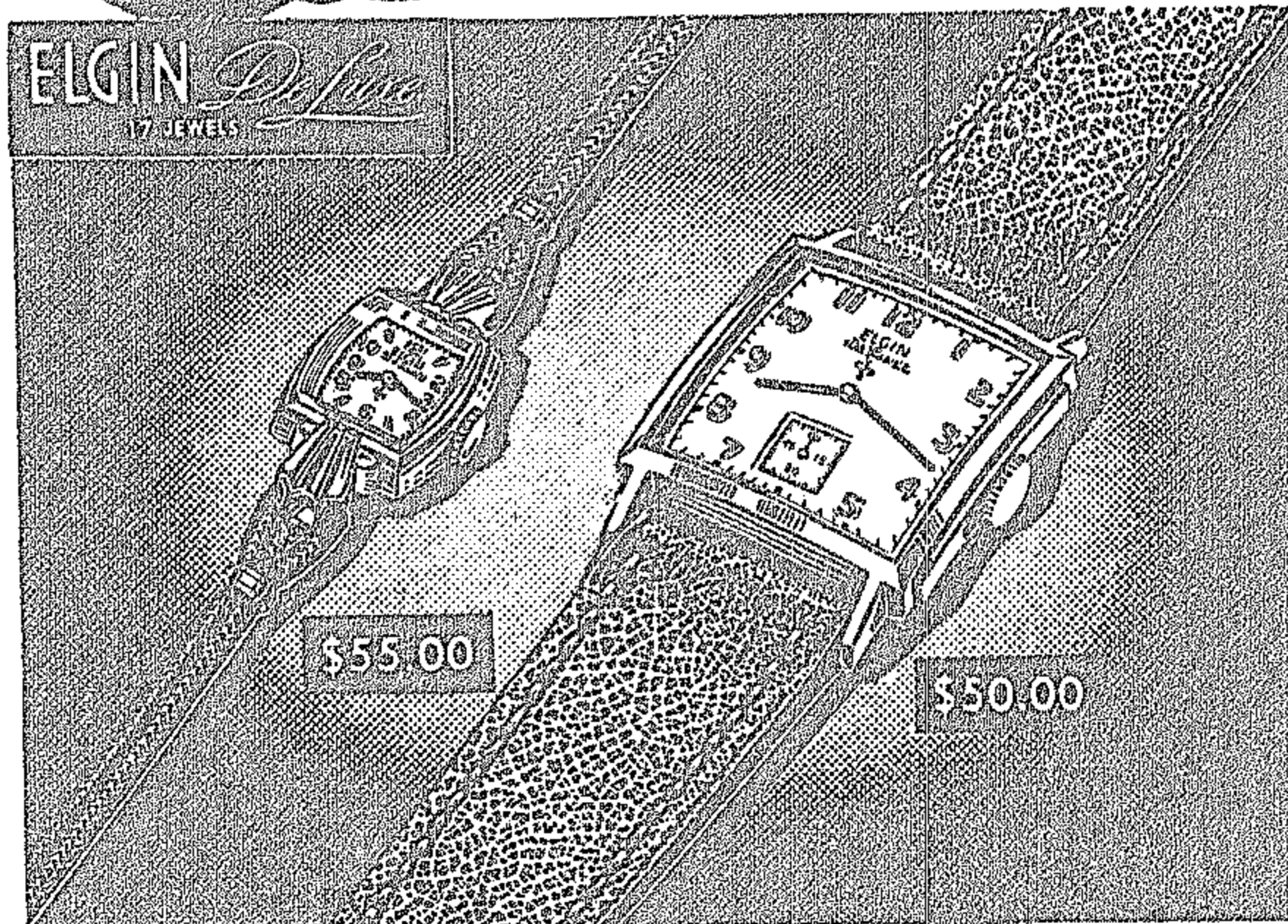
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Triller newly appointed counselor to women

By Jean Saule

Miss Mary Triller was introduced as counselor to women at a tea in the NU lounge April 20. In this new capacity she will coordinate women's affairs at IIT by working with the Illinois Tech Women's association and the various sororities, while continuing her work as admissions counselor. Part of her job is to attract women students to Illinois Tech.



TRILLER

Soon after her appointment, Dean Deakins stated, "I believe that this has been a great step in the advancement of women students at Illinois Tech. In her new capacity, Miss Triller may be consulted by women students wishing to plan activities."

In the past two years while working in the admissions office Miss Triller has also been active in campus affairs. "The Night of January 16th," the first Campus Players production, found her in the leading female role.

Upon her graduation from Iowa State, in 1944, she started her career as an airplane passenger agent. After the war she became a home economist for the Peoples Gas, Light and Coke company. Eventually she became interested in counseling work and came to work at Illinois Tech in September of 1948.

At present Miss Triller is studying educational guidance at Northwestern university. She is taking the night school work to aid her in counseling women and in her admissions work.

Miss Triller usually devotes her Saturday afternoons to volunteer work at St. Vincent's Orphanage.

"Guiding and playing with these kids, ranging from mere infants to three and four-year-olds, and giving them fun and affection that they could otherwise miss is one of my greatest interests," she stated.

Set auction for student fund at ID

Work by the students of the Institute of Design will go on public auction May 13th at the ID auditorium.

This will be the second annual Maholy-Nagy Memorial Student Aid fund. It is the purpose of this auction to provide scholarship money for students of the design school.

