

By DICK LARSON

IF WEDNESDAY is clean up day at the library, it's something new to us—but the place is swept clean of students by 5 p.m. on that night, all protestations and 5:20 classes notwithstanding.

Wednesday night has no night school classes scheduled so the library is closed when day school closes. Only it doesn't. It closes about a half hour sooner.

We were never thrown out at 4:30 before the time change was instituted, apparently because it was recognized that students having labs could not be in the library checking out books and in his class at the same time. I don't think altering the time of the classes has changed this situation any.

THE NINTH WEEK of the semester is already here, and the ITSA hasn't acted yet in carrying out class elections on the west campus. Consequently the entire Lewis student body is without representation in any class affairs. Why?

PHOTOS OF EIGHT lovely ladies have already been entered in the Integral queen contest, and judging from preliminary reports the competition is really tough. The ultimate queen will be selected by Marshall Studios, the official yearbook photographers, and the Integral staff, and the only requirement for entering a photo is that you also bring her to the dance at which the queen will be presented.

This dance, according to present plans, will be held sometime in November, so what's holdin' you back?

PROBABLY THE UGLY rumor about school on Labor Day has reached you by this time, and since this is true you are also probably wondering why there will be no issue of Technology News next Monday. The reasons are primarily two.

In making the budget for the present semester the staff took the holiday for granted and did not make provision for an issue on that date. A lack of manpower is the other factor, as a great many staff members will not be in Chicago Friday night and Saturday, the days on which the paper is put out.

(See AS I SEE IT on page 6)

643 Offer Blood to Red Cross; IIT Plasma Record Broken

Sixty-four gallons of Illinois Tech blood were taken from 512 donors during the Red Cross Mobile Unit's three day visit, the official report from the War Council revealed today.

A total of 643 persons were registered to donate blood in the current drive, but 131 rejections lowered the total. Nevertheless the number far exceeded the former campus record of 381, set in the drive conducted last February.

No small factor in setting the record were the service units on the

campus, the ASTP having 225 and the V-12 unit 200 volunteers in the original 643.

The record could have easily been (See 643 OFFER BLOOD on page 6)

Chapel Service Held in Armory

Each Sunday evening at 9:00 p.m. an inter-denominational chapel service is being held in the Armory for the soldiers of the 3,666 Service Unit. The weekly program is being made possible by the Christian Endeavor of Chicago.

The first of the series of services was held in the Map Room on the main floor of the Armory, Sunday evening, and was conducted by the Rev. Karl Meyer, pastor of the Grace Evangelical and Reformed Church of Chicago. A group of young people from the same church also helped with the service.

The services were begun because there is no chaplain at the Armory and no organized devotions. Meetings will be held every Sunday.

Dance to be Held in Armory This Saturday

Hostesses to be on Hand for Army-Navy Students, Says Coccia

"The first All School Dance sponsored by the All School Social Committee will be held this Saturday at 9 p.m. in the Armory, and will be free," announced Mike Coccia, chairman of the committee.

He went on to say that "no admission will be charged because this dance is presented to the students by the committee for the purpose of consolidating socially all the students of IIT. Students include the civilians from Armour and Lewis, and the army and navy men."

Bill Rohrer and his 11 piece band will furnish the music at the affair. As a means of identification, the civilians will present their library cards, the ASTP army men their own identification tags, and the navy men their liberty cards. The committee ruled that civilians will not be admitted without dates in order to conserve the available girls for the student servicemen. It also firmly stated that the army and the navy men will not be permitted to cut in on the civilians' partners.

As only the first floor is available for the occasion, Coccia urged that the persons attending should come dressed as lightly as possible since there will be no checkroom.

Adequate protection will be insured by a squad of policemen patrolling the vicinity between 33rd and Michigan to 34th and Wentworth.

The date bureau, which will be known as "The Link," will be ready (See DANCE TO BE on page 6)



Professor J. I. Yellott

Harris Honored By Chi Epsilon

Charles O. Harris, head of the mechanics department of IIT, has been invited to honorary membership in Chi Epsilon, civil engineering honorary fraternity. This was announced today by Sheldon Young, president of the fraternity.

