



THE TECH

THE OFFICIAL NEWSPAPER
OF THE M.I.T. UNDERGRADUATES

Top Senior ROTC Students Chosen To Receive Awards At Review Next Thursday

R.O.T.C. awards to outstanding cadets of the 1950 school year will be presented at a review on Briggs Field, 3:00 p.m., Thursday, May 17. Stanley E. Kasowski, '51, and Herbert B. Voelcker, '51, of the Army and Robert M. Lucas, '51, and Lawrence W. Hitchins, '51, of the Air Force have been picked as the outstanding Senior cadets.

Lucas and Kasowski will be awarded medals by the Reserve Officer's Association of the United States while Voelcker and Hitchins will receive medals from the Society of the Sons of the American Revolution. Present at the presentation will be Major General Charles G. Helmick, commanding general of the New England Sub Area.

Hearst Sharpshooter Trophy

Mr. Ernest Hoftzyer, General manager of the Hearst newspapers, will present the Institute rifle team with the Hearst trophy for the championship rifle team in the 1st Army area. Members of the rifle team are: Herbert B. Voelcker, '51, Allan Tanner, '52, Gene T. McCoy, '53, Sarkis M. Zartarian, '52, and John C. Champeny '51.

Ordnance, Communications, Quartermaster Awards

Three students, Walter I. Wells, G. William R. Miller '51, and Redmond R. O'Brien, '53, will be awarded the Armed Forces Communication Association medal for outstanding student cadets. Colonel John Pfeil, chief of the Boston Ordnance Procurement District, will present Forest C. Monkman, '51, a medal as the outstanding senior ordnance cadet. The Quartermaster Association awards to

Five officers from the First Army will inspect the Military Science Department on Wednesday, May 16. This five-man team will carry out the annual inspection required by law. There will be a formal review ceremony for them at 3:00 p.m. on Briggs Field.

The team will attend classes and inspect administrative and supply facilities. The visiting officers are Colonel H. R. Jackson, Lt. Colonel Q. S. Lander, Captain Emmett L. Bass, Jr., Lt. Colonel G. J. Starck, and Major Roscoe Baxter.

outstanding Quartermaster Corps cadets will go to Fredrick J. Bumpus, '51, and Allan Tanner, '51.

Signal, Chemical Corps Awards

Walter Harmon, '52, picked outstanding Chemical Corps cadet, will be presented with a key and scroll by Lt. Colonel Cheney Salmon.

Newton Shambroon, '52, has been chosen outstanding junior engineering cadet. His medal will be presented by Colonel Charles F. Baisch, PMS&T. A plaque will go to John C. Champeny, '51, as the top Signal Corps cadet. It is given by the U. S. Veterans Signal Corps Association. Walter I. Wells, '51, will get the Pi Tau Pi Sigma, Honorary Signal Fraternity, award for Signal Corps students.

Frosh Awards

Eight freshmen have been chosen to receive awards for excellence in Military Science by the M.I.T. Chapter of the National Society of Scabbard and Blade, with the cooperation of the Military and Air Science Departments. The winners are Daniel H. Keck, Jr., Eugene J. Kovary, John M. Mc-

(Continued on Page 2)

Prerequisites Are Announced For Scholastic Draft Deferment

Rope Will Speak On UN Policies



Dr. Frederick Rope (above) of the United States Mission to the United Nations will speak at the Institute on Wednesday, May 16, at 5:00 p.m. in Room 10-250 on "The Development and Application of United States Policy in the United Nations." The lecture is sponsored by the Department of English and History.

Dr. Rope, who is Public Liaison Officer with the Mission, undertook his post in April, 1949, after two years as Executive Director of the New York State Citizens' Council. Before that he was Director of the Public Education Association in New York.

The United States Mission to the United Nations is a group of experts and liaison personnel which stands behind the U. S. delegation to the UN.

Selective service officials have designated the criteria to be used by local boards in deciding if a registrant is to continue in Class 2-A. Final determination of a registrant's status is up to the local boards, however. The following qualifications have been set up:

ASME To Present President of Society In Thursday Talk

J. Calvin Brown, President of the American Society of Mechanical Engineers, will address the Institute branch of the Society on Thursday, May 17, at 11:00 a.m. in Room 3-370. He will speak on "Qualifying for Destiny."

President Brown graduated from the California Institute of Technology and from the Hamilton College of Law. At present, he is an attorney at law and mechanical engineer, specialist in patent, trademark, and copyright litigation before United States Courts. He is a member of the bars of the U. S. Supreme Court and of the highest courts, both State and Federal, in California, Illinois, and the District of Columbia. He is currently on a nationwide tour of A.S.M.E. student branches.

Intern'l Association Elects

The International Association held elections last Thursday for the officers of next year's steering committee.

Elected were Nicholas Melissas, '52, Chairman; Raymond P. Jacob, '52, Treasurer; Sven Treitel, Secretary.

Fullbright Scholarships Are Awarded For Foreign Study

The Fulbright Committee at Technology has received notice from the United States Department of State of the award of scholarships for foreign study to the following students at the Institute:

Leroy Norman Blumberg of Atlantic City, New Jersey, who will study physics at the Technical College Delft, Delft, Netherlands.

Robert Augur Dudley of Auburn-dale, Massachusetts, who will study medical physics at the University of London, Hammersmith Hospital, London, England.

James McKenna of Lebanon, New Hampshire, who will study mathematics at the University of Edinburgh, Edinburgh, Scotland.

Murray Donald Sirks of Washington, D. C., who will study physics at Christ's College, University of Cambridge, Cambridge, England.

The award is made by the Department of State under the provisions of Public Law 584 (79th Congress), the Fulbright Act. It is one of approximately 750 grants, including 100 State Scholarships, for study abroad which are a part of the Fulbright program for the academic year 1951-1952. As provided by the Act, all students are selected by the Board of Foreign Scholarships, the members of which are appointed by the President. Students are recommended by the campus Fulbright committees and by the Institute of International Education.

Fulbright Funds

Funds used in the Fulbright program are foreign currencies realized through surplus property sales abroad. Under executive agreements with the foreign governments, programs are currently in effect with nineteen countries: Australia, Austria, Belgium and Luxembourg, Burma, Egypt, France, Greece, India, Iran, Italy, Netherlands, New Zealand, Norway, Pakistan, Philippines, Thailand, Turkey, and the United Kingdom. There are over 1100 round-trip travel grants

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Dormitory Room Applications Due; Priorities Listed

Applications for room assignments to the dormitories for the fall term of '51 are now available. Room assignments will be made during the next few weeks, probably before examinations. All applications must be made by Saturday night, May 19.

Priority, which is the same for all houses, goes first to present occupants, then to others in the order seniors, juniors, and sophomores. Those upperclassmen who are not at present in the dorms have last priority.

East Campus will have 300 rooms reserved for freshmen, with these spread out over all the halls. With this system only about 30 freshmen will be assigned to single rooms since it is felt that the upperclassmen are better suited to living in single rooms.

There will be a major change in the rents at Riverside since its rooms vary much. The new Riverside rents will average \$150 per term with some rooms going for less than \$100. Baker House rentals will be the same but the weekly cost of 15 meals will probably increase. East Campus room prices are now under consideration and there is the possibility of change. These changes are to make the rentals more in proportion to services rendered to the different rooms, and not to increase the total income from the dormitory rentals.

