



### HOW MUCH?

The University's Dr. Clyde Hyde, (left) acting chairman of the department of electrical engineering, accepts a gift half-

million dollar electronic processing machine from IBM's E. J. McCubrey, Lincoln branch manager.

## IBM Gives Electronic Data Processing Machine to NU

An electronic-scientific data processing machine, valued at a half-million dollars, has been given to the University.

Announcement of the gift was made Saturday by E. J. McCubrey Jr., Lincoln branch manager of International Business Machine (IBM).

Called the "704," this IBM unit was given to the College of Engineering and Architecture.

Acting chairman of the department of electrical engineering, Dr. Clyde Hyde, said the device, similar to complex underground equipment at SAC headquarters in Omaha, would prompt a flurry of electrical and bio-chemical research.

"There is no question but that the far-reaching results of this gift will have a great impact on our research programs and the future of this

electrical engineering department," Dr. Hyde said.

"There also is going to be an indirect but substantial effect on the industrial development of the state through its use," he added.

Dr. Hyde described the unit as a high-speed, large-scale scientific computer capable of

wide application.

The machine is already being set up to study information obtained from the electromagnetic action of the human heart. This area of research was begun by electrical engineers and heart specialists at the College of Medicine in Omaha four years ago.

## Mono Is Number 3 Enemy

(Continued from page 1)

blood fraction used to control the severity of measles and polio, failed to show promise in spite of the fact that the gamma globulin concentration in the blood of people convalescent from "mono" is two to two and a half times normal.

Rest and adequate diet seem to be the best treatment, according to Dr. Fuennig.

Mononucleosis produces an abnormal lymphocyte in the blood, somewhat similar in appearance to the immature cells of leukemia, which can infiltrate about the blood vessels in almost any tissue of the body, so the disease may have many bizarre manifestations.

### Unusual Forms

In its unusual forms, it may appear as a typical pneumonia, an acute infection of the central nervous system, or nothing at all. Many people carry the disease without ever feeling sick.

Immunity to the disease usually varies in direct proportion to age, though the disease has been detected in people over 70. It is rare in people over 40. If a person hasn't suffered with it by then, he probably had it in subclinical form and worked up an immunity.

"Mono" takes hold most commonly with fever, sore throat and enlarged lymph glands.

According to Dr. Houck, "the disease always impairs vital organs, frequently incapacitates and occasionally kills."

The answers to many questions on the public health aspects of mononucleosis, its actual cause, exactly how it is transmitted and how it can be prevented or controlled are still being sought.

When these questions can be answered, "mono" will no longer make college students miserable.

## Blood Types Checked at Health Center

Students who signed up for the Walking Blood Bank during the recent drive will be able to have their blood typed at the Student Health Center from 8:30 a.m. to 4 p.m., Dec. 5, 6, 7.

If a student is unable to come at these times, he may make an appointment. All students under 21 years of age, except married women, must present at this time signed parental consent slips.

"The Walking Blood Bank will operate on a card file system maintained at the Student Health Center. After a member has had his blood checked for blood type and Rh factor, the information will be kept on file in order that he may be called if the need arises.

If the student is a member of another blood bank, he may be included in the University Walking Blood Bank by showing his card at the Student Health Center.

The Walking Blood Bank is sponsored by the Special Projects committee of the University Red Cross unit in cooperation with the Student Health Service.

## Judging Team Places Second

The University College of Agriculture dairy judging team won second place in the nation at the International Collegiate Dairy Cattle Judging Contest at Chicago Wednesday.

Nebraska was one point behind the winners, the University of Missouri, with 2,039 points out of a possible 2,250.

Rodney Imig was 3rd high individual receiving 695 points out of a possible 750. Dennis DeFrain ranked 5th with 687 points.

Division placings were as follows: Ayrshire judging, University team 10th, Imig 7th; Brown Swiss: University team 1st, Donald Kavan 5th, and DeFrain 8th; Jerseys, University team 3rd, Imig 7th, and DeFrain 10th; and Holsteins, University team 2nd, Imig 5th.