Prior to the auction the works to be sold will be on display at the Institute of Design and also at Riccardo's Studio restaurant. Both of these exhibits will open May 1.

tech timetable

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

FRIDAY, APRIL 28
Campus Players, 3 p.m., NU aud.
Dean's Kaffeeklatsch, 4 p.m., Exec. conf. room
Chess club, 4 p.m., SU lounge
IVCF, 5 p.m., AH conf. room
Alpha Lambda Pi, 7 p.m., 302M

SATURDAY, APRIL 29
Junior Week Fashion practice, 2 p.m., NU aud.

MONDAY, MAY 1-THURSDAY
Integral, 1 p.m., 101MC
Newman club, 1 p.m., MC conf. room
Foreign Students association, 1 p.m., Exec. conf. room
FPE society, 1 p.m., 115CB
AICHE, 1 p.m., 131MC
Campus Players, 5 p.m., NU lounge
Delta Lambda Xi, 5 p.m., NU aud.

TUESDAY, MAY 2-FRIDAY
Junior Week Fashion practice, 2 p.m., NU aud.
TFU, 4 p.m., MC conf. room
LSA, 5 p.m., AH conf. room
Eta Kappa Nu, 5 p.m., IHC room
Westminster Foundation, 5 p.m., Exec. conf. room
Campus Players, 5 p.m., NU lounge, 6:30 p.m., NU aud.
Food Tech, 6 p.m., 115CB

WEDNESDAY, MAY 3-SATURDAY
Newman club, 5 p.m., 302M
Campus Players, 8 p.m., NU aud.
Mechanics colloquium, 8 p.m., 131MC

MONDAY, MAY 8
Honors assembly, 1 p.m., NU aud.

Classified Ads

FOR SALE: '36 Pontiac 2-door sedan, radio, heater. Excellent mechanical condition; body fair, very serviceable, clean. 5 good tires, \$95. TUxedo 9-7759 after 6 p.m.

WANTED: Small furnished apt. Anywhere in Chgo.—pref. So. Side. Campus No. 819, Mr. Bourdon.

LOST: K&E slide rule, Apr. 12; brown leather case, Jim Fitzpatrick, DA 6-9750, 3154 So. Michigan.

"KIRKA"
MOVING — LIGHT HAULING
AT 5-9877

FOR SALE—Hensoldt Wetzlar 7 x 50 roof prism binoculars, and Philco portable radio. Call after 7 p.m. HOLLYcourt 5-6631.

WANTED—One shabby raccoon coat. Contact Joe Riley—AT 5-3007.

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8:30-3 SATURDAY

Tough math problems made easier by analog computer

Forget about those slide-rules—log tables are definitely passé—an analog computer, which solves some complex mathematical problems fifty times faster than you can with paper and pencil, has been acquired by the Armour Research Foundation.

The machine, housed in a metal cabinet about six feet high, is covered with dials, switches, blinking lights, and is a whiz at equations. It will be used to turn out quick answers to mathematical problems whose solutions via the paper and pencil method have always been time consuming or even impossible.

The analog computer solves, electronically, "equations expressing the dynamics of a system, and any linear equation with constant coefficients."

Its ability to save time and cut out some of the "drudgery" in mathematics are the two chief advantages of the computer, according to Charles D. Morrill, who briefed ARF people on its use. Moral, and electrical engineer with Goodyear Aircraft corporation, which makes the apparatus, is in charge of the company's program of developing computing devices.

Compared to manual computations, the machine is five times as fast when it is digesting only one solution; it is 25 or more times as fast when a number of solutions are wanted.

The ARF computer is one of eight such products in existence and is known as "Model L-2." It was developed by Goodyear Aircraft under contract with the Air Force, and up to now has been used principally in aerodynamics problems.

The computer can tell the effect on an aircraft of factors such as sudden gusts of wind, movement of its control surfaces, and change in pitch of the propeller. However, the computer can be used in many other problems, such as those arising in vibration analysis, industrial automatic control systems, analysis of electrical circuits, turbines and internal combustion engines, mechanical structures, and in other dynamic systems.

Problems are "fed" to the computer when the operator interconnects resistors, condensers amplifiers, limiters, potentiometers, switches, and source voltages, according to the equations being

studied. Solutions are given in the form of voltages which describe the magnitude of variables as functions of time. The answers are given by the computer as lines drawn on a moving graph paper.

Morrill's answer to an inevitable question, "Does the computer think?" Is a flat "no." However, he admits that it is an extremely complex apparatus.

Research grant awarded Durelli

A \$2,500 extension on a previous research grant was made to Dr. August J. Durelli for a study of brittle material in stress analysis by the Research corporation, New York.

Dr. Durelli, lecturer at Illinois Tech and research engineer in applied mechanics at Armour Research Foundation, will continue his study of stress analysis by use of brittle material.

In this method an exact replica is made, usually in plaster, and pressure is applied to determine the degree of stress the structure is able to withstand, and to locate its weakest points. It is based on the characteristic of the material to crack visibly upon reaching predetermined strain values.

FPE's to hear talk on CO₂

H. V. Williamson, director of research of the Cardox corporation, will speak to the Fire Protection Engineering society on "The Use and Storage of Low Pressure Carbon Dioxide." A film and slides will accompany this discussion, latest in a current FPES series of lectures and films.

The talk will be given Monday at 1 p.m. in 115CB. A discussion dealing with the FPE exhibit for Junior Week will follow.