Young also stated that only one graduate student, Dale Doerr, will be pledged this term. No undergraduate students were chosen.

A 1942 graduate of the South Dakota School of Mines, Doerr is now majoring in civil engineering at IIT and working in the materials laboratory.

The purpose of Chi Epsilon is "to honor scholarship, character, practicability and socialability." Students considered for membership must rank scholastically in the upper third of the civil engineering class.

ASTP Tutoring Given Nightly

Tutoring classes are being held in the Armory every week-night now for the ASTP trainees of the 3666th Service Unit. Announcement last Friday of this addition to the daily routine was received with enthusiasm by the soldiers, since a number of them expressed a desire for aid of this type.

The sessions begin at eight o'clock on Monday, Tuesday, Wednesday, and Thursday evenings, and last until ten. On Friday, they are an hour earlier. Physics will be taught in room 2A, and aid in math will be given in room 4A.

Camera Catches Blood Donors in Action



Yellott Apointed Director of Institute of Gas Technology;

Thiesmeyer Enters Government Service; Peebles to be Temporary Head of ME Dept.

Prof. John I. Yellott has been appointed full-time director of the Institute of Gas Technology, announced Dr. Henry T. Heald, president of the Gas Institute today.

Mr. Harold Vagtborg, director of the Armour Research Foundation, who has also served as the director of the Gas Institute during its first two years of operation, will now devote all of his time to the Research Foundation.

Mr. Vagtborg stated that he had been requested to undertake the direction of the Gas Foundation during the period of its formation two years ago; the expanding industrial research program of the Research Foundation now demands his undivided attention.

Dean James C. Peebles will be-

come temporary chairman of the department of mechanical engineering until a successor is found for Prof. Yellott, said President Heald in his announcement.

Prof Yellott will also act as dean of the educational program of the Institute, supplanting the former educational director, Dr. Lincoln R. Thiesmeyer, who will enter government service in connection with the war program tomorrow.

Dr. Thiesmeyer will be attached to the Office of Scientific Research and Development in Washington, D.C. He would not divulge the nature of his work because of government secrecy orders. Before coming to IIT, Dr. Thiesmeyer was an associate professor of geology at Lawrence College and chairman of (See YELLOTT APPOINTED on page 6)

Civilian Eaters Asked To Adopt Navy Style

"Civilians who eat their lunches in the Armour cafeteria are requested by the ITSA lunchroom committee to place their trays in receptacles provided for that purpose as they leave the lunchroom by the south exit," announced Ray Tubergen, chairman of the committee.

It is believed that this measure will prevent congestion and difficulty in clearing the cafeteria for the Navy V-12 students who begin their lunch period at 12:35 p.m.

Dean C. A. Tibbals suggested that this plan be put into practice immediately; he relies on student cooperation for its success. The navy has been operating on a similar plan of "self service" since they came to IIT.

F-M Station Nears Completion; Application Made for License

A licensed F-M station at Illinois Tech—this is the goal toward which Victor Graziano and other electrical engineering seniors have been working this summer.

Now, an F-M transmitter for the station is practically completed, and final application papers for an educational station license have been mailed to Washington, D.C., Graziano revealed this week.

If a license is granted, the F-M station will probably be set up on Illinois Tech's west campus. "We'll try to obtain the call letters WITT," Graziano explained.

Construction of the new transmitter has been largely the work of Graziano and other students. The (See F-M STATION on page 6)

"Biographies in By Oct. 1" Pilat

"Seniors graduating in February or June are requested to turn in their IIT biographies to the box in the Student Union, and arrange to have their pictures taken for the Integral" announced Ted Pilat at the meeting of the senior class last Friday.

October 1 has been set as the last day that pictures may be taken in order to appear in the yearbook.

Nat Stein, chemical engineering student and senior biography editor has asked that biographies be turned in on or before October first.

Pilat urges that all seniors comply with these requests so the senior section may represent everyone.