Vol. 50-No. 63

LINCOLN 8. NEBRASKA

Wednesday, December 14, 1949

Vacation Date Extended Mather Warns . . .

People Must Live thin Resources

Prof. Kirtley Mather told a conbaliroom at 11 a.m. Tuesday.

Dr. Mather, professor of geology at Harvard university, said large amounts of minerals and the basis of prosperity must be the renewable resources of the

Classifying all natural resources as renewable and non-renewable, the prominent geologist have found a way to replenish agement, soil components such as nitrates. He pictured the soil as a factory capable of perpetual productivity in soil conservation.

Discredits Pessimism

Mather discredited the pessimistic attitudes which have been relationship to the earth." revived from the 19th century which say the earth will soon become too over populated to be supported by the natural resources. He believes that because of technological and scientific advances of the past 50 years, there need be no fear that there will not be enough material to main-tain civilization. Mather pointed to the manufacture of plastics from alfalfa and cornstalks, and to the development of methods of making synthetic oil and petroleum from oil-shale and low grade coal as examples.

"If widely used and intelligently exploited the stored capital of the world will be available for use for generations to come. If we can release atomic energy, surely the people of the future can have enough ingenuity to solve the problems of the future. Our problem is to satisfy the demands of the next 50 years," Mather said. Future Not Hopeless

The geologist pointed out four

State Teachers Plan to Revise P.E. Programs

Physical education instructors in Nebraska's colleges and universities have started a program to raise the standards of their teaching programs, according to Miss Mabel Lee, director of physical education for women at the university.

Miss Lee said a permanent committee was organized under the auspicies of the Nebraska As-sociation for Health, Physical Education and Recreation at a conference in Lincoln last week end to promote better training programs for men and women college students who plan to teach in public schools in the state.

Committee members include: Miss Lee, Chairman; Vernon Hungate, State Department of Public Instruction, representing health education; Miss Eunice Way, Department of Physical Education for Women, University of Nebraska, representing physical education for women; Leland Copeland, Kearney State Teachers College, representing physical ed-ucation for men, and Ernest Gorr, University of Omaha, represent-

The people of the earth must facts that make the future "by no learn to live within the income means as hopeless as some say.' of natural resources of the earth. They are (1) The available soil factors are not being used to maxvocation audience in the Union imum efficiency. The archaic agricultural methods used in some parts of the world cut down per acre production considerably. (2) if the world continues to take The means of subsistence have actually been increasing in recent ores from the earth each year, years equal to the increase in population. (3) Not all of the poshifted from nature's resources to tential earth factories are in cultivation. Swamp lands and deserts are limited only by the economic factor of how much money can be spent in reclaiming the land Soil depletion is not the insaid the soil is now a part of the evitable consequence of soil use renewable resources, since men rather it is the result of misman-

Dr. Mather was introduced by Chancellor R. G. Gustavson, who termed Mather "not only a geolothru the use of scientific advances gist of top rank but a man tre-in soil conservation. gist of top rank but a man tre-mendously concerned about the resources of the earth and the populations' way of life and their

KAM to Show Student Salon In Morrill Hall

Kappa Alpha Mu, honorary fraternity, in photo-journalism conjunction with the University more as the organist, School of Journalism, has an-nounced the display of its Annual Student Salon.

The salon is made up of more than 60 prints submitted by students of the University's journalism and art courses, and went on display in gallery A of Morrill hall Dec. 10. It will be shown until Jan. 2.

Dwight Kirsch, professor of art; F. C. Blood, professor of business sition, news value and print quality. A cer-

The University's permanent Co-chairmen of the services are print collection will also be open Mary Norsworthy and Hal Nebto the public.



DR. ROSENLOF.

YM-YW Plan Services for Christmas

highlight the Christmas services Thursday at 7:30 p.m. at Love Library auditorium.

The annual all-campus event is YM.

Nanci Harrison will give the story of "The Other Wise Man," by Van Dyke. Special music, "Jesu Bambino," will be presented by Anita Spradley with Barbara Gil-

devotional period will be included in the services.

The following student pastors will participate: C. B. Howells, Baptist; Rex H. Knowles, Presbyterian; Richard W. Nutt, Methodist; John R. Lepke, Congrega-The prints will be judged by tional; and Charles Kemp, YMCA.

Following the program, YW and administration, and Mrs. Eliza-beth Quinton, instructor in the Temple Lounge to go to the Or-district representative for 1950 photograph by Rose Manor stuart department. Entries are to be thopedic Hospital to sing Christmas carols for the children

Refreshments will be served at tificate will be awarded for first, the Temple Building after the second and third place in each caroling. Mary Hubka is in charge.

Holidays to End Jan. 3 at 8 a

University students will have an extra day to recover from New Year's eve. Vacation has been extended.

In a meeting Monday afternoon of the Faculty Senate, the group passed a resolution presented by the Calendar committee to have the official University Christmas vacation end at 8 a. m. Tuesday, Jan. 3. Vacation was previously scheduled to end at 8 a. m., Monday.

Christmas holidays will offici-

would begin Jan. 2," said Dr. G. W. Rosenlof, University Registrar and secretary of the Senate, "it seems to be the only thing to do."

will be missed because of the added holiday, the Senate approved the second records proved the second recommendation of the committee. This read that classes will be held through Monday, Jan. 16. The action of two reading days which had been allotted before final examina-tions. Previously, classes were The telling of the Christmas slated to end Saturday, Jan. 14, all candidates named by Women's story and Christmas caroling will to allow students two full days groups on the basis of Cornhusker for review.