MITMA OFFICERS

The MITMA announced a new set of officers at a dinner at the Smith House recently. They are President, Robert King; Vice-President, Francis Hyson; Secretary-Treasurer, Thomas J. Janssen; Activities Director, Marion C. Manderson; Seminar Director, Oscar Karsted; Publicity Director, Harvey Eisenberg; Social Director, Robert F. Couillard; Editor, George Michel; Graduate Representative, James Borden; Senior Representative, James Davidson; and Junior Representative, Anthony Ranti.

Graduate House Favorites To Win Baseball Playoffs

With the Intramural softball championship contest well under way it looks like Grad-House A is the team to beat.

In their first game they walloped Sigma Nu 21-9 with a tremendous display of power hitting and then proceeded to take the boys from Westgate 9-3 to move into the semi-finals of the double elimination tournament. Westgate had previously beat Sigma Chi 19-3 in their first game.

Beta Theta Pi beat the Baker House C diamondmen and moved into the quarter finals. Sigma Alpha Epsilon beat Phi Delta Theta in a close game 7-6 only to go down to defeat at the hands of a strong Pi Lambda Phi aggregation 14-3.

Pi Lambda Phi will meet Beta Theta Pi during the week and the winner will meet Grad House A in the Semi-finals.

Since this is a double elimination tournament the losers of these games are not finished yet. They will play in the bottom half of the tournament and the winners of the losers contest will play the winner of the top half for the championship. In the only losers game Sigma Nu defeated Baker House C 9-6.

From where we sit it looks as if either Pi Lambda Phi or Grad House A will meet Westgate for the Intramural championship which ends next Sunday.

G. H. S.

(a) The registrant has been accepted for admission to a graduate school for the class next commencing as a candidate for a graduate degree and in his last full-time undergraduate academic year at a college or university, or similar institution of learning had a scholastic standing which placed him in the upper one-half of the male members of that class or has attained a score of 75 or more on the qualification test prescribed by the Director of Selective Service.

(b) The registrant has been pursuing a course of instruction which requires the completion of either five or six years of full-time undergraduate study to qualify him for the first academic degree and has successfully completed his fourth year or his fifth year, as the case may be, at a college, university, or similar institution of learning and had a scholastic standing in his last completed undergraduate year which placed him in the upper three-fourths of the male members of that class or has attained a score of 70 or more on the qualification test, and has been accepted for admission by a college, university, or similar institution of learning to the fifth-year or sixth-year class next commencing for a full-time course of instruction or has entered upon and is satisfactorily pursuing such course.

(c) The registrant has successfully completed his third year at a college, university, or similar institution of learning and had a scholastic standing in his third-year class which placed him in the upper three-fourths of the male members of that class or has attained a score of 70 or more on the qualification test and has been accepted for admission by a college, university, or similar institution of learning to the fourth-year class next commencing for a full-time course of instruction or has entered upon

(Continued on Page 4)

Industry, Research, Or Study Endorsed

In a recent communication J. R. Killian, Jr., reported a recommendation which the Institute's Academic Council had made concerning the student's summer program. "What we think is of prime importance is that you spend your summer in a way that will be educationally and professionally valuable to you," announced the Council. The Administration further suggested that the job be in industry, research, or summer study at home or abroad.

The Institute is not accelerating its program this summer to include a full term of the regular curriculum; however, as usual, it is offering an active session with many subjects given. For those who plan to stay at the Institute this summer the Council suggests that they obtain a copy of the Summer Session catalog at the Information Office.

Before you leave for the summer the Academic Council requests that EACH of you inform the Advisory Committee on Military Service of your plans. This will enable the Committee to help you in requesting continued deferment, if such request is in accord with national policy.

Snubbed By Readers, "Techretaries" Have Final Say In Battle Of Sexes



Photo by Fitzgerald

Miss Patricia Mulligan

Proposal Leaves 'Miss Meet Me' Still Unattached

Sure, you remember her. No longer masked as Miss Meet Me, she's Pat Mulligan, a gal that some 5399 of you either missed or didn't take the trouble to meet. Now see what you've missed.

Pat is a 1949 graduate of Washington's Trinity College. After graduation Pat, who has very big, very honest, and very green eyes, went to Katharine Gibbs' New York secretarial school for a year. Last November, replete with Gibbs' techniques, but somehow managing to avoid the "Gibbs' attitude," she joined the Institute staff as secretary to Robert M. Kimball, Director of Business Administration.

It took little time for Miss Patricia to catapult herself to fame.

Technology men showed an apparent lack of interest in local female personnel when but few of them entered THE TECH'S Meet Me Contest. There is considerable doubt as to whether this interest, so clearly shown as a secretary passes in review, has completely died out. For those who just do not care any more, THE TECH offers this page in hopes of enlivening things.

For those of you who did not enter the contest because you feared to interview a Techretary, read on this page what a THE TECH reporter has written after interviewing a blonde, blue-eyed girl of 19. Envy? Such is the penalty for cowardice.

Spotted by a Meet Me photographer a few weeks ago, she was known—in at least two dimensions—to much of Technology through the pages of The Tech. Then, just three weeks ago, Pat followed her boss into the limelight with the controversial "Proposal on Campus Living."

Ever since "The Proposal" was introduced, Pat's (and Mr. Kimball's of course) office has been packed with indignant undergraduates anxious to see Mr. Kimball, and not particularly averse to interrupting Pat at her work.

Pat, who was as perplexed as we, when the response to the Meet Me contest failed to develop, quickly confided to us that she walks across the Technology Bridge daily, eats lunch in the Graduate House, and runs many errands about the Institute Corridors.

"Nevertheless," Pat remarked, (Continued on Page 5)

When Tech Men Stare Blonde Gal Gives Air



Photo by Greiner

Miss Joan Guiffre

In our recent drive to acquaint Techmen with the secretaries in and about the various offices, we noticed one room in particular which was receiving more than its share of those "lingering looks." We investigated, and found the cause to be a lovely lady, Miss Joan Guiffre.

Miss Guiffre is strictly "local" talent, as she was born and raised in nearby Brookline. Graduating from high school at 16, she immediately enrolled in the Katharine Gibbs' Secretarial School, and from there came to Tech. Now she handles the paper work for the various courses in Servomechanisms, and strangely enough, today marks her first anniversary as a member of the M.I.T. family.

Techmen Pleased

Even in this short while, Miss Guiffre has had many interesting experiences. At first, she was a little annoyed by the behavior of some students; she found it very embarrassing to sit in the office with a number of boys gapping into the room. Now she has become accustomed to this treatment, and just ignores their attentions. All such advances are futile anyhow, Miss Guiffre is engaged, but not to a Techman.

The choice was influenced mainly by her eagerness to meet and mix with people from other environments. So far Miss Guiffre has accomplished much along these lines, and finds her new friends

700 T-Taries Sub For Coeds Gray Corridors Now Lively

Technology female personnel, often referred to as "Techretaries" are more than implements by which necessary jobs must be done, for they are essentially a part of the atmosphere that surrounds Technology life. Their presence in the halls, in the door-opened offices, on the lawn of the great court—always to the satisfaction of the student's admiring eye (and frustration), is a pleasant diversion from the more serious aspects of college life, and they, though hardly filling the role of the co-ed on a liberal arts campus, have always been something about which

of course, a multitude of possibilities for meeting congenial males. Many, having received some scientific training in college, are eager to associate themselves with an employer in that field and can on that account be more useful to him.

