

Dairy Goods Sales Reach \$200,000

By GARY GILLEN
Junior Staff Writer

Cheese, milk, and ice cream sales are becoming a small but active business for the Dairy Industries Plant on the East Campus, according to J. R. Vakil, research assistant in the Dairy Industries department.

Sale of cheese alone to the University dormitories and the Nebraska Union for last year amounted to 34,000 lbs.

The dairy production sales amount to about \$200,000 per year, Allen T. Evans, chairman of the department said.

"Most of the profits from this are re-invested in machinery, employment and research," Evans pointed out.

The production center at the dairy industries building also helps students in

the department to gain experience in dairy production.

cheese make up a great deal of the total production of the department, including a cheddar variety known as Husker Cheese.

Cheddar cheese manufactured at the East Campus begins with whole milk from the University's dairy cattle at Mead.

The milk is separated and poured into a large vat equipped with a hot water jacket so that the temperature of the milk can be controlled as the cheese is made.

A starter culture of lactic acid-producing bacteria is then added to the milk and a temperature suitable to the organism's growth is maintained.

A small amount of annat-

to, a yellow coloring matter, is added to obtain the desired shade of orange that is characteristic to cheese.

When the milk has reached the proper acidity an enzyme is added to the mixture to cause the milk to coagulate. The cheese is then cut into the desired shape and allowed to ripen.

The cheese is ripened in refrigerated rooms at a temperature from about 50 to 52 degrees.

It is kept in these rooms from one to 12 months depending upon the type of cheese desired.

This ripening period allows the micro flora, the micro organisms present in the milk, to act upon the cheese. Husker cheese, for instance, is ripened for one month.

Milk is also produced in great quantity at the dairy production center. It is pasteurized by quickly raising its temperature to about 70 degrees centigrade within 30 seconds.

The milk is then packaged under the name "Varsity" and sent to the various consumers.

Ice cream is produced by a modern machine, which

was purchased last year. It is capable of producing 180 gallons of ice cream per hour.

"We are concerned mostly with the effect of the various microorganisms involved in dairy production," Vakil said.

A small scale sale of the products is also made to the public from the dairy industries building.



TO INSURE HIGH QUALITY . . . Keith Hays, Dairy Plant foreman, inspects and supervises the production of cottage cheese.

ROSE SPECIAL
10 for \$1
Saturday Only

No layaways — No Phone Calls

DANIELSON FLORAL
127 So. 13th

Will SAT Limit Enrollment?

Use of the Scholastic Aptitude Test (SAT) as an entrance requirement for the University could be applied to limiting enrollment, according to G. Robert Ross, vice chancellor and dean of student affairs, last week.

But there was no discussion of this use when the requirement was set by the Board of Regents, according to Ross.

"We already have about one half of the high school graduates seeking admission submitting SAT scores," Ross pointed out.

"It will be of maximum help to us and to the students," Ross said. "We need a common instrument to compare the students."

SAT scores will also be useful in course placement and the offering of honors programs, he indicated.

"A number of things could happen with this," said Lee Chatfield, associate dean of student affairs and director of the junior division. "We could go to the SAT for scholarships, entrance and so forth."

The Regents had earlier indicated that it was not the purpose of the ruling to limit enrollment.

"No one should abridge a student's opportunity to go to college," Ross said. "This is for individual assessment and analysis."

Ross added that he was not sure how the ruling would affect the Regents' Examination, given each year for scholarship and

placement purposes.

"This may have bearing on the Regents (Exam)," Ross said. "But the Re-

The SAT requirement is scheduled for use next fall. The Regents' test will be given this fall."

Wreward.

Wrangler.
Remember,
the "W" is silent.

Pick up Wrangler jeans for their lean, rangy look and get a reward—Wrangler®, the wrinklefighter finish. It means neatness forever, ironing never. Many great jean colors and fabrics to choose from. These new wide wale corduroys, \$6.95. The Mr. Wrangler® hi-roll hopsack shirt, \$5.00. Everything wears better because there's KODEL® in it—a muscle blend of 50% Kodel polyester/50% combed cotton.



The Hitchin' Post

indecks

ARLINGTON, VERMONT

PUNCHCARD RETRIEVAL KITS now at your book store \$9.95 each

KIT INCLUDES:
200 punchcards (5" x 8"), code cards, sorting rods, instructions, file box
Optional notcher \$4.50
Refill packs (50 cards) \$1.75

A LIFESAVER FOR PEOPLE WHO ARE DROWNING IN THEIR OWN NOTES

Self contained • light • simple—makes all other filing systems obsolete

• Saves 90% of time now spent searching, scanning, refiling, duplicating notes • No need to limit yourself to one topic per card, nor to keep notes in any special order • Retrieve notes, facts, ideas instantly, no matter how scattered • Cross-index automatically

EACH DECK DESIGNED FOR A SPECIFIC PURPOSE

Paper/Thesis Decks: for course and term papers, theses and compiling the literature.

Study/Review Decks: for class work and exam review for all course notes.

Research Decks: for research data in sciences, arts, humanities.

Also ask about **MEDICAL/SURGICAL DECK:** for medical students, house officers, practicing physicians and surgeons. Includes 250 punchcards, special coding system, rods, instructions — for recording personal/clinical experience \$12.50

Nebraska Book Co.