Alumni day to mark dedication of new chimes

Gunsaulus hall, apartment building for Tech personnel, and the recently installed carillon in the North union will be dedicated in two separate ceremonies on campus Friday. A dedication luncheon for the carillon at 12:30 will be followed by a chime concert from 1:30 until 2 p.m. Speakers at the luncheon will be C. Donald Dallas, chairman of the board, Revere Copper and Brass, and trustee of Illinois Tech; Henry T. Heald, president of Illinois Tech; and Harold Munday, trustee and president of the Alumni association. The chimes were the gift of Dallas in memory of his former classmate and fellow alumnus, Conrad Seipp.

With the ceremonies to be held on the front steps of the building, Gunsaulus hall will be dedicated at 3 p.m. A reception will follow talks by President Heald, Leonard Dale, a resident of the hall, and, if he is able to be there, Mayor Kennelly. Open house with guided tours will be held until 5:30.

In the plans for the reclamation of the near south side, Gunsaulus hall is the first privately-financed large-size project to be completed. The public is invited to attend the Gunsaulus dedication ceremonies and reception. Attendance at the luncheon is by invitation only.

Minatures featured at art exhibit

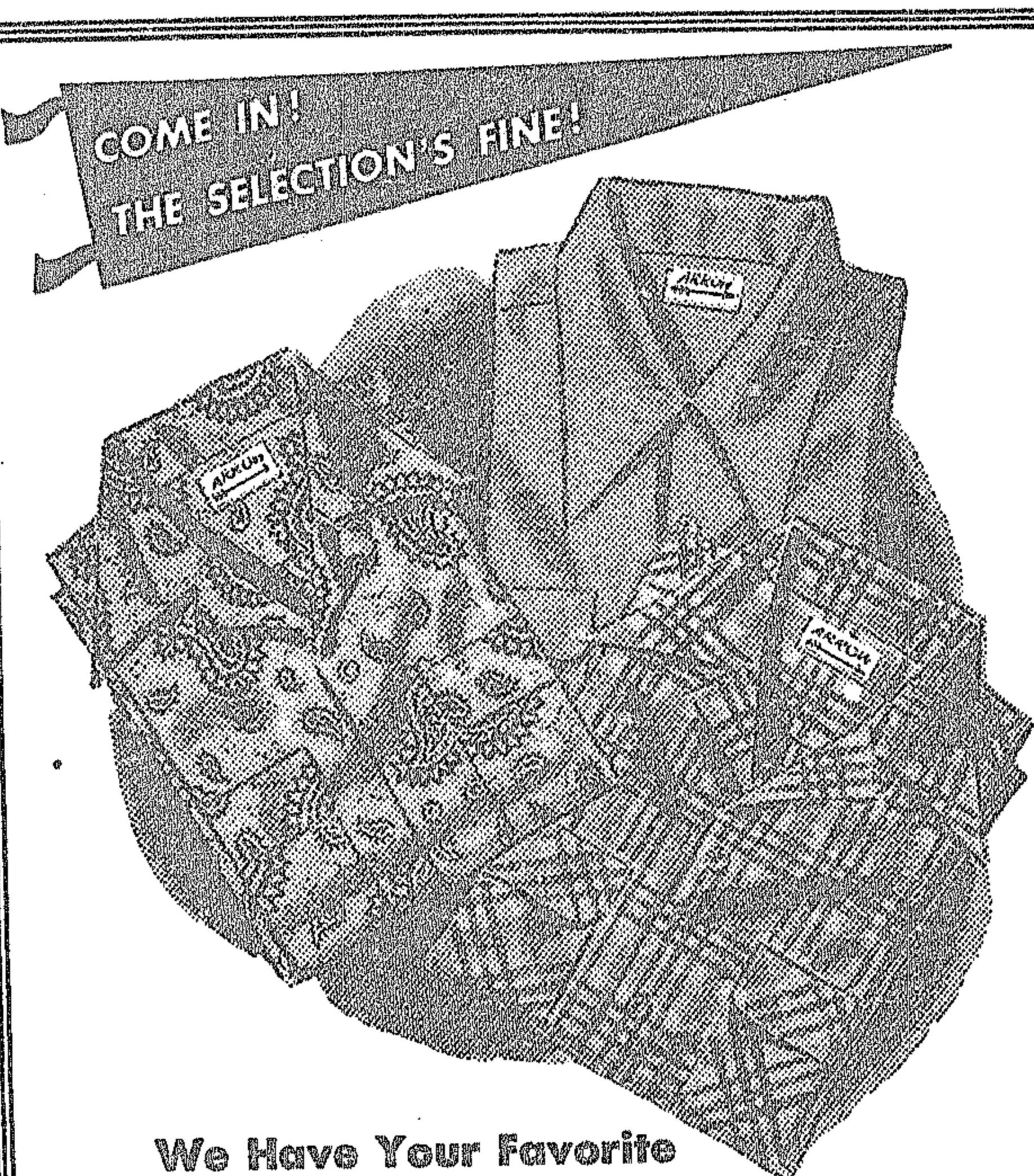
The last in Illinois Tech's six art exhibits will feature the \$200,000 miniature collection recently presented to the college by Miss Magda Heuermann, 91-year-old Chicago artist. The exhibit will be held in the library starting today and lasting through May 13.

Included in the 80 works is a famous painting of Martin Luther by an unknown artist and one of Mary Magdalene believed to be by Leonardo Da Vinci. Fifty of the paintings were done by Miss Heuermann.

Miss Heuermann came to Chicago as a child in the party with Carl Schurz.