Over half the girls hired are students' wives or fiancées who, for obvious reasons, desire location on campus. Others are single upon arrival.

Yearly turnover rates, The Personnel Office reports, is about 33%, an average loss of four Techretaries per week. The months with heaviest turnover are May

The Tech

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TUESDAY, MAY 15, 1951

NO. 26

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THE NEW CONSTITUTION

On Friday, Institute Committee will vote on a new constitution. The proposed constitution will have been posted for thirty days to give students an opportunity to discuss it with their representatives.

It has been the intention of those drafting the new constitution to streamline undergraduate government in several respects. Institute Committee would be defined as a purely legislative body with the executive functions of the Undergraduate Association being turned over to a cabinet. This would give the Committee more time to devote to policymaking.

Most controversial of the proposed changes is a reduction in the size of the Committee from its present number of 34 to 25 members. This paring would be accomplished by removing subcommittee chairmen from the Committee and classifying activities into ten interest groups each with one representative. Class A activities and subcommittees, who now have seats, have questioned the advisability of the new representation system.

We urge these groups to support the new constitution, thereby making student government as effective as possible.

ROTC Awards

(Continued from Page 1)

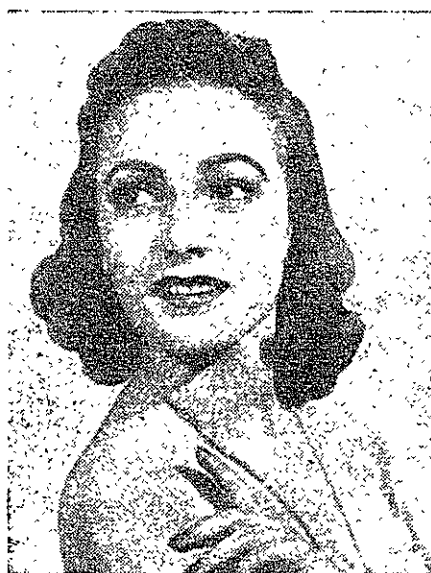
grew, Martin B. Mills, Robert H. Nelson, jr., Alexander Pausley, Jr., Robert D. Warshawer, and Jerome D. Wayne. These men were rated by their Military Science instructors and by Scabbard and Blade men both in class and at drill. On the basis of these ratings 16 men were selected. These men appeared before a nine-man selection board of officers who chose the top eight. William H. Ferguson, '51, Captain of Scabbard and Blade, will make the presentations.

Fulbright

(Continued from Page 1)

provided for foreign students from these countries to the United States; and of them approximately 450 will receive supplementary grants from the United States Government under the Smith-Mundt Program. A large number of the foreign students will also receive scholarships and grants from private organizations and colleges and universities.

The competition period for awards effective in the academic year 1952-1953, is May 1, 1951 to October 15, 1951.



the Technology man brags and sometimes marries.

Employment of over 700 girls among an overwhelmingly larger number of males is not done without a customary amount of mishaps, embarrassing situations, uprisings. What else could one expect at Technology?

Approximately half the Techretaries employed by the Institute are private secretaries to one—but sometimes two and three professors; while the remaining half are typists, office clerks, or assistants of some sort. Completion of one or two years of secretarial school after high school has been set as an employment standard. This sets the age of the youngest Techretaries at about 19; however, records show that the average age is 24-5, many of the girls being college graduates.

Why They Come—Why They Leave
High salaries cannot be the drawing force which impels girls to work here, since Institute pay is average, and in fact, is less than that paid by most Boston insurance companies, where many other girls are employed. The girls prefer Technology because it has generally, more to offer (except money); a short week, interesting jobs, a friendly atmosphere, and,

Remember???

We don't, but maybe you do. These two pictures have appeared in past issues of The Tech; if you remember when, let us know. Drop a line to Features Editor, The Tech, Walker Memorial. And if you know the names of these people, send them in too.

There are no prizes being offered, absolutely none. The time for that type of contest is past, and this is strictly for fun. You might not like searching through old issues as much as you would like searching through Institute Offices, but, as we said, you had your chance.

E. E.



and June, when newly graduated girls are seeking employment, and newly graduated Techmen are leaving with their wives. Of the 33% leaving, approximately one-fourth marry Technology students and staff office romances are not uncommon.

Complications

The exposure of Techretaries—wives, sweethearts and otherwise—in Institute life can and has led to some complications. Work can be confusing when a Techretary dashes to her office door to

(Continued on Page 4)

a very amiable group. This "welcomed" spirit encouraged her when she first started, and now it helps to relieve the tension of business, and make the work pleasant.

Experience Grows

A number of amusing incidents have also added much pleasure to Miss Guiffre's first year at Tech. Many times she would be walking through the halls, and could overhear conversations being carried

(Continued on Page 6)

WANTED!

1951 GRADS

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Herald Tribune

For Surer-Quicker Success in your job hunt, send for the Herald Tribune's free booklet "How To Answer a Help Wanted Ad." 24 pages of practical advice on how to write a winning letter to prospective employers.

Write: Herald Tribune Information Service, 230 W. 41st., New York 18

CALENDAR OF EVENTS

MAY 16 TO MAY 22, 1951

WEDNESDAY, MAY 16

Freshman Tennis Team. Match with Harvard University at Harvard, 2:15 p.m.
 Varsity Tennis Team. Match with Harvard University. Briggs Field, 2:15 p.m.
 Faculty Meeting. Huntington Hall, Room 10-250, 3:05 p.m.
 Freshman Baseball Team. Game with Wentworth Institute at Wentworth, 3:30 p.m.
 Varsity Baseball Team. Game with Harvard. Harvard University, 3:45 p.m.
 Building Engineering and Construction. Departmental Student-Faculty Tea. Room 2-290, 4:00 p.m. All students of Course XVII invited.
 Richard C. Maclaurin Lodge, A. F. and A. M. (The Tech Lodge). Meeting, 4:00 p.m.; Dinner, 6:45 p.m. Masonic Temple, 1950 Massachusetts Avenue, Cambridge. All Masons at M.I.T. are cordially invited to attend.
 Catholic Club. Elections and short business meeting. Room 1-190, 5:00 p.m.
 Mathematics Society. Lecture: "Geometry of Differential Equations." Dr. Earl A. Coddington. Room 4-370, 5:00 p.m.
 Tech Model Aircrafters. Final preparations for New England Wakefield Eliminations. Du Pont Room, Building 33, 5:00 p.m.
 Inter-Varsity Christian Fellowship. Wesley Gustafson, IVCF Missionary Chairman, speaker. Room 7-103, 5:05 p.m.
 Staff Players of M.I.T. Supper Meeting. Emma Rogers Room, 6:15 p.m.
 Chemistry Department. Harvard-M.I.T. Physical Chemistry Colloquium: "Hemoglobin Equilibria and Interactions." Dr. Charles D. Coryell. Harvard University, Mallinckrodt MB 23, 8:00 p.m.

