

'Cancer-Producer' Definition Needed

"Scientists must advise administrators as to what are safe tolerances for cancer-producing substances in food."

When this is done, it is hoped that they will urge Congress to pass a law granting such tolerances said Alfred Barnard, Federal food and drug administrator who spoke at the Food and Nutrition Conference on the Ag campus.

As yet, no scientific method has been developed by which a safe level of administering a cancer-producing substance to man or other animals can be established," Barnard stated.

No Method

He urged feed men to draw a distinction between carcinogenic (cancer-forming) feed additives and noncarcinogenic feed additives.

The United States Welfare Department can approve a petition for any non-carcinogenic food additives which can be proven safe under the conditions set up in the petition.

He stressed, however, that carcinogenic additives within the meaning of the Delaney provision cannot be approved due to the statute, regardless of whether residues are detected or not.

Discussion

W. E. "Ed" Glennon, president of the American Feed Manufacturers Association, took sharp exception to portions of Barnard's presentation in a free discussion period later.

Citing food additives regulation and the Delaney Amendment as "a subject confounding and confusing," he termed some current FDA policies "discriminatory between members of industry."

Refusal of the FDA to grant new petitions for certain additives has caused conditions to become very serious within the industry, he added.

Legislation may be required to correct the situation but this is a difficult course. It would be much better to solve it through interpretation.

"The Delaney clause in the food additives amendment leaves no room for scientific judgment, Glennon said.

"Decisions should be based on the judgment of well-trained, capable scientists who have an appreciation of agricultural and industrial problems as well as a keen sense of responsibility and genuine interest in promoting and protecting the health and welfare of the general public," he concluded.

Singers Boast All-College Membership

University Singers will be composed of 95 students from all colleges this year, Professor Earl Jenkins, director of the choral group has announced.

The group, which is dedicated to perpetuating choral traditions on campus, presents a Christmas concert, spring concert and the Messiah. The Singers also tour Nebraska each spring.

The members, selected by tryouts are not necessarily music majors.

Members are: Sopranos: Lexy Lou Bell, Ann Blomquist, Nancy Booth, Carolyn Bristol, Carolyn Coffman, Mary Conrad, Janina Dyksterhuis, Gail Galoway, Gwynne Greving, Cheryl Jaske, Joan Jaiske, Kay Kalkowski, Paula Knepper, Judy Lawrence, Lynn Louden, Kathryn Madison, Mona Mueller, Ann Olson, Rosemary Peterson, Carolyn Rhodes, Claire Robertkase, Carolyn Wetts, Charlene Whiney, Sue Worley, Annabel Zikmund. Altos: Lois Anderson, Joana Baker, Cynthia Dyball, Pauline Elsenner, Pamela Fields, Joan Hagamen, Joyce Johnson, Mary Kay Kaputka, Mary Knolle, Nancy McGaib, Kathi Paulman, Sara Rhodes, Beverly Ruck, Jocelyn Sack, Jean Sanders. Linda Scheinitzki, Sharon Schneider, Nancy Sorenson, Mavis Stears, Susan Stohs, Joyce Stoy, Judy Tenhulzen, Sherry Watson, Nancy Walton, Heather Wilhelm. Tenors: Wendell Bell, James Caldwell, Kevin Carson, Larry Cox, Calvin Cutright, Steve Ellenburg, Allen Epstein, Steve Hansen, Larry Hoepfner, Walter Hutchison. Richard Lenington, George Meehling, Richard Morris, Vance Nelson, Terry Otto, Larry Patterson, Jim Peterson, Dennis Rasmussen, Kenneth Scheffel, David Stenzel. Basses: John Abrahamson, Terry Borer, Larry Dubas, Gene Dvordahl, John Gilliland, Ronald Holsberg, Paul Haderworth, John Jorgensen, Wendel Kozitz, William Larson, Louis Lawson, Richard Leich, William Marquardt, John Mills, Douglas Pearson, Robert Person, Roger Quad Bamer, Allen Rimes, Robert Roster, James Schlesselmuich, Richard Slepicka, Roland Stock, Robert Tudeswell, Jack Watkins, Dewey Wians.