ARE YOU A 'LOST GREEK'?

A "Lost Greek" is a social fraternity brother whose fraternity is not active on this campus. See the story on page 1.



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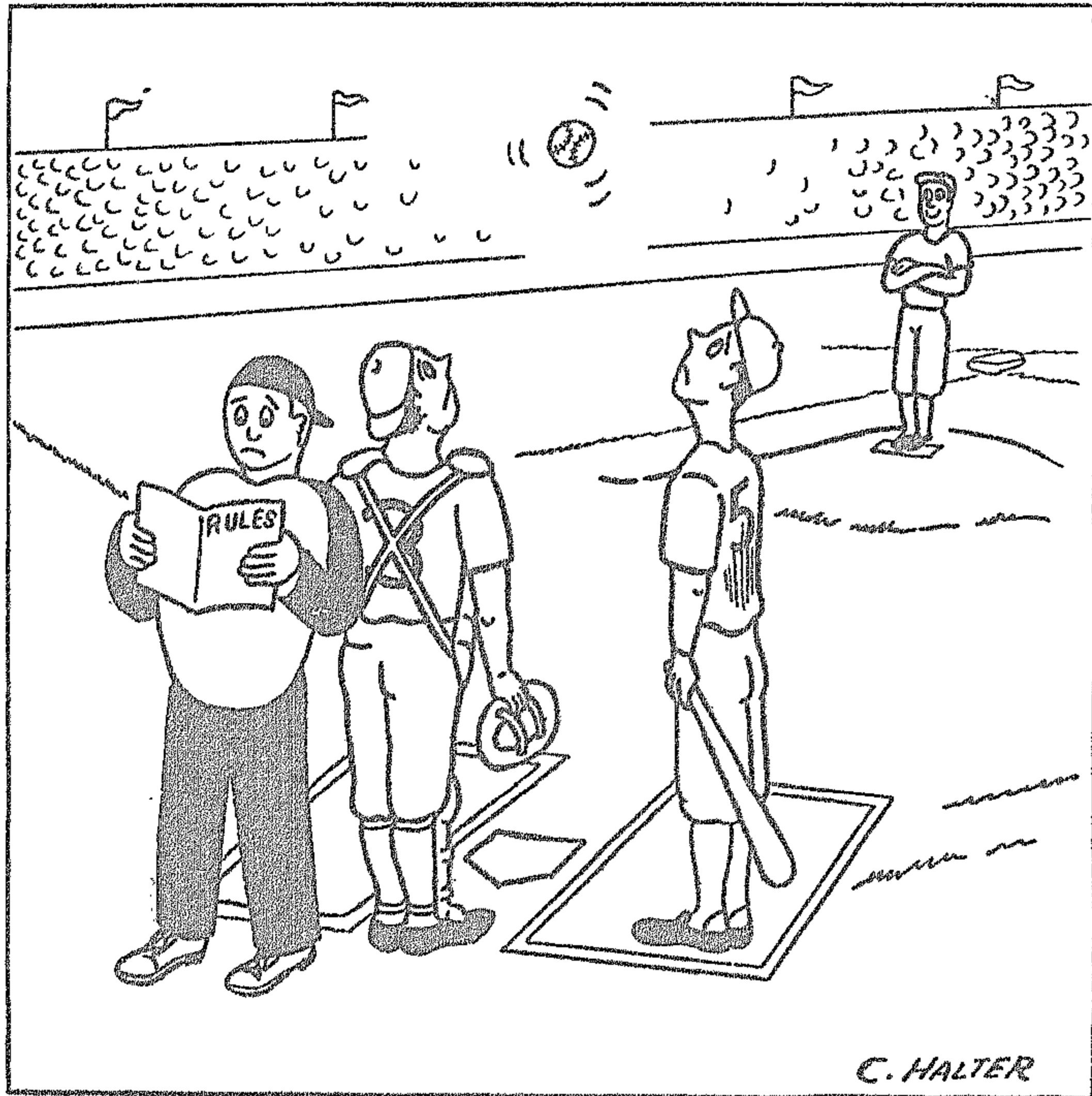
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Tech Sports

Zevitz and Leiser hurl in twin bill; De Kalb game called off due to rain

By Joe Rodgers

The Tech nine travels to Valparaiso tomorrow for the first double-header of the season. The game is scheduled to get under way at 1:30 with Bob Leiser on the mound and Dave DeLazero behind the plate. The second game will find the other Bob of the Tech pitching combo, Bob Zevitz, doing the tossing. A previously scheduled game with Valparaiso was cancelled because of rain,



C. HALTER

Softball games stopped by rain

By Len Kohan

Only three games have been played in IM softball thus far, and with the rain lately it looks as if there will be some difficulty in completing the schedule before the semester is over. Coach Ed Glancy said that all games will be postponed until a suitable place is available in which to play ball.

The Jesters, a new contender for the intramural softball crown, met the Farr Criers last week and thoroughly trounced them in four innings with a score of 22-2.

Last year's champs, the Gymmies, returned to the diamond with another strong team to trim the Aces to the tune of 22-1. The NROTC team also turned in a lopsided score when they beat the Bombers into submission by scoring 27 runs to the Bomber's five.

Last week saw the end of this year's IM volleyball tournament as the Gymmies outpointed the Froshes in the championship game.

The open division of the tournament saw some very good games as the Whiz Kids beat the Beavers 12-15, 15-10 and 15-13; and the Sophs upset the towering Chem Grads in two games 15-11, 15-9. The Gymmies then proceeded to knock over both the Sophs and the Whiz Kids to take the open division.