THURSDAY, MAY 17

American Society of Mechanical Engineers. Meeting. J. Calvin Brown, President, A.S.M.E., speaker. Room 3-370, 11:00 a.m.
 Catholic Club. Apologetics Class: "Philosophy of Catholic Education." Room 2-135, 1:00 p.m.
 Mechanical Engineering Department. Lecture: "The Generalized Analysis of Variance." Professor Rogers B. Finch. Room 3-270, 4:00 p.m.
 Physics Department. Colloquium: "The Experimental Aspects of Superconductivity." Dr. H. B. G. Casimir, Philips Laboratory, Eindhoven, Holland. Room 6-120, 4:15 p.m.

FRIDAY, MAY 18

Freshman Baseball Team. Game with Holy Cross. Briggs Field, 3:00 p.m.
 Mechanical Engineering Department. Seminar: "Determination of the Flow Stress in the Neck of Tensile Specimens." Earle R. Marshall. Room 3-270, 4:00 p.m. Coffee served in Room 3-174 from 3:30 to 4:00 p.m.
 School of Humanities and Social Studies and Lecture Series Committee. Twelfth in a series of lectures on THE WORLD AND YOU. Subject: "Great Britain and the United States." Speaker: Alistair Cooke, American correspondent of the Manchester Guardian. Interlocutor: Professor John B. Rae, M.I.T. Huntington Hall, Room 10-250, 5:00 p.m.

SATURDAY, MAY 19

Modern Languages Department. Graduate Language Examinations: German, Room 3-440, 10:00 a.m. to 12:00 Noon; French and Russian, Room 3-440, 2:00 to 4:00 p.m.
 Nautical Association. Boston Dinghy Club Challenge Cup. Sailing Pavilion, 1:00 p.m.
 Varsity Baseball Team. Game with Boston University. Briggs Field, 2:00 p.m.
 Freshman Lacrosse Team. Game with Andover Academy. Briggs Field, 2:15 p.m.
 Freshman Tennis Team. Match with Nichols Junior College. Briggs Field, 2:15 p.m.
 Lightweight Crew. Eastern Association Rowing Colleges Championships, Cambridge. Freshmen, 3:00 p.m.; Junior Varsity, 3:30 p.m.; and Varsity, 4:00 p.m.
 Agenda. Annual Picnic and Outing. 4:00 p.m. to 12:00 Midnight.
 Heavyweight Crew. Eastern Association Rowing Colleges Championships, Princeton. Freshmen, 5:00 p.m.; Junior Varsity, 5:30 p.m.; and Varsity, 6:00 p.m.

SUNDAY, MAY 20

Nautical Association. Boston Dinghy Club Challenge Cup. Sailing Pavilion, 9:00 a.m.

MONDAY, MAY 21

Acoustics Laboratory. Seminar: "A Loudness-Level Meter." Allen L. Cudworth. Room 20E-121, 4:30 p.m.
 School of Humanities and Social Studies and Lecture Series Committee. Thirteenth in a series of lectures on THE WORLD AND YOU. Subject: "The Preservation of Liberties at Home." Speaker: Charles E. Wyzanski, Jr., U. S. District Judge for Massachusetts. Interlocutor: Professor Morris A. Adelman, M.I.T. Huntington Hall, Room 10-250, 5:00 p.m.

TUESDAY, MAY 22

Freshman Track Team. Meet with Moses Brown School. Briggs Field, 3:30 p.m.
 Christian Science Organization. "Man's New Frontiers." Ware West Lounge, 5:15 p.m.

EXHIBITIONS

ART SACRE, an exhibition of French modern religious art and architecture. New Gallery, Charles Hayden Memorial Library, Monday through Friday, 10:00 a.m. to 5:00 p.m., through June 10.
 Photographic Salon prints by Vernon G. Leach of Chicago, Illinois. Photographic Service Gallery, Basement of Building 11, from May 14 to May 31, 1951.

CALENDAR OF EVENTS

The CALENDAR OF EVENTS will not be published during the summer term. The next Calendar will appear in the first Tuesday edition of THE TECH in the Fall, and will be sent separately to subscribers as usual.

LSC Presents Cooke

Alistair Cooke, American correspondent of the Manchester Guardian, will speak on "Great Britain and the U. S.," in the World and You Series under the sponsorship of the School of Humanities and Lecture Series Committee. The lecture will be held in Room 10-250 on Friday, May 18, at 5:00 p.m. Professor Rae of the Department of English and History will be interlocutor.

Mr. Cooke is the author of the recent book, "A Generation on Trial."

Tau Beta Pi Elects

Tau Beta Pi, national honorary engineering society, has announced its officers for next year. They are President Gerald F. Laufs, '52; Vice-President, Robert E. Wood, '52; Recording Secretary, Marshall E. Alper, '51; Corresponding Secretary, Raymond L. Madsen, '51; Treasurer, Paul C. Van Alstyne, '52; Cataloguer, Nicholas J. Haritatos, '52; Delegate to Massachusetts Coordinating Council, William P. Chandler, '52.



s.s. **VOLENDAM**
TO
EUROPE

JUNE 26
FROM MONTREAL

"Thrifty" Co-ed Student Sailing

Join the student group this summer to Rotterdam on the S. S. VOLENDAM, host to over 4000 students on three annual sailings since 1948. Return sailing September 5 from Rotterdam.

Staff of 20 distinguished European and American lecturers, under the joint direction of Netherlands Office for Foreign Student Relations and U. S. National Student Association offer a comprehensive Orientation Program enroute.

Dormitory type accommodations. Plenty of deck space. Large, public rooms. Good and plentiful menu. High standards of Dutch seamanship, cleanliness, and traditional friendliness.

\$300 Round Trip for dormitory-type space. \$320 for multiple-berth cabins for women.

