

Watching Lantern Slides . . .
**Faculty Members See Effect
 Of Drouth Upon Vegetation**
 . . . As Shown by J. E. Weaver

Almost complete drouth destruction of blue grass pastures west of the Missouri river was pictured in lantern slides shown before nearly 300 faculty and administrative members at a banquet at the Union, Friday night.

Prof. J. E. Weaver of the botany department showed other outstanding results of the drouth upon vegetation, and explained that blue grass is not a native of Nebraska but a relatively shallow root system.

Great areas of native prairie land were also greatly damaged

with 95 percent loss of little blue stem, most important upland grass. Big blue stem and other grasses, rooted six to eight feet deep in moist subsoil, better withstood the series of dry years. Hay meadows became so filled with weeds, whose dry stems often made the grass worthless for hay, that many were plowed for cropping.

Several dry land grasses, which occurred in small amounts before the drouth, increased enormously and replaced the blue grass, blue stems, and other species killed by year after year of dry weather, said Dr. Weaver. Western wheat grass, sand dropseed and side-oats grama are the most important of these "new" grasses. Another important effect was the eastward movement of the short grass plains vegetation more than 100 miles.

In his slides, Professor Weaver showed the binding power of grass roots and their great length. He also illustrated the pre-drouth condition of the western ranges and how an almost continuous cover of grass was reduced by drouth, overgrazing and dust.

Other speakers at the annual dinner that was presided over by Chancellor C. S. Boucher, were Dr. Nels A. Bengtson, dean of the junior division, and John Champe of the anthropology department.

**Prof. White
 Gets National
 Literary Honor**

Prof. H. A. White of the English department has accepted an honorary membership conferred upon him by the national Eugene Field Society. The memberships are in



H. A. WHITE.
 Wins Literary Honor.

recognition of "outstanding contributions of contemporary literature," and Professor White is honored for his published studies in 16th century English literature.

Among the list of honorary members of the society are such distinguished literary names as E. Phillips Oppenheim, Rupert Hughes, Joseph C. Lincoln, Mlle. Eve Curie, Robert Frost, Alfred Noyes and George Ade.

**Ag Engineering Society
 Elects Hurlbut Adviser**

The ASAE began its year's activities Wednesday evening, Oct. 1, at the ag engineering building by electing Professor Hurlbut as their faculty adviser. The program consisted of each member's account of how he spent the summer. Twenty-one were present at the meeting.

**Union Begins Regular Program
 Of Activities, Entertainment**

**Mrs. Champe
 Teaches Social
 Dancing Group**

Union officials announced yesterday that six social dancing lessons will be held Monday and Thursday evenings at 6:45 until 8 p. m. in the Union ballroom, for which students will be allowed to register on either Oct. 9 or Oct. 13, and will be expected to attend one session only.

Mrs. Flavia Champe, well known in Lincoln as a professional dancing teacher, will be in charge of instruction this year. Last year 500 students registered for the beginning lessons.

This year, students will be allowed to register for the first two weeks only. After that period, the classes will be closed to any newcomers. Students are expected to have their identification cards with them at all times, and will be given a mimeographed list of dates for classes on registration.

The class instruction will consist of basic routine fox trot, steps, turns, rhythms and an introduction to the waltz step.

**Students Star
 In Variety
 Show Today**

Featuring student vaudeville and the full-length Alfred Hitchcock-directed movie, "The Lady Vanishes," the first Union variety show of the year will be presented this afternoon in the Union ballroom at 4 p. m.

Master of ceremonies and entertainer of the show is Bill Morton.



Mortoni
 . . . The Magician

ton, the Nebraska student who has made a profession of his vocation of magic under the name of Mortoni.

A feature of the vaudeville show is a ventriloquist act by Bud Levinson with Johnnie Dugan, his partner in crime. The Pi Phi Trio of Bellora Cochran, Janet Hemphill, and Betty Krause, accompanied by Gay Caden, will present three songs.

Stan Feltman, freshman student from Omaha, will give a soft shoe and tap dance. The movie is a typical Hitchcock thriller in the style of his "Rebecca" and "The Thirty-nine Steps."

The show is free to all university students.

**Committee
 Plans Square
 Dancing Class**

Square dancing is to be inaugurated on the Union program this next week when the first in a series of six free lessons, instructed by Mr. and Mrs. J. A. Danielson, will be given Tuesday, Oct. 7, in the Union ballroom from 6:45 to 8 p. m., Pat Lahr, Union social director, announced Thursday.

The first lesson will feature a demonstration by an experienced set of square dancers, accompanied by an orchestra. All students who wish to take advantage of the course must register for the series Oct. 7 or Oct. 14.

Mrs. Danielson studied square dancing under Lloyd Shaw, a Colorado Springs school principal, who has re-popularized this native form of dancing with his Cheyenne Mountain demonstration sets composed of students.

The addition of the activity to the Union program was inspired by the success of square dancing on the ag campus last year.

**Dean Boyles Expresses
 Before Deans
 Faith in Young People**

Speaking at Friday's meeting of the Nebraska State Association of Deans of Women and Advisors of Girls, Mrs. Verna Boyles, Nebraska dean of women, expressed faith in young people of today and in their ability to adjust themselves to world conditions.

Honored at the convention luncheon for having completed 25 years of work in counseling young people was Nebraska's assistant dean of women, Miss Elsie Ford Piper. She will be similarly feted at the meeting of the National Association of Deans of Women.