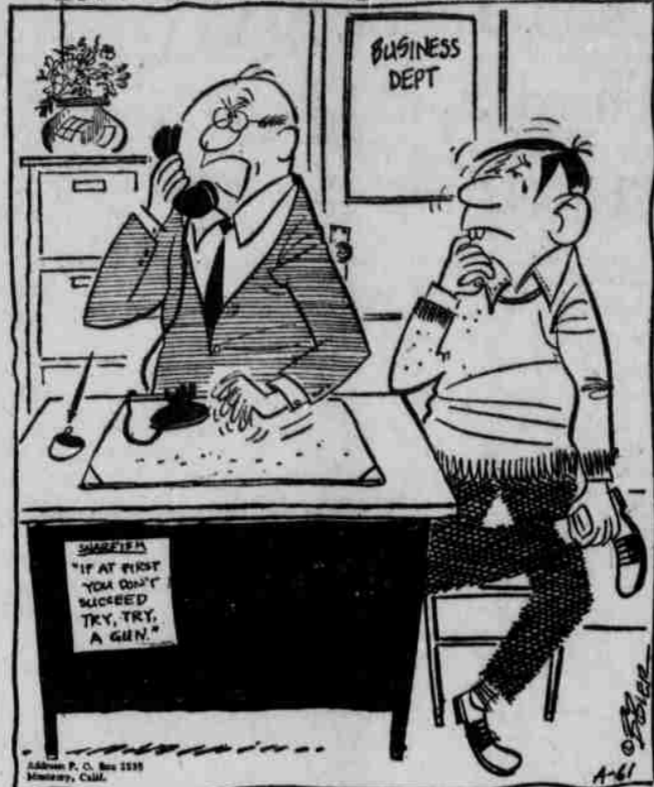
Dance Lessons Begin Tonight

The first of a series of dance lessons will be given at the Student Union tonight.

The instructor, Don Anderson, is a University student and local dance teacher.

The lesson will begin at 7 p.m. in the Union Ballroom. There will be no admission fee.

LITTLE MAN ON CAMPUS



"DID YOU ADVISE WORTHAL TO SWITCH OVER TO BUSINESS? YOU STILL HAVEN'T FORGIVEN ME FOR SENDING YOU CHONDERHEAD Mc CLOD, HUN?"

OTHER CAMPUSES Fire Trucks, Abolitions Entertain, Earn Money

Activity around the campuses this week ranged from buying five engines to Union "kiddie movies."

At Kansas University, Pi Kappa Alpha conformed to national tradition when they acquired a fire engine. At this time, about 40 chapters of the fraternity at various colleges and universities have their own fire engines.

Freshmen Frolic Freshmen at the University of San Francisco were forced to acknowledge their new status. Wearing ill-fitting initiation dinks and miniature billboards proclaiming, "This is a Frosh!" they rushed about the city fulfilling assignments.

Useful projects included counting the number of steel bars at the San Francisco Zoo and discovering the address of the company which makes fortune cookies served at the Japanese Tea Garden.

two aqualungs and other necessities, they began collecting them and eventually were bringing in an average daily wage of \$150.

CSU Plays Babysitter Colorado State University aims to please!

Paralleling the upswing in college marriages and the inevitable raising of children, the Student Union at Colorado State is now sponsoring weekly movies for the children of students and faculty. Parents may even accompany their children to these movies.

Enrollment seems to be up all over the country. Kansas University has reached an all-time high of 10,000. At Texas A&M, figures show that 60 per cent of the frosh are back for their sophomore terms.

Read Nebraskan Want Ads

Woodrow Wilson Grants Open

The University has announced that nominations for the annual Woodrow Wilson National Fellowships should be sent to Dr. Walter Wright before Oct. 31.

Dr. Wright, assistant dean of the College of Arts and Sciences, said the \$1,500 stipends will be available to particular promising men and women who are willing to seriously consider college teaching while attending graduate school.

In addition to the \$1,500, a successful candidate receives dependency allowances for his wife and children in addition to tuition and fees.

Any member of the academic profession in any college or university may nominate candidates for the fellowships. They are directed at supporting promising teachers primarily in the humanities and social sciences fields.

Poetry, Poets Topics for TV

A live television series featuring members of the University English department is set for 8:30 p.m. tonight under the title, "Conversation Piece."

Bernice Slose, James E. Miller Jr. and Robert Knoll will make up the panel for the series of discussions on the life and works of such poets as Shakespeare, Milton, Wordsworth, Browning and Poe.

Student Teachers Group to Meet

Teachers college students, who wish to join a professional student organization, may attend the first meeting of the University Student Education Association Wednesday at 7 p.m. in the Student Union.

Official representatives will be selected to attend the state convention. A movie on the field of teaching will be shown.

CAMPUS SPECIAL



under new management is offering to N.U. students after 8:30 p.m. five or more dinners @ \$1.25 each, reduced from the regular price of \$1.45.

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DEC. 2—FRED WARING & HIS PENNSYLVANIANS STEREO FESTIVAL

MARCH 6—VIENNA CHOIR BOYS

MARCH 26—DALLAS SYMPHONY WITH LEONARD PENNARIO, PIANIST

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KAYWOODIE accents the male look

A house system, designed to give boarders that "home away from home" feeling, was introduced this fall at the University of Detroit. The reason for the new system is a survey showed that graduates of the University were not progressing as quickly in their chosen fields as others.

