

## Central Y.M.C.A. to Hear Teach's Talk

Professor V. B. Teach of the mathematics department has been invited by the Mathematics Club of the Central Y. M. C. A. college to give a lecture on "Modern Developments in the Integral Calculus" tomorrow. He will show the fallacies and incongruities existing in the methods and theories of the so-called infinitesimal calculus and the Du Hamel theorem. The more modern, rigorous, and powerful theorems supplanting these popular methods of analysis of a few decades ago will be presented and discussed.

The Bliss theorem, formulated and proved in 1917 by Professor Bliss, head of the mathematics department of the University of Chicago, will receive its due consideration, as it is a very powerful tool in integral calculus. If time permits, Professor Teach will give a brief discussion of Lebesgue integrals and their applications in analysis of functions in which discontinuities are present.

The Mathematical Club of the Y. M. C. A. invites a noted mathematician of one of the schools of higher education in Chicago to speak at their meetings.

## Armour Alumnus Is Transferred to Ohio

S. J. McLaren, Jr., a member of the Armour faculty in the fire protection engineering department for the period from 1927 to 1929, and an Armour graduate, has been transferred to the Columbus offices of the Crum and Forster group of insurance companies. He had previously been special agent for the same group in Iowa. His new territory includes the northern portion of Ohio.

## SIDELINES

(Continued from page 1)

who went to Europe to pour out their blood, only to have scheming enemies in return. The American Legion has enough of Europe—take the advice of an authority, America! As one writer set forth in attack upon Italy, "Mussolini is still singing his 'Song of Peace' and playing the accompaniment on his drum!"

THE WORLD court has a dual character. One is the judicial function. The second is an advisory body controlled by the league. With the league involved, the nations are involved. Where the nations are involved, certain individuals are involved for self-interests—especially in the case of European "master minds." With this in mind we wonder at the advantages of the World Court. The situation brings to mind the famed statement of Abraham Lincoln: "It is the eternal struggle between these two principles—right and wrong—throughout the world. They are the two principles that have stood face to face from the beginning of time and will ever continue to struggle. The one is the common right of humanity, the other the divine right of kings. It is the same spirit in whatever shape it develops itself. It is the spirit that says, 'You toil and work and earn bread, and I'll eat it. No matter in what shape it comes, whether from the mouth of a king who seeks to bestride the people of his nation and live by the fruit of their labor or from one race of men as an apology for enslaving another race, it is the same tyrannical principle.' We would say that 'Abraham' Lincoln described the World Court before its existence—an eternal struggle.

## Freshmen and Sophomores Bask in Limelight During Junior Week

Class work for the most part forgotten, Junior Week saw all classes and fraternities plunged into friendly rivalry; but the freshmen and sophomores were as usual most strongly opposed. In baseball, track, and in free-for-alls on 33rd street, they were at each other, hammer and tongs.

Clean sportsmanship is one of the fundamental principles underlying the idea of Junior Week. The sophomores, having been led to believe that the freshmen were unaware of this fact, decided to recall to use one of the bath tubs formerly used in Chapin Hall. The incoming freshman who was without his green cap was ushered onto Ogden Field, stripped, bathed, and informed of the sophomores' idea of fair, clean, play. The freshmen, having been misinformed by their many collaborators, who remained on the sidelines, attempted to reverse the procedure, but their plan was thwarted, with the result that many of them were bathed without the removal of their outer garments. The activities were brought to a close by the arrival of Dean John C. Penn, who was under the belief that the plans for clean sportsmanship inaugurated by the class of '36 should cease.

A surprising victory over the sophomores at the expense of certain T. X. men gave an inkling of the strength of the freshmen. In the organic lab last Tuesday, while plotting against the wearers of the green caps, one of the sophomores became sick, and in a short interval, five more men had left class for the same reason. Professor Freud, alarmed at the occurrence, called the hospital, and in a short

time the doctor reported the sickness of the schmiere was due to the dopping of their meals at the fraternity house by one of their pledges. Wednesday the pledge's pants were overhanging 33rd street, but the freshmen had scored a moral victory.

Wednesday the activities of both of the lower classes were curtailed although sophomore flags were flying high. The senior-faculty baseball game proved to the upper classmen that the faculty is always right, whether in the classroom or on the ball field.

The humiliation to the student body of the loss handed the seniors was due to the home runs of John Schommer and the superb fielding of Art Sear. Johnny Mangold managed to get on base each of his four times at bat, and scored four runs. The Sunny Weissman-Herby Enaz battery had their signals mixed, causing manager Hendricks to go out to the mound and set Sunny straight. In the fifth inning Bibb scored from second on a short single to center, but would have been out had manager Kraft not signaled "Sad Sam" to slide across the plate.

On Friday morning the sophomores were prepared for a real battle, but found their main difficulty to be finding freshmen willing to battle back. A scrap was started down at the 33rd street "L" station resulting in the depanting of every freshman present. Several freshmen were deported and kidnapped but managed to return for the rush. The rush proved to be a glorious affair for the class of '36, as they are one of the three classes to win the rush in both their freshman and sophomore years.

## Art News

Although the sophs and juniors turned in their "ISLAND MEMORIALS" a day apart, only the results of the junior judgments were available in time for this issue. Do you think you can wait till next week? Back to the "jungle"—LAMMERS and KVAPIL copped a couple of mention commendations while tea of their class mates received mentions.