Team coach was Terry Howard.

## Hinshaw: U.S. Should Adopt Policy Of Ghandian Non-Violent Resistance

By Herb Probasco

A foreign policy disavowing the use of nuclear weapons and placing additional emphasis on American technical assistance through the United Nations was proposed Friday by a leading figure in the peace effort.

Cecil Hinshaw, regional peace education director for the American Friends Service Committee, advanced his ideas at a convocation sponsored by the University Committee for a Sane Nuclear Policy.

In presenting his opinions, Hinshaw pointed to the consensus of most leading military and government figures as to the probability that there is a one in five chance of an unlimited nuclear war if the present arms race continues.

Hinshaw added that his stand on disavowal of the use of nuclear weapons would not involve unilateral disarmament. He added that if the arms race proceeded to a point where it involved a question of precariously balancing on the brink of war, he would advocate bilateral disarmament and the adoption of a policy of Ghandian non-violent resistance.

### Disarmament

He has been asked to make a study of the unilateral disarmament and non-violent resistance program for the Hudson Institute headed by Herman Kahn, formerly with the Rand Corporation and the author of "On Thermonuclear War." Kahn is considered a leading military strategist.

Discussing the Berlin question, Hinshaw said he felt that the Russians were not bluffing in their stand. He

reasoned that the threat of nuclear arms for West Germany will keep the Russians from backing down.

However, he questioned whether the United States means what it says when it threatens the use of nuclear weapons should the Soviets violate Allied rights in Berlin.

Hinshaw noted that the fact that so many persons have said that the President means what he says regarding war over Berlin that he (Hinshaw) thinks it likely that the U.S. is bluffing.

### Logistics

He added that he did not think the U.S. was bluffing in its stand against Soviet military bases in Cuba due to the military logistics involved.

With regard to negotiations over Berlin and a satisfactory settlement, Hinshaw proposed neutralizing both Germanies, with all occupying powers getting out and establishing a United Nations Emergency Force, to be supported by Germany.

Such an emergency force would cost Germany considerably less than rearmament, he noted, and would pave the way for German reunification.

He said that the Soviets would probably get out of East Germany, if they were assured of a neutral West Germany. He pointed out that the Soviets had not been able to gain control of the minds

of the East Germans, and that the country's lack of industrial potential makes it a liability for the Russians.

The problem from the Allied point of view would be what a neutral Germany would do to NATO. Very possibly, he said, NATO would fall apart. However, Hinshaw noted that neither Britain nor France is too enthused about NATO anyway.

## Meetings

The Admissions Committee of the University College of Medicine will be on this campus, Dec. 7 and 8, to interview premedical students who have applied for September 1962 admission to that college. All students who are concerned should schedule their appointments by signing the roster at 306 Bessy Hall immediately.

Newman Club will meet for a Sunday night supper Dec. 3 at 5:30 p.m. Supper will be followed by a business meeting with nomination of new officers. Newman Club will also hold a coffee hour each weekday from 4 until 5 p.m.

"Island Treasure," one in a series of Audubon Society films being presented at the University, will be shown in the Love Library Auditorium today at 4 p.m. and again at 8 p.m.

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Classified ads for the Daily Nebraskan must be entered two days in advance and must be paid for in advance. Corrections will be made if errors are brought to our attention within 48 hours.

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## Girl Watcher's Guide

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## LESSON 5 - The importance of head control

We are told that bird watchers, who always take notes while they watch, are able to keep one eye on the bird and one eye on the notebook. Eye dexterity of this type is also a great asset to the girl watcher. It enables him to watch two girls at the same time, even when the girls are sitting on opposite sides of a classroom. The beginner,

who must watch the girls one at a time in a situation of this type, must learn to restrict his movements to the eyeballs. The girl watcher never moves his head. Undue head-turning, particularly if it is accompanied by shouts or whistles, is the sign of the amateur. (If you want something to shout about, try a Pall Mall!)

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