This was explained by the fact that the students do not participate in an organized extra-curricular schedule, thus neglecting one part of their personalities.

Under the new system, residence halls have been broken down into units, each with their own officers. This allows for more individualized participation by each resident through shifting of responsibility from the advisory board to the officers and students.

An assistant professor of Business Administration at the University of San Francisco is seeking a patent for his newly-invented trigonometry formula-finding device. The device, called the "Dial-a-Trig," eliminates the necessity of thumbing through pages in standard trigonometry texts to find formulas.

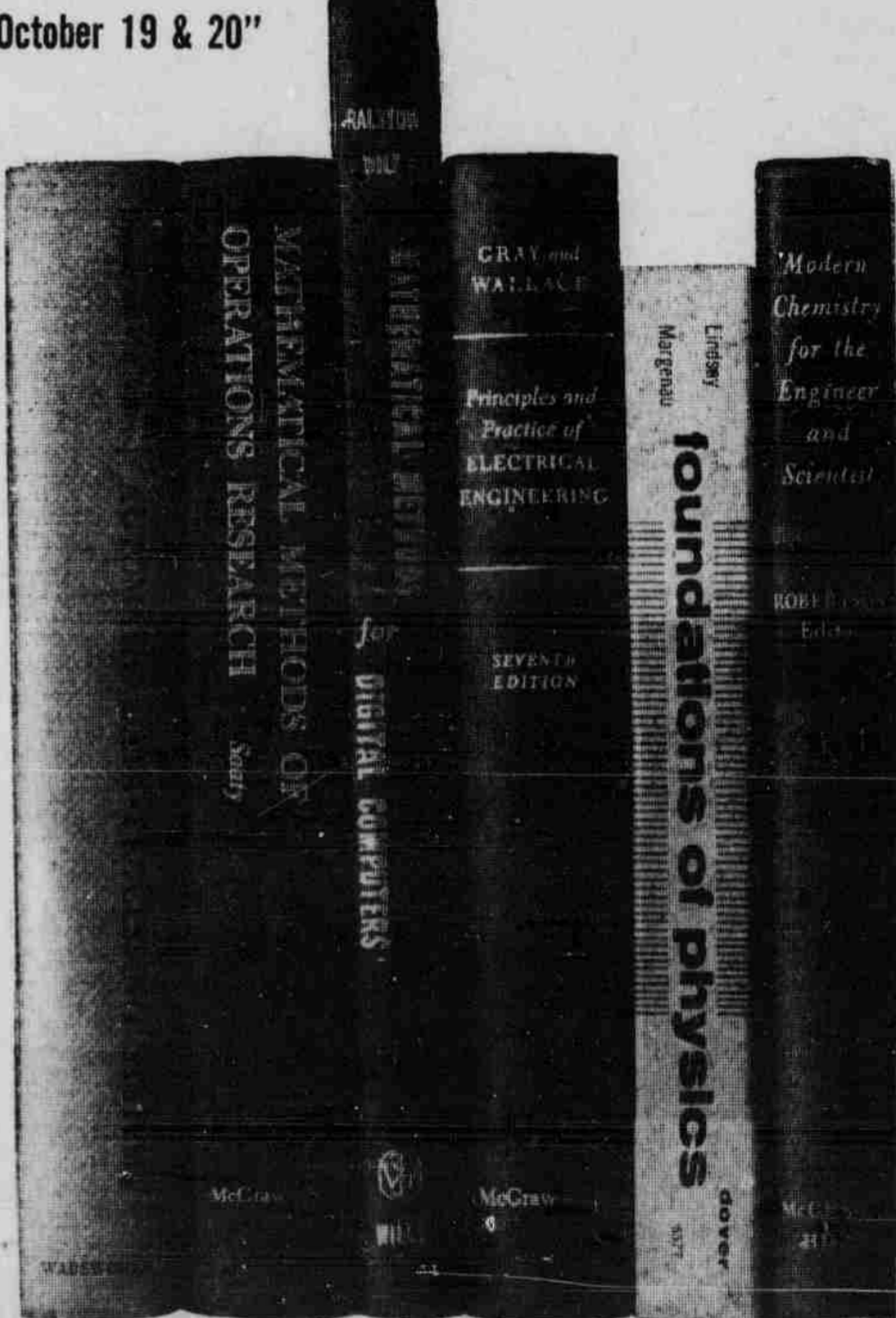
Three students at the University of Detroit found a rather unusual summer job to supply their tuition money. After reading in a magazine that a good abalone diver can make \$40,000 a year, they set off to California to try their luck.

Abalone are a type of shellfish composed of meat on one side and shell on the other. These are found stuck to the sides of rocks in the Pacific Ocean.

After some mishaps such as getting tangled in giant kelp, a vine-like substance, the boys located a huge bed of abalone. Equipped with

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"IBM will interview October 19 & 20"



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