Applications from bona fide college students only are being accepted by

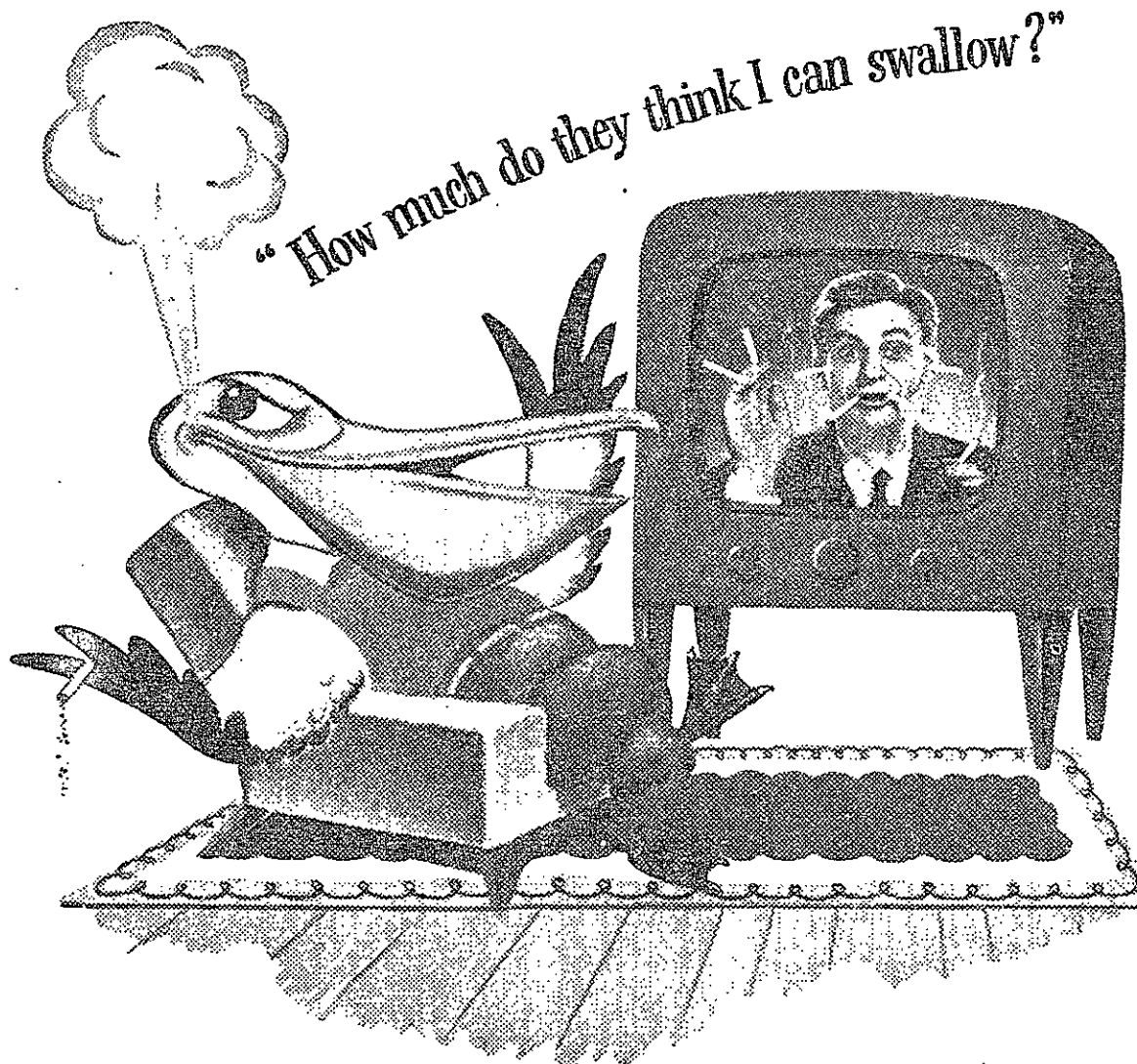
NETHERLANDS OFFICE FOR FOREIGN STUDENT RELATIONS

% *Holland-America Line*

29 Broadway, New York 6, N. Y.
Agents for the Ministerie van Verkeer en Waterstaat
(Directorate-General of Shipping) The Hague, Netherlands

Campus Interviews on Cigarette Tests

Number 21...
THE PELICAN



"How much do they think I can swallow?"

OUR easy-going, big-billed friend has learned to say "No"

to these hurry-up, one-puff, one-sniff cigarette tests! "Why", says he,

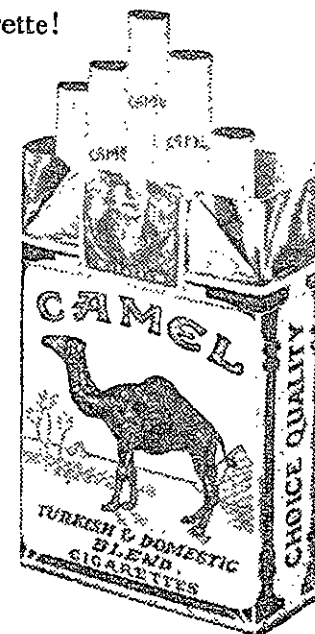
"they don't even give you time to finish the cigarette before you're supposed to decide which is mildest!" Millions of smokers have come to the same conclusion —there's just one real way to test the flavor and mildness of a cigarette!

It's the sensible test . . . the 30-Day Camel Mildness Test,

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Freshmen Sailors NE Champs, Varsity Qualifies For Nationals

By BOB GROSS

The New England Dinghy Championships meant more than just another trophy this weekend, as the defending and Eastern champion MIT Sailing Team lost the Coast Guard Alumni Bowl to a surprisingly strong Harvard team. The loss, the first this season and only the second in New England since the fall of 1949, meant little to the Engineers however, as the main import of the regatta was an elimination for the National Championships this June. As a result, Harvard and MIT will represent New England in the National competition for the Morss Bowl.

A Close Regatta

Fluky winds on the Thames River at Coast Guard saw a close fight between the two qualifiers in Saturday's racing. The lead changed several times as Harvard, who had never been bothersome to the varsity this season, sailed a series of superb races. Strong winds marred

Sunday's races with a large number of breakdowns, as the fight continued to the final race.

Scoring honors in both divisions went to Harvard by a narrow margin. Frank Scully, the division A skipper, scored 74 points out of a possible 90, topping Bob Nickerson and Larry Buckland who scored 72. Again in division B, Harvard's Charley Hoppin, a newcomer to these waters, narrowly beat Howie Fawcett and Jake Kerwin, by a score of 78 to 77.

Scores for the regatta were:

Harvard 152, MIT 149, Tufts 121, Coast Guard 114, Dartmouth 110, Brown 108, Rhode Island U. 100, Holy Cross 63, Trinity 60.

Cop Freshman Championship

All was not glum, however, as the Freshman Team, sailing in home waters, took first place in the newly organized Freshman Individual Championships. Team eliminations selected Milt Almquist to skipper for the Engineers, with

John Rieman as his crew. Against tough competition, such as James Nathanson of Harvard and Elijah Fishelson of BU, Milt sailed a beautiful set of races, winning both the morning's eliminations and the afternoon's finals.

The morning's eliminations were run off in variable, light weather, one representative from each New England school being present. Eight places qualified for the afternoon's sailing.

Heavy Weather Casualties

The weather picked up during the afternoon, causing Bob Perry of Holy Cross to capsize, and breaking an outhaul line on Milt's boat. Fortunately, the breakdown occurred between races and nothing was lost as a result.

Three firsts and two seconds in the eight races were what it took for Almquist and Rieman to beat Harvard's 54 and BU's 49 with 66½ points out of a possible 72.

Varsity Diamondmen Beaten By American International; Beavers Held To Three Hits

Last weekend the Tech Diamondmen went down to defeat 5-0 in their game with American International College. Cliff Rounds gave up 10 hits for the Engineers while they were held to 3 hits off Geoffrey from A.I.C. Two of the hits given to the men from Springfield were home runs.

A.I.C. was held scoreless till their half of the fifth inning when 3 singles, a balk, and an error together accounted for two of their runs. Hespelt led off their half of the sixth with a 400-foot homer over Sangiolo's head in left field.

A.I.C. finished their scoring in the 7th with Zordan timing a home run past Lenard in right field. A hit batsman, an error, and a single brought in the other runs.

The Engineers played good ball, but they failed to connect with men on base. Cliff Rounds pitched a good game all the way through (his best of the season), walking no men and striking out seven. A.I.C.

has lost only one game this season to Springfield College while beating teams like B.C., Providence, and B.U.

This Wednesday the Engineers have a game with Harvard at Harvard. M. K.