We wonder if STEWARD writes, "To the sweetest girl I know", on all his cards that are enclosed with the flowers he sends them???

Last Friday was the first anniversary for "Peg leg" Faro. It was just one year ago that Phil met with a little tough luck and had his leg broken. When are you going to throw away your wooden leg and really walk?

Today is the day the senior project is due. The seniors have been working hard of late and here's hoping they receive a little credit for at least attempting to work.

The frosh have been given their assignments and all that's holding up the A. A. S. initiations is the three puddles each frosh has to make. They tell me salt water sometimes helps!!!  
Snooping Sam.

At Washington college, the co-eds, after a stiff fight, were granted permission to smoke in classes. When several came to a class the next day smoking corn-cob pipes, the professor maintained his composure, and ordered that all windows be kept closed. In a short time the girls began to excuse themselves rather informally.

## Hold Examinations for Scholarships

Scholarship examinations were held yesterday for incoming freshmen in the gymnasium and freshman drafting room of the main building. The examination lasted four and one-half hours, beginning at 10 o'clock, with an intermission at 1 o'clock and resuming at 2 o'clock. The test was similar in nature to that of last year and was run in a similar manner. The examination was a concise set of questions on the major subjects of high school courses.

The questions in the morning were on mathematics, history, and civics; in the afternoon, physics, chemistry, and English were the subjects. Lunch was served to the participants in the school cafeteria at 1:00 o'clock.

The number of students that took the examination was estimated at 175; these students represented practically all of the high schools in the city and suburbs, which is 95 or 40.

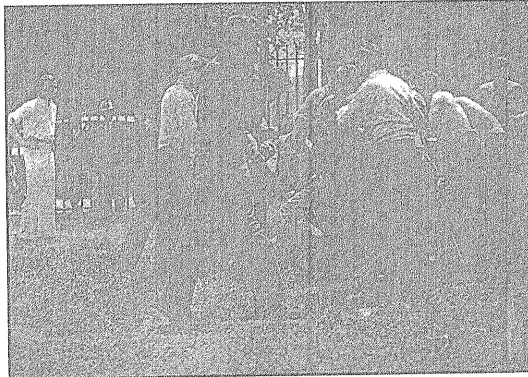
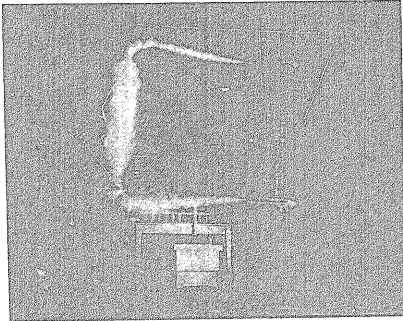
Other students who do not live within the city's limits took their examinations at the respective high schools. The questions were mailed to the schools and these participants were interviewed by an Armour alumnus. All those who took the examinations were required to present a certificate of recommendation from their respective schools and also to have a personal interview with one of the members of the scholarship committee. From this large number, 10 men are chosen and 10 alternates to substitute in the event that any of the first members do not accept.



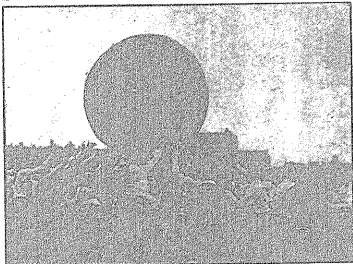
JOHN ROBERTS makes a mighty heave as his part in the pentathlon. Johnny won the medal for lettermen.

THE JUNIOR CLASS gives the eight-foot pushball a ride for victory. It required 16 minutes for a 1-0 score.

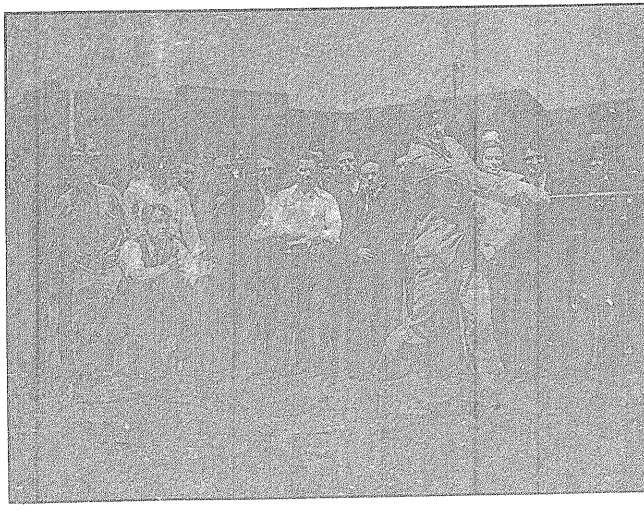
ONE OF the big open-house attractions. The giant Tesla coil in operation.



UNDER THE WATCHFUL eye of an assistant junior marshal, the sophomores are out for pants. This scramble took place at the freshman goal.



WOW, WHAT A SWING! John Schommer adds punch to the faculty baseball team. John's two home runs helped defeat the seniors, 19-9.



BRUNO RIGONI makes a dash for the medal in the non-lettermen division of the pentathlon.



GEORGE REED, high point man of interfraternity meet, breaks tape in 220 event.