When the dust had cleared in the novice division the powerful Frosh squad had emerged as victors after having beaten both Fowler Hall and the Shrimps thus making them eligible to meet the open division champ Gymmies.

Led by Paul Peterson, Ed Burke, and Bob Leiser, the Gymmies triumphed over the determined Frosh team by taking two games to one in the three-game series. The final scores were 15-5, 12-15, and 15-8. The Gymmies will now go after their second softball title in a row.

so tomorrow's games will be the first time this season that the Tech-hawks have faced the crack outfit from Indiana.

The next home game of the Scarlet and Gray will be played at Armour Square, 33rd and Shields Avenues, Tuesday, May 2, when George Williams College will be the guests. This will be their only chance to even the score with Tech for the 11-2 whipping they took from them on the 17th.

North Central on the 4th and Northwestern on the 8th are the next scheduled opponents, both games being played away. After that the IIT squad returns to the home field for two games. The first against Navy Pier on the 8th of May and the other with Chicago Teachers on the 12th.

Wet weather has played havoc with the schedule since the George Williams game two weeks ago. Besides the cancellation of the Valparaiso game, a game with DeKalb has had to be postponed until May 16th. In the only game which could be played Glancy's Gladiators were defeated by a smooth, hard-hitting Illinois Normal club 19-4. This marked the first defeat of the Techmen this season, having previously defeated Lake Forest and George Williams.

Coach Glancy was forced to employ his top three pitchers in an attempt to stop the powerful bats of the Normals. Seventeen hits coupled with six blunders by the Scarlet and Gray aggregation accounted for most of the runs with seven walks providing the rest. The local boys, in the meantime, were able to chalk up only five hits, with Bonczyk, the winning pitcher, giving up three free trips to first.

'Bibb's hopefuls' gun for third victory tomorrow

Illinois Tech's unbeaten golf team will be after its third victory of the season tomorrow when they meet Lake Forest and Northern Illinois College of Optometry in a triangular meet. This match is scheduled to be held at the "pillchasers" home course, Silver Lake and will start at 12:30. Advance reports show that Lake Forest will give the Tech men their hardest tussle with Northern Illinois not expected to provide much competition.

Following tomorrow's meet the Tech aggregation will take to the road and encounter Bradley University May 5, and Elmhurst College May 11. In the first two matches of the season, which Tech won, Coach Sam Bibb has been very enthusiastic over the results. This year's squad has the talent and depth to flash through the season with an undefeated record and most certainly will try to do so.

In the opening meet of the schedule the golfers breezed through Northern Illinois College of Optometry winning by the top-heavy score of 13½ to 7½. The golfers however were denied medalist's honors as Al Hill, captain of the Northern Illinois team, played brilliant golf to finish the regulation 18 holes with a score of 79. Tech's

captain, Dick Johnson posted the second best score 82, with Norm Gjostein, Roman Rodziwon, Leo Walch, and John Flahab following close behind.

Having won their first match by a heavy score the "pillchasers", being a little overconfident, ran into a thriller last Saturday as a stubborn team from Elmhurst College matched their games, drive for drive up to the final green. It was there however that Rodziwon and Flahab came through with some brilliant putting thereby enabling the golfers to eke out a 6½ to 5½ victory.

The Illinois Tech men were once again edged out of medalist's honors as Elmhurst's number one man, Harry Lavin, played steady golf to finish with a 84. Dick Johnson once again proved to be the best of the Tech golfers as he posted an 85. The remaining IIT scores for this match were Leo Walch 86, John Flahab 87, and Roman Rodziwon 90.

VICTORY

By Ted Spath

McCauley's Maulers trampled Elmhurst last Saturday by the top-heavy score of 91-40 for the first IIT track victory of the current season. With high hopes of extending their one meet win streak the squad faces Valparaiso at Stagg Field tomorrow at 1:30.

Led by high scoring Ken Yahiro the Scarlet and Gray took thirteen of the fifteen first places and nine of the second place slots. Ken took first in the discus throw with a distance of 99 feet 1 inch; first in the broad jump with a 21 foot 1½ inch leap; and threw the javelin 143 feet for a first in that event.



ROY MCCAULEY

In the one and two mile runs team mates Al Ashurst and Co-captain Wally Kohler fought it out for first and second with Ashurst edging out a win in the one mile and a dead heat resulting in the longer distance. The times were 5:03 and 11:17 respectively. Co-captain Bill Baumgartner contributed to the cause with firsts in the 100 yard dash and in the 220 yard event.

Other IIT victors included "Denny" Hermannsson, the muscle man of the Tech squad,