The summary follows:

M.I.T.		A.I.C.		A	
AB	H	AB	H	AB	H
Kiely, 4	4	0	0	4	2
St. Laurent, 6	3	1	4	4	4
Johnson, 8	3	0	0	0	0
Phillou, 5	4	0	0	1	1
Lubarsky, 2	3	1	1	1	0
Sangiolo, 7	2	1	1	0	0
Lenard, 9	2	0	1	3	4
Sack, 3	2	0	0	1	1
Rounds, 1	2	0	0	1	1
	29	3	24	19	10
A.I.C.		M.I.T.		A	
AB	H	AB	H	AB	H
Zordan, 7	4	2	1	0	0
Levallo, 4	3	1	3	4	4
Manitis, 9	4	1	2	0	0
Hespelt, 3	4	2	10	0	0
Butters, 2	4	0	4	0	0
King, 6	4	1	4	0	0
Salvuccio, 8	4	0	3	0	0
Meador, 5	3	2	1	5	5
Geoffrey, 1	3	1	0	0	0
	33	10	27	13	13

Errors: Sangiolo (2), Lenard, King. Runs: Meador, Geoffrey, Hespelt, Zordan, Levallo. Home Runs: Zordan, Hespelt. SO by Rounds: 7. BB by Geoffrey: 4. BB off Rounds: 0. BB off Geoffrey: 5.

Techretaries

(Continued from Page 2)

converse (in a three-minute bull-session) with a boy friend who has taken a between-periods stroll. Two years ago in June, not a few of the married help in the Registrar's Office suddenly left town; their graduated husbands were going to search out job opportunities. Whatever staff was left worked overtime to process final marks to the students. As a result Registrar J. C. MacKinnon decreed that only the youngest single girls, preferably living at home with parents, should work in his office, and though this rule has not been strictly enforced, the youngest, single girls are still to be found in the Registrar's Office.

Techretary romances can be beautiful affairs, but one professor did not share in the sentiment because he found it difficult to proceed about his office. His secretaries' suitors were most inconsiderate people. JOHN F. D'AMICO

Draft

(Continued from Page 1)

and is satisfactorily pursuing such course.

(d) The registrant has successfully completed his second year at a college, university, or similar institution of learning and had a scholastic standing in his second-year class which placed him in the upper two-thirds of the male members of that class or has attained a score of 70 or more on the qualification test, and has been accepted for admission by a college, university, or similar institution of learning to the third-year class next commencing for a full-time course of instruction or has entered upon and is satisfactorily pursuing such course.

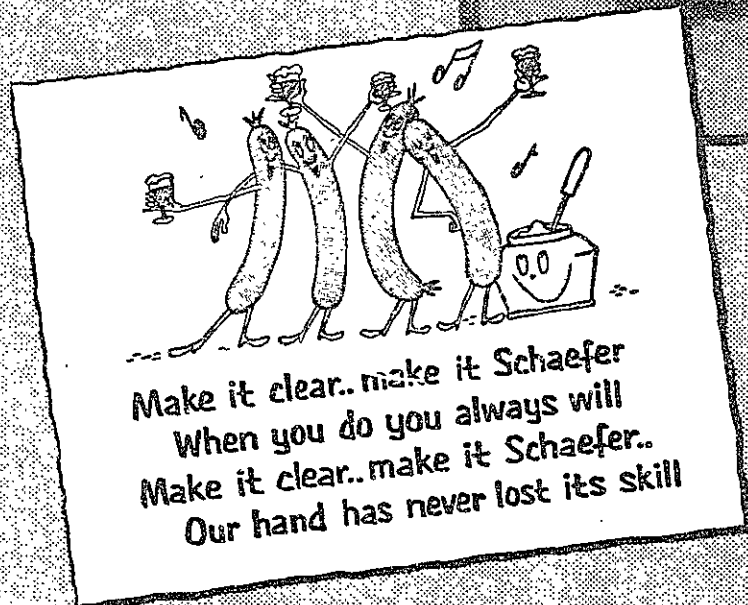
(e) The registrant has successfully completed his first year in a college, university, or similar institution of learning and had a scholastic standing which placed him in the upper-half of the male members of his class or has attained a score of 70 or more on the qualification test and has been accepted for admission by a college, university, or similar institution of learning to the second-year class next commencing for a full-time course of instruction or has entered upon and is satisfactorily pursuing such course.

General Rules for Classification in Class II-A—(a) On the local board is placed the responsibility, under applicable rules and regulations, of deciding which men should be deferred because of their civilian activities. It is in the national interest and of paramount importance to our national security that civilian activities which are contributing to the national health, safety, or interest should be disrupted as little as possible.

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Pale Dry

Sigma Nu Takes 1st Place In Intramural Track Meet

"Chuck" Lockerbie won the hundred-yard dash and the running broad jump to lead Sigma Nu to victory in the intramural track championships. The final score was: Sigma Nu 34, Sigma Alpha Epsilon 23 1/2, Baker House 13, Alpha Tau Omega and the Pegis Club 10, Lambda Chi Alpha 6 and Pi Lambda Phi 2.

Tonnenson and Garthe also contributed first place scores to the Sigma Nu total when they tied Reiter of Baker House in the high jump. Both half-mile relays were won by Sigma Epsilon to contribute the main part of their second-place total.

The Pegis Club took a first-place as Sepp won the shot put. Alpha Tau Omega's Bill Dwyer won the 440.

Pat

(Continued from Page 2)

"the boys here are nothing like what they're supposed to be. I expected to find every one a child prodigy who was only interested in science. From what I know of them, many should be lawyers."

From what we know of Pat, many of you should meet Techretaries—contest or other excuses being incidental.

13 Colleges To Enter Shells In IRA Regatta At Marietta May 16

At least 13 colleges including Tech will enter their varsity, junior varsity or freshman rowing crews in the Intercollegiate Rowing Association Regatta at Marietta, Ohio, June 16. Definite lineups for the junior varsity and freshman races have not yet been determined.

Only two changes will be noted in the complement of crews in the varsity race. Rutgers has withdrawn from the varsity competition, with Boston University's varsity moving into that spot. Boston was represented only in the frosh race last summer.

The only brand new entry will be Marietta College, the host school, which has accepted an invitation to race its varsity shell in the IRA's three-mile junior varsity event. Marietta declined a similar bid last summer.

The varsity lineup will be headed by the University of Washington Huskies, who won all three races last year. Columbia, Cornell, Navy, Penn and Syracuse enter as standing members of the IRA. Besides Washington, others entering the big race by invitation include Tech, Boston U., Wisconsin, Princeton, Stanford and California.

BEAVER BARKS

By GIL STEINBERG

It is no secret to anyone by now that the Beavers have the best rifle team in the country. Last week another honor was added to their long list. The first three places on the All-American rifle team are filled with Techmen. Congratulations to Captain Herb Voelcker, Mel Bowers, Al Tanner and their coach Sergeant Jim Brae.

Another of Technology's powers is the sailing team. Not only have our teams been among the best since the sport started but also the men connected with Tech have been instrumental in the development of the sport on the collegiate level. The Morss Trophy given to the intercollegiate champion is named in honor of one of our professors as is the Owen trophy given to the Eastern champion. Course 15 is well represented with the Schell Invitational Trophy named after its head, Jack Wood, our sailing master who can rightfully be called the father of intercollegiate sailing, also has a trophy in his honor.

In the box on the front page is my attempt to create some interest in Wednesday's game with Harvard. The baseball team without exaggerating is good this year yet the turnouts are still not all they should be.