Newly elected president of the association is Miss Louise Murphy, dean at Aurora high school. Miss Inice Dunning, dean of Peru high school was named to the vice presidency. New secretary is Miss Eunice Christiansen, Hastings college house dean; treasurer, Mrs. Nell Hickman, dean of Lincoln Havelock junior high.

Besides officers for the association others were named to head the secondary and the college

groups. Of the former, Miss Evelyn Anderson, girl's counselor at Albion was named president and Mrs. Gladys Van Camp, adviser to girls at Lincoln's Everett junior high, secretary. Miss Ruth E. Graves, dean of women at Nebraska Wesleyan university was elected president of the college group.

**Frosh Lawyers
 Elect Officers**

Swenson, Perxy; Rundin, Cluck, Hans Also Named

At the first meeting of the year the freshman law class elected Dick Swenson president of the class, Walt Rundin vice president, and Millard Cluck, secretary-treasurer. Francis Hans, one of the two women members of the class, was chosen sergeant at arms. Other officers are Nate Holman, song leader, and Bill Hastings and Jack Stewart, representatives on the Law Association board.

Plans were made for another meeting in the near future. At this meeting the law students will decide what to wear to distinguish them from other students. In the past they have worn derbies, carried brief cases, or canes.

**WAA Needs
 Candy Salesmen**

All women interested in selling candy at the football games should apply at the WAA lounge at 10 a. m. to 3 p. m. on Monday thru Friday.

UN Math Prof . . .
**Camp Hears Relativity Idea
 Direct from Albert Einstein**
 . . . At Princeton Institute

You'll find a lot of people who will tell you that they understand Einstein's theory of relativity. But there is one man here at Nebraska who has the explanation straight from the lips of the great scientist himself.

That man is Mathematics Professor Chester C. Camp. At the Princeton university institute for the advanced study of mathematics, Professor Camp had a series of talks with Dr. Einstein. Some of them were held in the intimacy of strolls in the woods which surround the institute.

Altho the famous physicist is noted for his reluctance to give interviews, Professor Camp reports that he exhibited no reluctance in discussing his work. The Nebraska instructor states that Einstein appears to be continually thinking about his research but that he fears he will not reach the

truth about relativity before his death.

Einstein said: "Relativity is true in the large, that is, in the astronomical dimensions in the space between singular points where there is no matter. Relativity does not hold in molecular distances within the molecule, however. . . In accordance with the Heisenberg principle, one cannot determine the actual measurements in kleinen, so one cannot know just how his theory applies except on the average."

Einstein talked of things other than his research work. He discussed with Camp the world situation. It is Einstein's conviction that Hitler will ultimately fall; that the United States can be of more aid by sending supplies to forces opposed to Hitler than by becoming a belligerent; that the U. S. could defend itself single-handedly against Germany, if that should become necessary.

**Prof Predicts
 Price Level Up**

World Can Avoid Price Decline Later—Peterson

A higher general level of wholesale commodity prices and continued fluctuation of individual prices above the general level were predicted by Arthur W. Peterson, assistant professor of rural economics, last Saturday. He also predicted that a disastrous world price decline after the war can be avoided.

Speaking before the annual Feeders' day meeting at the university's experimental farm in North Platte, Peterson said, "There is enough knowledge of economic facts in this world to head off the decline"—if the facts are applied. He stated that he did not admit that a fall in prices necessarily follows a rise.

The general level of prices would probably rise fast enough to maintain the present peak in purchasing power of cattle, Peterson continued. If hog prices remain high, the 1943 crop will be still larger with a consequent drop in value. The sheep cycle is near the peak but horses are expected to remain relatively low until the late 40's.

C. F. Reinmiller, animal husbandryman, was in charge of the program. Speakers besides Peterson were R. M. Howard, speaker of the last legislature, on "Agricultural Legislation," and Cal Ward of Lincoln, state FSA director, on "Balanced Agriculture for Defense" and Dr. Charles E. Mueller.

**Barb Women
 Hear Talks
 On Activities**

A small but enthusiastic group of barb coeds listened to barb speakers and registered for activities at the BABW all-barb-women meeting Thursday afternoon.

Dorothy White, BABW president, expressed satisfaction with the turnout and urged all those who attended the meeting to tell others of campus activities, especially of the BABW activity pin awarded to active barb women at the end of the school year.

Seven students, speaking to the group were: Dorothy White, BABW; Fern Wilterdink, interhouse council; Marjorie May, publications; Marilyn Fulton, Tassels; Harold Alexis, barb council; Bob Dewey, barb social program; Dave Marvin, barb union.

**Chem Fraternity
 Meets Tuesday**

First meeting of Phi Lambda Upsilon, honorary chemistry fraternity, will be held Tuesday at 7:15, in Avery, room 102, Elbert Hatlelid will give a report on the tri-annual convention held this year at Rutgers college, New Brunswick, N. J.

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 LEADING THEATRES!**

Starts Today!
 Charles Boyer
 Olivia DeHavilland
 Paulette Goddard
 in
**"HOLD BACK THE
 DAWN"**
 LINCOLN 50c to 6 P.M.
 Tax Included

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 Gladys George—Berton MacLane
 DEAD END KIDS
 and Little Tough Guys
 in
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 Friends"**
 NEBRASKA 50c
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 JAM
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 8 to 12**

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 with
**JAY
 McSHANN**

and his
 famous Decca Recording
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 dedicated to the Swing
 Fans of Lincoln.

Before 9:30 27c After 40c

featuring America's finest
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