

Official Undergraduate News Organ of Technology



A Record of Continuous News Service for 42 Years

MASSACHUSETTS INSTITUTE OF TECHNOLOGY

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Entered as second-class matter Sept. 16, 1911, at the Post Office at Boston, Mass., under the act of March 3, 1879. Acceptance for mailing at special rate of postage provided for in Section 1103, Act of October 3, 1917, authorized on July 19, 1918.

Member of Eastern Intercollegiate Newspaper Association

In Charge of This Issue: L. E. Fogg

MONDAY, APRIL 23, 1923

A BETTER TECH NIGHT

THE Institute Committee's approval of the plans for a change in the annual Tech Night celebration is in thorough sympathy with the new policy of paying more attention to undergraduate functions at Technology.

A large proportion of the students at the Institute are either graduates or at least transfers from other schools who have "had their fling" and care little about the lighter side of college life.

The slack way of running Tech Night in the past has not met this requirement. The attendance at the theatre was too individual, there was no touch of an organized body as if the men all went en masse.

A victory bonfire on Tech Field following a march in full strength from the theatre would fill the bill much better. With such a culmination to the day every one could satisfy his desire for a real celebration yet the results would not be so likely to make Boston papers use flare headlines the next morning.

INELIGIBLE BUT WILLING

ONE of the outstanding points of the interclass track meet was the exceptional work done by several of the ineligible athletes. Second place in the mile, the quarter, and a majority of the points in the pole vault went to men who will not have a chance to represent Technology this spring.

With none of the thrill of real combat in prospect, with nothing but a long grind of training and time trials ahead, these men have shown more spirit and interest in the track team than many candidates who have the opportunity and ability to become big point winners.

Technology faces the hardest schedule in years this spring. A series of stiff dual meets leads up to the New England Intercollegiate, the test that is expected to call forth the best effort of every cardinal and gray track man.

If all the men on the squad, who are vitally interested in Technology's prospects, apply themselves to their jobs with the same tenacity that these other athletes, forced by the rules to consider themselves outsiders, have shown then and only then there is a fair chance that the New England cup will come to us permanently on May 19.

Train as Pilots After Graduation Aviation Advance R. O. T. C. Fits Men for Observers By Captain W. B. Wright, Jr.

All students of the Institute physically fit, are eligible to enter the Air Service Advance R. O. T. C. Unit, who have had the freshman and Sophomore Military Science courses, and who will have in their regular Institute course or agree to take certain courses in Applied Mechanics given by the Institute.

The purpose of the advanced course is to train members of the Air Service Unit, so that on graduation they will possess the military and aeronautical knowledge requisite to become a junior officer in the Air Service of one of the components of the U. S. Army. After receiving the required training and upon graduation at the Institute the student will receive a commission as a Second Lieutenant in the Air Service Reserve Corps of the Army of the United States.

Face Variety of Duties

The Air Service has the following duties and responsibilities: Research and development of aeronautical materiel and materials; supply and maintenance of all aeronautical equipment; establishment, maintenance, and operation of such aircraft factories and repair depots, and such laboratories as may be necessary for the manufacture and repair of Air Service materiel; collection of up-to-date data relative to raw materials and other resources essential to aircraft

production in time of war; training of its personnel in all duties involved in the supply and maintenance of aeronautical materiel, and in all duties connected with the care and opera-



Camera Machine Gun in Action

tion of aircraft; development and operation of an air force; performance of aerial service, in peace and war, as an aid to ground troops, by making reconnaissances and regulating artillery fire.

The advanced course, consisting of

the Junior and Senior years at the Institute, consists of such theoretical instruction in Air Service subjects that will prepare the student to become an Airplane Observer. After certain practical flying and aeronautical engineering experience, along with the engineering education obtained in his regular course, the student should have had the necessary training for his work provided he does not take the additional flying training as a pilot.