Legal Holiday.

One reason presented to the faculty group was the fact that Jan. 2 will be a legal holiday. sponsored jointly by the YW and Although not a national legal holiday, laws in Nebraska provide that when Jan. 1 falls on a Sunday the following day will also be a holiday.

It was also pointed out to the faculty members that the business offices on the campus had al-ready told their clerical staffs Group carol singing and a short that Jan. 2 would be a holiday, and they were not expected to appear for work.

"It seemed to be the only consistent and fair action that the Senate could take," Rosenlof said.

Nominations End For YW Officers

Offices for YW president, vice-YM members will meet at the president, secretary, treasurer and office by 5 p. m. Friday, Dec. 16.
The pictures include a formal will remain open for nominations dio, an informal shot in sweater through noon Wednesday, Dec. 14, at Ellen Smith hall. Blanks will be provided in the YW office.

Juniors may be nominated for the studio. the offices of president and vicepresident, and sophomores and Directory Sales juniors for the remaining offices. YW members may make more than one nomination for each of-YW members may make more fice. All nominations will be very carefully considered by the nominating committee.

been meeting for two weeks business manager. Members of the committee are Chairman Jan Nutzman, Jeanne Malone, N. J. Melick, Pat Larsen, Wanda Young, Marjorie Wilburn, Mrs. Wheaton Battey, Ex-officio of those printed, stated Mosher, member of the committee is Miss

Dan Kitchen Joins Ag Extension Staff

Daniel A. Kitchen, formerly of Burlingame, Kas., has joined the staff of the University Agricultural Extension Service as assistant extension engineer.

His job will be educational work among rural people on farm power, machinery and safety. He received a bachelor of science deof the committee is Mrs. Herman Gimmestad, Midland College, President of the Nebraska Association for Health Physical Education and Recreation.

Cive Engr. correction CE 1 (Sec. 28T. 9-12); CE 246 (by special permission), 219 (Sec. 1, 2), 280. (10 T); Mechanical Eng 210 (Sec. 222, 230, 240, 247; Bact 101 (Sec. 143, 228, 237; AE 152 (Sec. 9 B); Astron 70 (Sec. 1); Arch, new course 259, arranged. farm implement firm in Chicago, each copy is 50 cents,

"In view of the many complications that would arise if classes would begin Jan 2" swid D

Beauty Queen quarter-finalists were announced today by Tish Swanson, managing editor of the the group eliminates one of the Cornhusker, sponsor of the 1950 competition.

> The 24 girls were selected from groups on the basis of Cornhusker sales by Tassels.

> They are: Betty Anderson, Phyllis Barribo, Delores Bauer, Pokey Bergh, Betty Booth, Jan Champine, Bev Deal, Martha Dicus, Nancy Dixon, Sue Eastergard, Shirley Gessner, Jo Jeffers, Clo Ann Kaul, Janet Loudon, Louise McDill, Joan Peden, Suc Samuelson, Jackie Sorenson, Anita Spradley, Ann Stevenson, Martha Stratbucker, Virginia Taylor, Ann Webster and Aileen Williams,

Twelve Semi-finalists.

Twelve of the quarter-finalists weer chosen by the judges Saturday to the semi-finals. Pictures of the 12 girls will be sent to Henry Fonda, screen and stage star, for final judging.

Six 1950 Beauty Queens will be named by Fonda.

The 24 coeds in the quarter+ finals should have their three pictures turned into the Cornhusker and skirt and an informal date dress and heels. The photograph from Rose Manor will be sent to the Cornhusker office by

Sales for the Student Directory probably will not last much The nominating committee has longer, according to Bob Mosher,

Total publications sold since the opening sales a week ago exceed 2,200 or about 70 percent

The information book, published annually by the NU Builders, a service group, has been sold in Union booths, bookstores and organized houses,

"Get Directories Now."

Mosher urged that everyone who wishes a Directory should purchase it this week in order to be sure of getting it. "At the present rate of sales, there will not be many left," he stated.

Copies may be obtained anytime from 9 a. m. until 5 p. m. each day, through Friday, at the Union booth,

Containing the names, Lincoln addresses, phone numbers, classifications and hometowns of all regularly enrolled students of the tan. His experience includes a job of tractor testing for a national form implement from in Chi.

2300 Students Register By Close of Second Day

students may register Jan. 27. care of Jan. 30 and 31.

Some 2300 upper division stu- 243 (Sec. 1, 2), 228 (Sec. 4), new dents had registered for second course 251. (Inventions and Pasemester classes by Tuesday after- tents, 1 hr. credit, Mr. DeBarufre, noon, second day of registration. 11 Th, 105 G); Zoo 255, 213 (per-Dr. Floyd Hoover, assistant mission only), 102 (Lab A, B) registrar, said that registration of Speech 55 (Lab A); Phys Ed men 4,000 upper classmen has been going by at a rapid pace, although there is still a backlog of numbers that have not been turned in numbering up to 2300." He estimates that upper division students should be registered by Thursday night and that Ag campus registration should be completed by Wednesday.

Junior Division Registration belian Junior division Registration Junior division 4,000 upper classmen has been 160, new section 102 (8TTh), 110 Ruth Shinn. going by at a rapid pace, although (11MW); Home Ec 42 (both sec.). Elec Eng. change EE 236, Sec. 2 from W to T 8-12. (Register for Fees will be due Jan. 23 and 24 this section only with special per-and add and drops may be taken mission of Mr. Norris), 198 (Sec. 2); new section Elec Eng 198 (Sec Closed classes and sections are 4), evening class arranged.