New Hygiene Laboratory Opens

New services to guard the health of all members of the Institute Staff were shown recently when the Occupational Medical Service at the Institute opened its new Industrial Hygiene Laboratory in the Homberg Infirmary.

New facilities, Dr. Harriet L. Hardy, assistant medical director in charge of the service, told visitors, will make possible skilled advisory activities and extensive testing services for all Institute departments and laboratories, to assist in developing the most beneficial environment possible for all kinds of scientific and professional work. In addition, the Service will conduct classes to train Technology students in the essential requirements of a safe and effective environment for scientific and industrial work.

"The problem of analysis and correction of hazards due to radioactive or toxic chemicals or dusts, as well as the more subtle problems of unusual occupational stress, noise, and lighting, are included within our assignment," Dr. Hardy said.

Dr. Dana L. Farnsworth, Director of the Medical Department, pointed

out that the program and equipment of the Occupational Medical Service are among the most extensive in any American educational institution.

Advisory Capacity

Though prepared to perform many tests and evaluations, the Occupational Medical Service will act principally in an advisory capacity, Dr. Hardy said. Individual workers in various Departments are given the responsibility of carrying out recommendations, with technical assistance from the Service wherever possible.

Engineering services, including ventilation design, planning of filters and masks, and the use of

appropriate respirators, are provided in the extensive program of the Occupational Medical Service.

Guard Against Radioactivity

The Radiological Safety Group, a separate unit of the Service, is chiefly responsible as an advisory agency for all Institute laboratories using radioactive materials or generating radioactivity. The Group's facilities include counters and detectors of all types, and one of its responsibilities will be periodic inspections of all laboratories in which radioactive materials are commonly used.

Any illness of Institute personnel will be screened by the members of the Occupational Medical Service, and those which appear to be

(Continued on Page 6)

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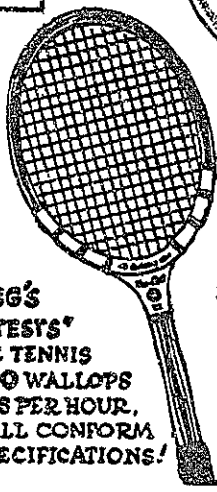


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SETS THE PAGE IN SPORTS

NOTICES

Young Republicans

The M.I.T. Young Republican Club will hold a discussion meeting on Thursday, May 17, in Tyler Lounge at 5:00 p.m. The topic will be "Issues in the Great Debate on Foreign Policy."

Philosophical Society

The Philosophical Society will hold a discussion meeting on Thursday, May 17, at 8:00 p.m. at Crafts Lounge. Bruce Kellog, secretary of the Society, will speak on "The Theory and Practice of Ethics."

Joan

(Continued from Page 2)

on behind her, in some foreign language. Having had some background in Spanish and French, she could easily translate enough to understand what was being said. Quite often she could hardly keep the chuckles down, but there were also moments of embarrassment.

When Miss Guiffre was new here, a group of students used to station themselves outside her door every day at 11 A.M. and 4 P.M., and howl. She didn't appreciate their humor too much, especially when there were others in the office besides herself!

Then there was the "September Affair," when an undergraduate tried to bluff his way into an introduction. The student came into the office, and began to make conversation, claiming he was planning to study 6.605 that semester. He went on a long spiel about his background and finally got to the point—according to his theory the students in each course should get

Barbell Club

The Barbell Club will hold a contest for the weight-lifting championship of the Institute this Saturday, May 19, at 2:00 p.m. in the Barbour Field House Club Room. Anyone in the Institute community is eligible.

to know the secretaries in that particular field. It was a good line, but it didn't work, as Miss Guiffre knew he was an undergraduate, and the whole story was bunk. His efforts only succeeded in providing a few more laughs!

A Will and a Way

This incident prompted me to ask, "How would a student go about meeting a particular secretary?"

Miss Guiffre had no definite answer to that question, but she did have some suggestions. She mentioned that various groups formed clubs, such as the softball team composed of the secretaries from the Bursar's Office, and that some fellows could manage to watch them play or practice. Still others could make acquaintances by eating in the same vicinity as the secretaries. She admitted that seeing the same person every day could lead to a nodding friendship, and that in turn, to a possible date.

According to Miss Guiffre, a bold student stands less chance of an introduction than anyone else. Her own preference would cater to a well-bred personality, a fellow with manners. She feels that such a person would have little trouble making friends, for most girls appreciate politeness, which is too

Industrial Hygiene

(Continued from Page 5)

related to the job are carefully investigated through interviews and appropriate tests. In all its activities, the Service will work closely with the Institute's safety committee, of which Professor Edward R. Schwarz is chairman, and with Mark J. Dondero, safety engineer.

An additional responsibility of the Occupational Medical Service will be to show Techmen how to protect themselves and those who work with them from unnecessary occupational hazards. This, Dr. Hardy believes, is an important element in the education of future scientists and engineers. In addition to special departmental seminars, she plans a course in Occupational Hygiene.

often lacking. On the whole, Miss Guiffre thinks the foreign students show more respect for women than do the American boys with their whistles and howls.

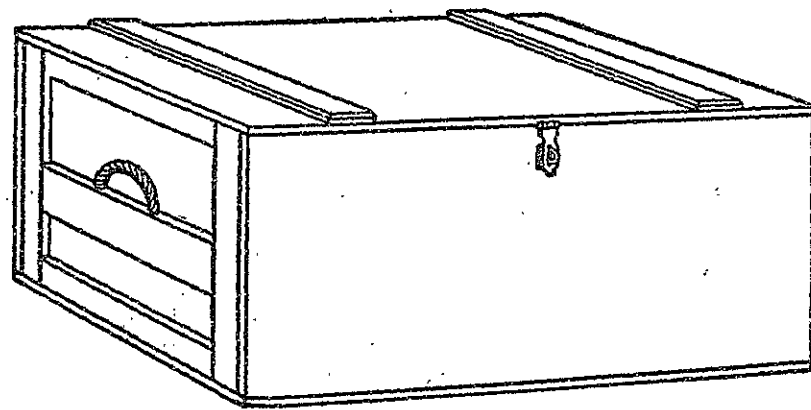
Essentials

Miss Guiffre also feels that the Techmen are spoiling the secretaries by breeding conceit. Quite often, the girls forget that they are a minority, and take the attentions to heart, giving them "swelled heads." She understands how the students feel, being away from home, but still criticizes them for expressing their opinions so boisterously.

DRIVING TO DALLAS?

