



Nebraskan Photo

**First Step**

FROM THIS . . . A worker in the Ag Dairy instigates the initial process of making ice cream, namely milking the cow. A far

cry from the frontier days, milking is now carried on by all sorts of scientific equipment. The

University herd produces 700,000 pounds of milk annually according to official reports.

**Journalism Society Elects New Officers**

Sigma Delta Chi, national honorary journalism society, has announced its new officers for 1957-58.

The new officers are: president, Mack Lundstrom, a junior in Arts and Science college and past president of Phi Kappa Psi.

Jack Pollock, vice president. Jack is a member of Innocents Society, president of Sigma Nu and a junior in Business Administration.

Phil Stephens, secretary-treasurer. Phil is a member of Phi Delta Theta, Kosmet Klub, and a junior in Arts and Science.

**Ag Union Picnic Slated For May 21**

All Ag College students and faculty members are invited to attend the sixth annual Ag Union picnic to be held May 21, on the picnic grounds west of Love Memorial Hall.

A program of outdoor games has been arranged by the game committee. A new feature this year is the series of competitive games between organized groups. The following groups will compete: married, foreign, independent, and organized. There will also be special events for the faculty.

Staff members and committee officers from the City Union will be present.

All Ag Campus houses close tables for the event. Last year 350 guests were served.

**... Mitchell**

(Continued from Page 1.)  
the sake of an exaggerated self-assertion."

The Nebraskan reported on May 25, 1956, that Dr. Mitchell was going to appeal to the faculty committee on Academic Privileges.

Julus Cohen, professor of law and the then chairman of the faculty committee on privilege and tenure, sent Mitchell a cable Thursday stating that the charges which Mitchell made in the May 23, 1956, of The Nebraskan which described the attack of outside pressures on his academic freedom, would warrant investigation by the committee.

Mitchell cabled back that he would welcome an investigation and would send whatever information Cohen and the committee desired.

The charges which were slated for consideration by the committee were made by Mitchell in his Nebraskan statement are that he was advised to tone down his writing and talking and pressure was brought to curtail his expression on certain subjects.

The committee on Academic Privilege and Tenure has since passed under the chairmanship of Dr. David Dow and has been considering the charges of Mitchell. The report which will be presented to the Faculty Senate some time before the end of the final exam period, will consist of the findings of that committee.

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Nebraskan Photo

**Finished Product**

TO THIS . . . Mrs. Helen Krieger (left) hands Dorothy Christensen (right) a package of

butter which she purchased at the Ag Dairy Bar. The finished product was by this time gone

through the routine scientific process starting from the raw product itself.

**Top Milk Producers:**

**NU's Contented Cows Calmly Prepare For National Dairy Month During June**

By WALT PATTERSON  
Ag Editor

The cows of Nebraska and the nation will have their time of glory next month, for it's National Dairy Month.

To the cows in the University Dairy Department's herd it will be no different from any other month. They will still be milked at the same time and in the same way, but what difference does that make, they're happy.

The 75 cows in the herd are divided among four different breeds, Holstein, Guernsey, Jersey and Brown Swiss.

Approximately 700,000 pounds of milk is produced annually by the herd. The top cow in the herd produced 20,660 pounds in ten months. The herd is noted throughout the midwest as having some of the best producers in this area. Forty-nine cows out of the herd had a production record of over 12,000 pounds of milk in ten months.

The animals in the herd have been shown at different shows throughout the country. Dairy animals have won over 13 grand championships at the Nebraska State Fair since 1944. A Brown Swiss cow was chosen as the top aged cow of her breed at a show in Waterloo, Iowa.

"This is the keenest competition in the country," Dr. Philip Kelley, chairman of the Dairy Department, said.

The cows are milked at three o'clock each morning and evening. About 20 students are hired to milk and care for the animals. The students work either full time or just a few hours a week.

All the milk produced by the herd goes to the Dairy Department's Creamery. Here the milk is bottled, made into ice cream, cheese or condensed for storage. The condensed milk will later be used for making ice cream.

"In addition to the milk produced in the herd, the creamery buys some milk from farmers," according to Dr. Kelly.

The products made in the creamery are sold to the dormitories and cafeterias on the University campus. In addition, they have a salesroom where students and Lincolnites can purchase the dairy products produced in the creamery.

"We have the creamery to keep the staff up to date and to teach

the students in the best way possible," Dr. Kelley stated.

In addition to the students employed in the barn, 10 others work for the dairy department, giving work to a total of 30 students.

"The reasons we like to employ students are: (1) the student in the dairy field will need the training that he can receive here, (2) the students can get to know the different jobs and machinery involved in the dairy industry and (3) it is necessary for us to know our students better because it makes it easier to place them on jobs after graduation," Dr. Kelly said.

While the students are kept busy milking or making dairy products, the teaching staff in the Dairy Department is busy trying to make their job easier. Research projects that are now being carried on in-

clude: work with the vitamin content of dairy products; pasture management and improvement; blood studies of cows to determine their future value; new cheeses and methods of producing cheese better; using different products that will cut down the cost of dairy products; and herd management studies using a tape measure to determine the weight of the cattle.

The Dairy Department also has a rat laboratory where the nutritional value of dairy products is determined.

"Approximately 4,000 or 5,000 people go into the dairy barn and ask questions of the people working there. About twice that amount go into the observation room. There have been people from 4 or 5 different foreign countries and from all parts of the United States," Dr. Kelly said.

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