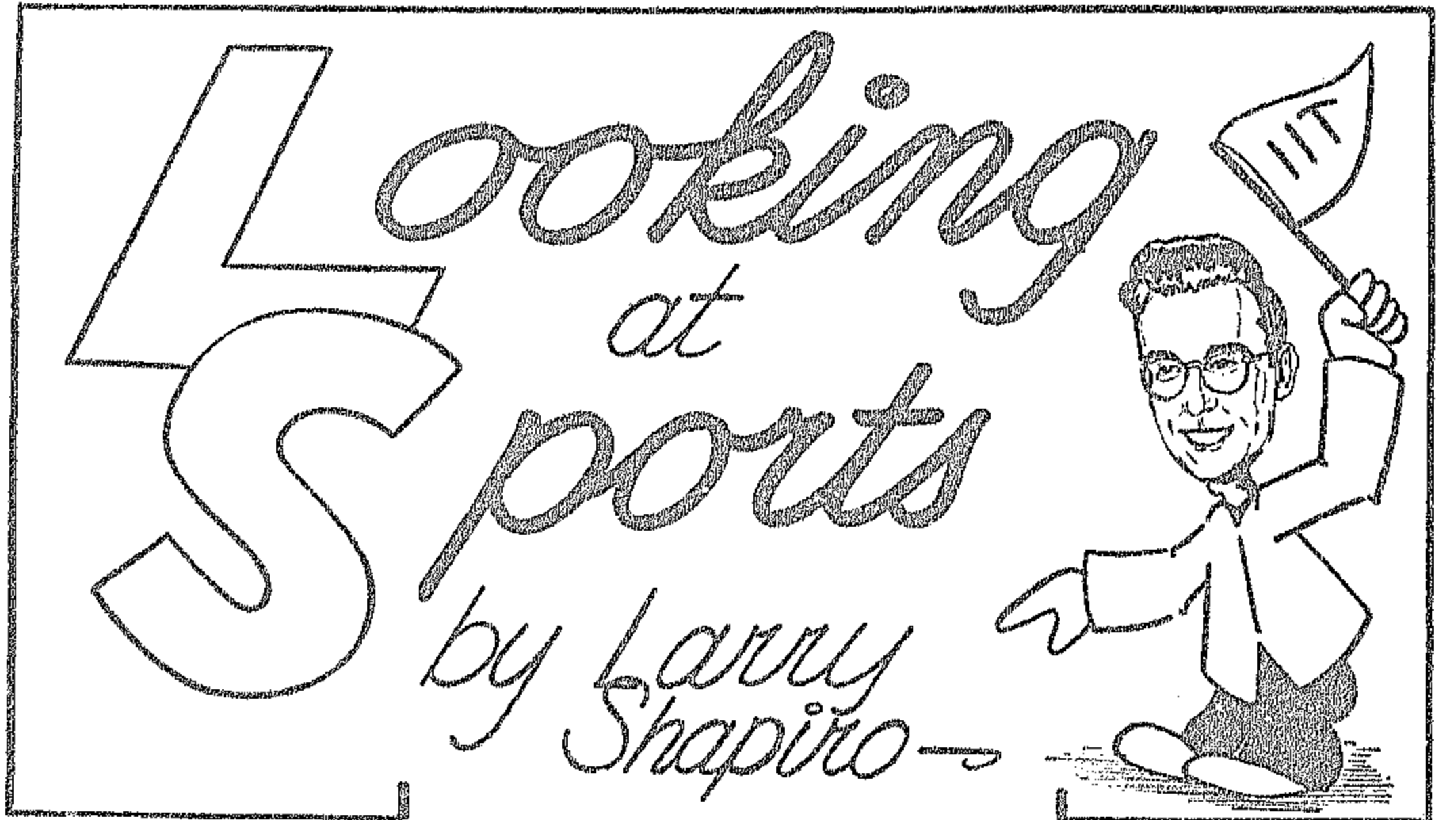
winner in the shot put and second in the discus throw with a toss just five inches short of Yahiro's winning heave. Ted Randich won the 440; Irv Gottesman cleared the bar at 9'6" to tie for first in the pole vault; and Clarence Langer captured the 120 yard high hurdles.

The mile relay was won by Techmen Miller, Durand, Donko, and Randich in a snappy 3:53.4 to end the meet with IIT the undisputed victor.



BILL BAUMGARTNER

Tomorrow's meet at the University of Chicago will find the trackers up against stiff competition. Valparaiso, while not claiming an outstanding squad can be depended upon to field a well balanced and thoroughly trained team. This encounter will be Coach McCauley's last chance to observe his men before sending the best to the Beloit Relays on May 6th.



Last night the athletes of Illinois Tech (and me) were treated to a swellumptious spread at Vogel's. Besides the dinner, we were also enlightened by "Uncle John" Schommer.

Tech's famous former athletic director (1912-1949) discussed, "Athletics at Illinois Tech" since 1912" and followed that up with the desired qualities needed by a "job hunting" engineer and how these qualities are instilled in said engineer by athletics.

John devoted the first part of the lecture to the methods used by most schools in financing their athletic programs. Some of these methods impressed me so much that I felt the general student body ought to be let in on them.

"How athletic programs in many colleges are developed for money making to run all divisions of the athletic department. It (athletic department) seldom pays its way.

There must be money for: (1) athletic scholarships; (2) field men scouting for athletic candidates among the high schools; (3) alumni recruiting "slush funds" for paying successful candidates.

The physical education departments are "athletic papas" who pay all the expenses of an athlete.

Outright salaries are paid by the college and charged to advertising. Money is obtained by means of "gypping" turnstiles. (Editor's note: turnstiles which fail to record a certain percentage of the paid admissions.) Contributions are "gleefully" accepted by schools located in small towns. The small businessmen can make a "fortune" from the out of town crowds for big time football games. Small stores kick-in with a percentage of the "take" from the visitors.

For example, it rains on the day of a big game—people hunt desperately for places that handle rain hats, rain coats, etcetera.

Uncle John went on and enumerated the many and varied needs of a competent athletic set-up. Among which he included a field house, gymnasium, swimming pool, tennis, handball and squash courts.