Instruction in the first year includes General Air Service subjects, lines of communication and information, aerial map making, visual reconnaissance, naval affairs, artillery and infantry observation, aerial photography, gunnery, navigation, and radio instruction. The second year includes study of airplane functions, and airplane rigging, aerial tactics, motor shop work, bombardment equipment, and a comprehensive course given by the Aeronautical Engineering Department of the Institute in airplane designing, aerial propellers, and aeronautical research methods.

Notables Address Smokers

Major General Mason M. Patrick, Chief of the Air Service; Captain Albert W. Stevens; Mr. Warren Noble



" 'Twas the morning after the night before." That is an old story known to the Lounger and others fortunate enough to have existed before Prohibition. Now, however, it is a plain case of The Monday Morning after Junior Week. Talk about heavy heads! The Lounger feels like purchasing a Plaster of Paris pillow on which to park his cerebral dome. His feet still go through the tango as a matter of mechanical habit even when he is sound asleep.

Its a tough proposition trying to get over the Blues after the Dear Ones have gone. The Lounger extends his sympathy to those whose hearts have been carried away on outgoing trains to different parts of the country. But distance lends enchantment.

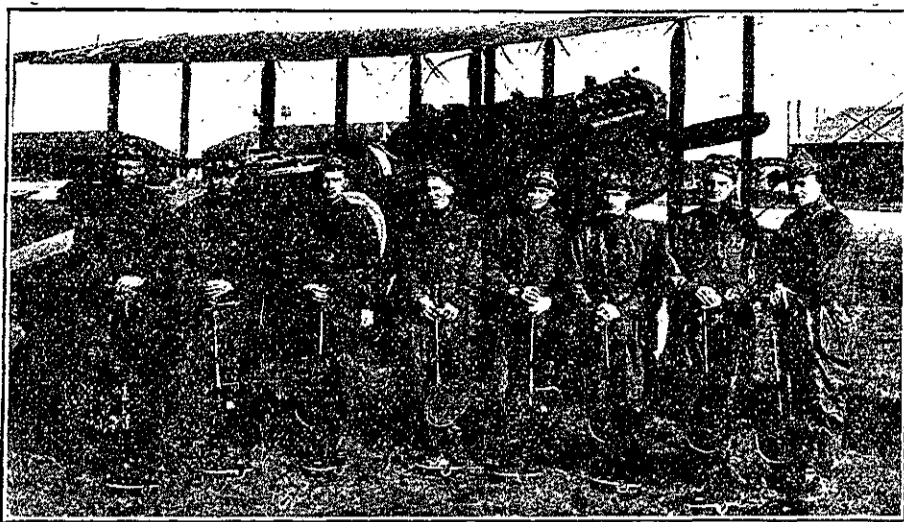
And then there's another way of looking at it. With the Prom a sweet memory it will be soon possible to get back to Mr. Woolworth's convenient way of thinking along the hypothetical lines of five and ten cents.

No more rouge, powder, lipsticks, or cigarettes to buy for the Sweet Ones. No more meals, Hayes' and Walton's instead. No more taxis. That fellow who originated the crazy idea that two can live cheaper than one was more than an optimist. He was a darned fool. Furthermore, the Lounger suspects he must have been a cannibal, who considered the two he spoke of as himself and his dinner after it was in him.

The Professors are having a hard job this morning trying to keep their classes thinking instead of dreaming. That poor dub in the back row is wondering how soon the letter will come saying she will wear his fraternity pin after all, and that she does love him. But if he only knew she was using those same sweet words trying to draw a bid to the Dartmouth Prom next month. Amen!

Still, it was worth it. What could be more consoling, more complimentary, than to have your classmates tell you she was the best looking girl at the Prom? The only thing is, they are wondering how on earth she ever fell for such a dumb-bell as yourself.

Massachusetts again is due for a knock. Or else it's the somebody connected with the Stute. But it was a (Continued on Page 3)



Squadron of Tech Men at Mitchell Field Ready for Camera Machine Gun Practice

of the Kinney Manufacturing Company; Professor Marks of Harvard; have all spoken at Aeronautical Engineering Society smokers as well as Lieut. E. P. Allen who told of glider experience abroad; and President S. W. Stratton who described aeronautical work with the Bureau of Standards. Professor E. P. Warner of the Institute has spoken on Commercial Aviation, Landing Fields, and Gliders.