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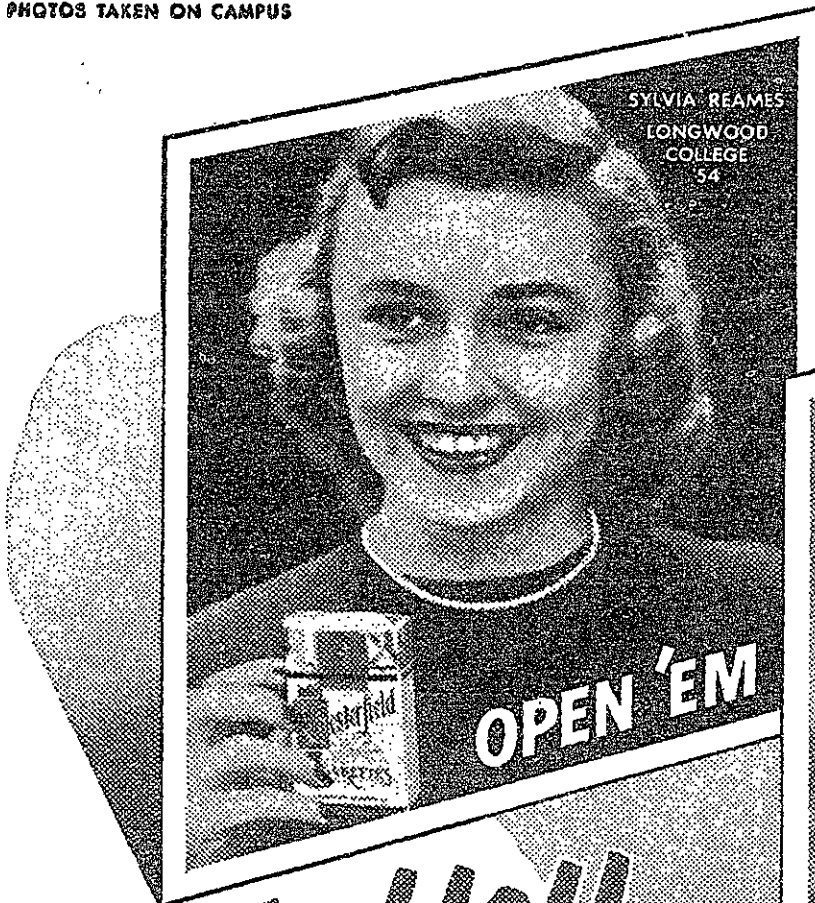
13"x17"x27" \$5.50

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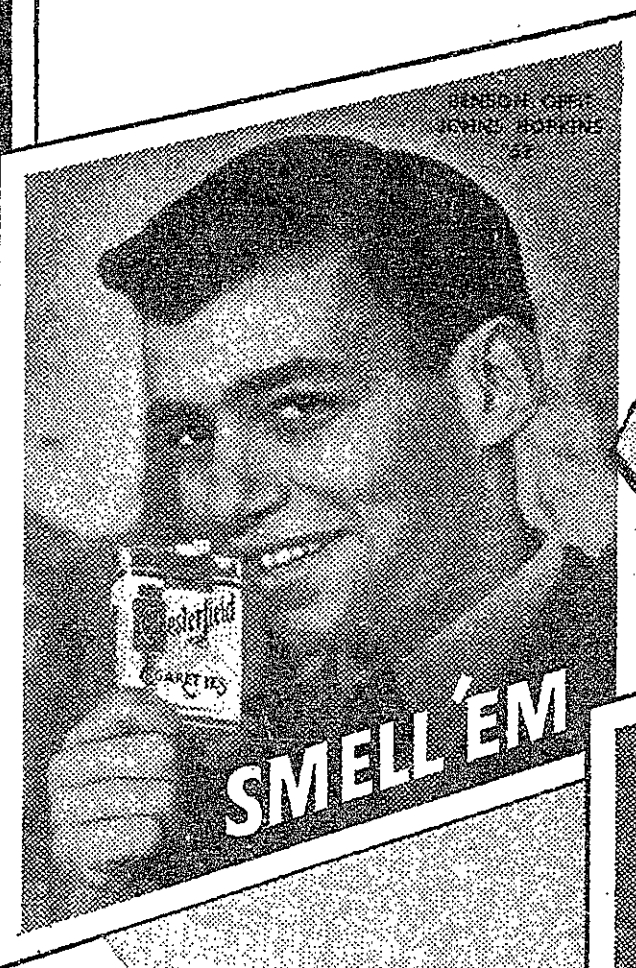
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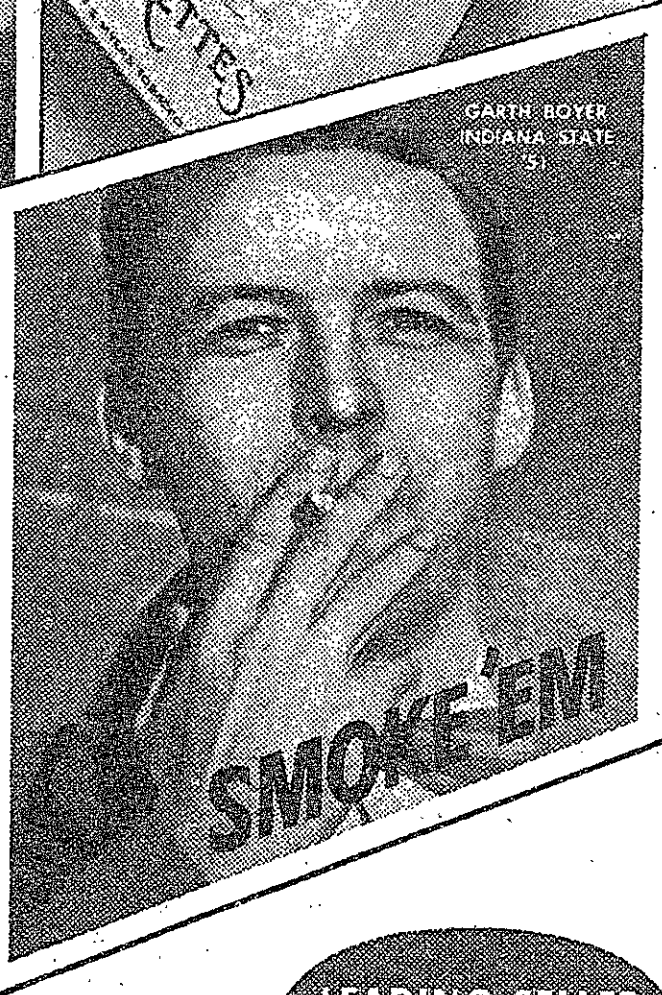
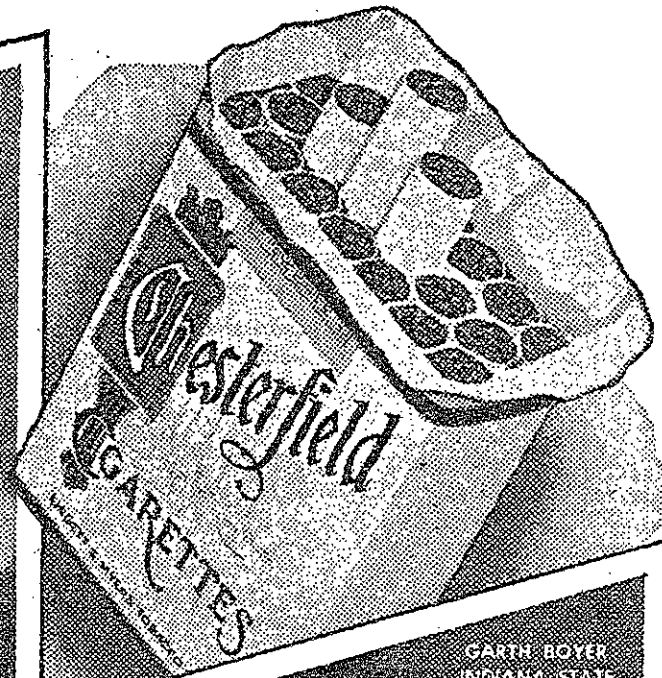
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