As of last night those everlovin' White Sox of mine had not lost a game all week! Honestly, since taking their "maiden" victory from Detroit on Sunday, the boys only exercise has been "jawin'." (Jawin over who was next to leave for the minors, three must go before May 15).

Stick with those Sox!

George Williams next tennis 'victim'

By Sonny Mann

The netmen bid for their third victory in four starts when they meet George Williams on Friday, May 5. The following day, the Techawks will travel to Peoria to meet Bradley. But the day the Techmen are waiting for is Tuesday, May 9, when they seek revenge against Lake Forest who beat them 6-3 last Saturday. The law of averages and sharp playing upset the Tech aggregation as the Foresters tasted their first victory against Tech in three years.

It was the fourth match before the Scarlet and Gray could enter the win column. By this time Tech's Norm Taxman had dropped two sets to Ted Broecker 6-0 and 6-2, Forest's Frank Yore had overcome Capt. Harry Zeitlin 6-3, 6-4 and our James Skipper fell before Dick Larson's speedy racket 6-3 and 6-3.

Having seen enough of a losing score, Dick Vana staged a rally in the third set, after splitting the two previous sets, to whip Harry Goldsmith 7-5, 4-6, 10-8. Not to be outdone, Bob Poluchowski kept up the Techawks' hopes as he bested

Charles Kanneauart 6-4, 2-6 and 6-4. Fleet footed Bill Mattern tied the score as he went three sets before whipping Jerry Kosner of Lake Forest 7-5, 5-7 and 6-4.

Things began looking brighter as the doubles teams took the court. Then the ax, or rather the rackets of the northern school fell. When the smoke cleared our tennis team had suffered its first loss. Zeitlin and Taxman couldn't seem to get together and lost in two fast sets 6-0 and 6-3. Then swish-swish Tech's fate was sealed. Skipper and Vana could do no better than their predecessors and looked up from the small side of 6-2 and 9-7 scores.

The last doubles match was called off due to darkness and oh well, there is always Saturday.

Consensus shows it's Bosox, Bums

By Marv Feldman

Proving that baseball is America's favorite pastime, entries continued to pour into the Technology News office, even after the contest deadline had passed. Not wanting to disappoint these contestants, the sports department has continued to hold the contest open for these entries.

These latecomers seem to be following the same general opinion of their predecessors in selecting the pennant winners. The consensus, this week, finds

Brooklyn still leading in the National League, not too closely followed by the Cardinals, Phillies, Braves, and Giants, with the Cubs, Reds, and Pirates trailing in the distance. In the American League, the Red Sox are holding a slim lead over the Tigers and Yankees, in that order, with Cleveland rounding out the first division, a distant fourth. Philadelphia, the White Sox, Browns, and Senators brings up the rear.

This week's winners of a carton of CHESTERFIELDS each are Howard L. Philippe and William Spehn. Howard, a 6th semester ME, seems to believe in underdogs. He writes:

"Detroit has a seasoned pitching staff, the best in the league, and good consistent hitters. New York has an improved infield, good hitters, fair pitchers, and an inspired leadership."

William, a 4th semester ME, in order to win his carton of CHESTERFIELDS, went along with the favorites. He wrote:

"The American League pennant goes to the Red Sox. Detroit has a well-balanced squad, but won't be able to stand the pace of Williams, Stephens, DiMaggio and company."

Fraternity Row

By Sid Doppelt

Coming from behind with a stirring rally, the Phi Kappa Sigma ping-pong team captured the championship cup by downing Alpha Sigma Phi, 3-2. The Alpha Sigs jumped off to the lead when Roger Kraft downed Bill Mattern, 3-2. Roy Veich, of the winners evened it up immediately by shutting out Ozzie Rudolph by a 3-0 tally. Once again Alpha Sigma Phi took the lead as George Hottinger won the third match to put his team within one game of the championship. Lou Marn then evened it up by narrowly squeezing out a 3-2 victory over Claude Herrick and the doubles match loomed as the deciding factor.

Mattern and Veich faced Kraft and Hottinger and the red hot Phi Kaps took the match in three straight games, and with it, the cup.

Third place was taken by Triangle Fraternity as they downed Theta Xi by a 3-1 count.

Next week, Alpha Sigma Phi will put its IF track trophy up for grabs. No walkaway is expected this time with both Theta Xi and Delta Tau Delta turning in sensational pre-season workouts to loom as serious threats to the defending champs. The meet will consist of the following events: 100 yd. dash, 220, 440, 880, broad-jump, high jump and 4 man single lap relay.

Al Ashurst, veteran varsity cinderman, will conduct the proceedings.

The softballers will try it again this Sunday, with the Grant Park diamonds as the battleground. The games which were scheduled for last week will be re-scheduled at the end of the season.

AMAZING THING By Cooper

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Deadline for writers' scholarship extended

Examination date for the technical writing scholarship sponsored by *Industry and Power* magazine has been set back two weeks to May 13, E. E. Deakins, Dean of Students, announced this week. The \$1,000 scholarship test was originally scheduled for tomorrow.

A faculty review committee consisting of Dr. L. E. Grinter, research professor of civil engineering and mechanics; Dr. P. R. Trumpler, professor of mechanical engineering; and Dr. M. Williams, associate professor of English will take advantage of the postponement to screen applicants for the award. Candidates must be junior engineering students with "B" averages. In additions to these qualifications, the applicant's record will be scrutinized by the faculty committee before he is allowed to take the exam.

Applications for the scholarship are being taken in the office of the dean of engineering, 201MC.