Summer camp this year will be held, as last, on Long Island, at Mitchell Field, which is fifty minutes from Broadway. The students will receive practical instruction in aerial navigation and cross country flying, range firing with machine guns, trap shooting, camp routine and administration, aerial observation, and photography.

Fly Each Day

Last summer a part of each working day was devoted to flying on some sort of a mission. Motor transportation was furnished for the use of the students after working hours for the purpose of leaving camp or attending activities. There are good opportunities for all forms of athletics, baseball, track, tennis, swimming, bowling, boxing and wrestling. In addition sight seeing trips are conducted to such places as the Curtis Aeroplane Factory and the Post Office Air Mail Field, at Garden City, Long Island.

After the Senior year, the student at his option, may go to active duty as a second lieutenant, with full pay, allowances and mileage (over \$200.00 per month) for a period of four months, or longer, to learn to pilot an airplane. We are authorized to send six Institute graduates to active duty this year for this pilot training, through a four months' period.

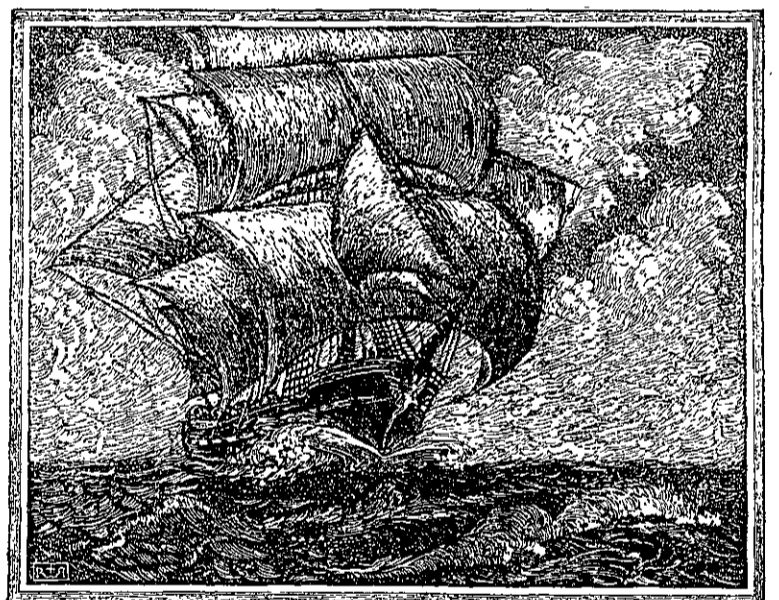
Wrigley's advertisement: After Every Meal WRIGLEY'S Top off each meal with a bit of sweet in the form of WRIGLEY'S. It satisfies the sweet tooth and aids digestion. Pleasure and benefit combined.



Advertisement for C. Emanuele: Don't Throw Away Your Old SHOES We Fix Them as Good as New By Goodyear Welt System C. EMANUELE 84 Mass. Ave. at Commonwealth Ave. Phone Copley 2517-M

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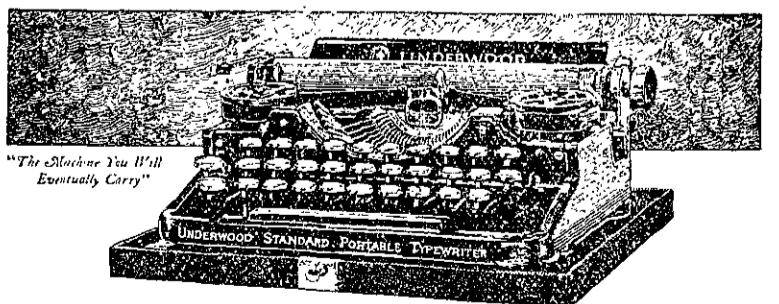
STUDENTS' ACCOUNTS are welcome at the Manufacturers' National Bank KENDALL SQUARE MASS. CAMBRIDGE



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