MONDAY, Oct. 2
your first opportunity to purchase the

1968 CORNHUSKER

The colorful, award winning yearbook of the University of Nebraska

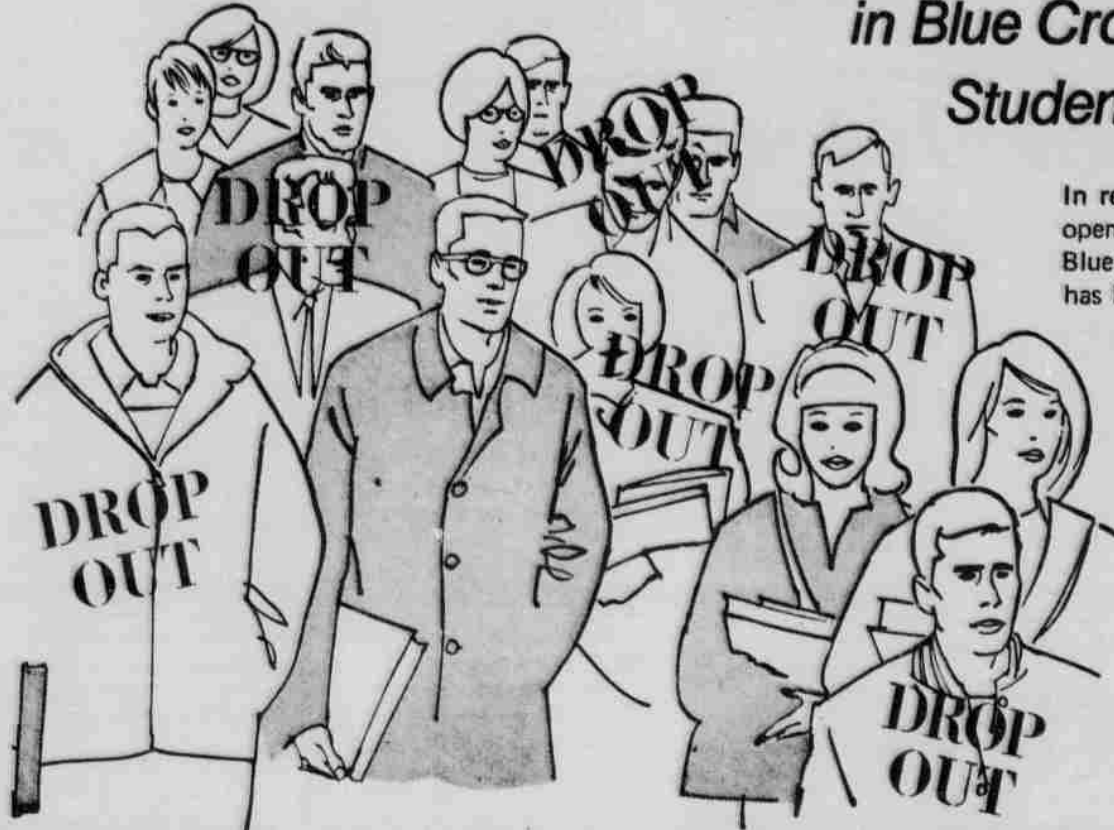
Available from:

CORN COBS TASSELS UNION SALES BOOTH

\$7.00 incl. tax

One More Week to Enroll

in Blue Cross/Blue Shield Student Coverage



In response to scores of requests, the open enrollment period for Blue Cross/Blue Shield Special Student Coverage has been extended to Monday, October 9. Don't take a chance of becoming a college drop-out due to health and money problems—mail the application below today.

Will You Be a College Casualty

Due to Health and Money Problems?

Fewer than half the freshmen now enrolling in college will graduate four years from next June.

Many will drop out because of illness. The stress and strain of college life . . . the ever-increasing demands upon the student's time and energies . . . the unaccustomed life-away-from-home . . . the self-imposed pressure to succeed in difficult and competitive circumstances . . . all these factors can and do contribute to the health problems of undergraduates.

And, all too often, even the temporary interruption of a college schedule can result in the abandonment of a college career.

Blue Cross/Blue Shield Special Student Coverage will help

provide immediate and comprehensive health without financial strain upon the parents.

For example, a hospital stay of less than a week with a "virus" (pneumonia—often to large extent the result of stress) can cost as much as \$278.00* in hospital and medical bills. An appendectomy, with only 5 days in the hospital, can cost up to \$463.00*—or more, if there are complications.

Blue Cross/Blue Shield Special Coverage will usually pay over 90%* of these bills. And the cost per student is only \$5.00 per month.

Don't let your college education be interrupted or ended by illness. Mail the coupon on this page today.



Nebraska

Blue Cross/Blue Shield

Kilpatrick Building, Omaha, Nebraska 68102



Clip and Mail this Application by Midnight, October 9

Your college years are among the most important years of your life. Right now, you need real health protection—the Blue Cross/Blue Shield kind, that will usually pay over 90% of hospital and medical bills like those above. Limited protection, based upon a certain number of dollars per day while you're in the hospital, simply isn't enough

Don't let your college education go by the board because of hospital and medical bills. Fill out the application and mail it today—special open enrollment at \$5.00 per month ends at midnight Monday, October 9.

To: Nebraska Blue Cross/Blue Shield
Kilpatrick Building, Omaha, Nebraska 68102

Enclosed please find Blue Cross/Blue Shield student membership dues for:

Quarterly Dues \$15.00
 Annual Dues \$60.00

Student _____
Last Name First Name Middle Initial

Date of Birth _____
Month Date Year

School _____
Name of School Location

Send Bill to _____

Address _____

City _____ State _____

Please send information for married students. Signed _____
Signature of Parent or Student

If you now have Blue Cross/Blue Shield protection, please give
Group Number _____ Agreement Number _____

-DN