The examination will consist of an impromptu writing exercise on subject material and data supplied by "*Industry and Power*" magazine. Winner of the scholarship will be announced by June 15. Under terms of the scholarship arrangement, the faculty committee

is not bound to select a winner if it does not feel the efforts of those taking the exam satisfactory, chairman Grinter commented.

Summer employment at the publisher's headquarters in St. Joseph, Michigan, will be offered to the winner. During this tenure he will be expected to prepare a paper for publication in "*Industry and Power*" to appear in September.

Girls throw Pie Social

N.S.U. auditorium will be the scene of the Panhellenic Council's Pie Social on the evening of May 13 at 8:30. A feature of the evening will be Square Dancing, a sure fire hit with the slide rule jockeys of IIT.

During the evening, pies baked by the Techens will be auctioned off to the highest bidder.

News in Brief

The Foreign Student's association invites all students to a color movie about Norwegian sports in the Execu. conf. room, Monday at 1 p.m. Students are invited to bring their lunches for an informal session before the film begins.

Bjorn Godo, Norwegian student attending IIT, is providing the movie and will be on hand to answer questions regarding his native land.

Dr. Howard P. Vincent, chairman of the LLP department, will be interviewed on Bob Elson's program next Wednesday. Consisting of a review of Vincent's book, "*The Trying Out of Moby Dick*," the recorded broadcast will be aired at 11 p.m. over WBBM.

In a similar broadcast last Tuesday, Dr. David P. Boder, professor of psychology, talked about his book, "*I Did Not Interview the Dead*."

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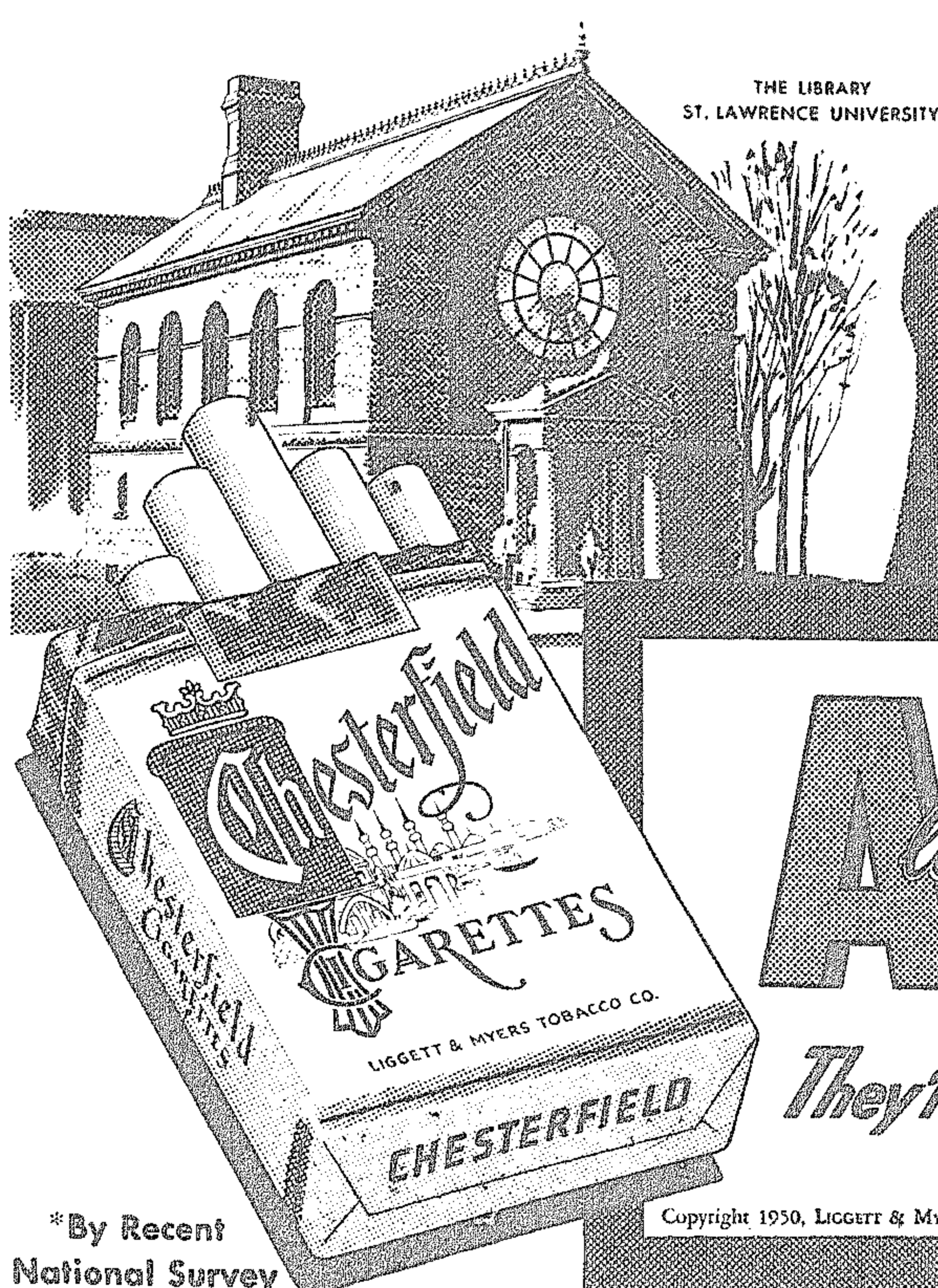
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