

This Collegiate World

(By ACP)

Move over, boys — Professor Chester J. Prince of William Jewell college, Liberty, Missouri, has qualified as a college professor.

His family complained that cold drafts were coming from the attic of their home, so the self-sufficing prof took hammer and nails and went to work.

When he was done he found that he had sealed himself in and no manner of prying could get the boards loose again.

Then he pounded for help. His two daughters and a boy friend rescued him.

Then there's the two freshmen at Millsaps college, Jackson, Miss., who learned the ways of the city when they broke the glass on a fire-alarm box.

"We're from the country," they told irate policemen. "When there's a fire at home they shoot off a gun."

Defense Methods Enter Economics Teaching

KENT, Ohio—(ACP)—Designed to train those not in actual military service when the United States reaches a position of total emergency preparedness, a new course in the economics of war will be inaugurated in February at Kent State university.

The course is based on problems of economic needs of a warring nation in man power, raw materials, facilities of production, distribution and finance. Particular background training will be given on the problem of substitutes for war-trimmed war materials, and on factors that tend to prevent wartime output from reaching a peak level.

Economic psychology is a separate division of the course. The economic necessity of preventing chaos from conflicting military and civilian demands on the national productive capacity is one of the most important features of the program, it is announced by Dr. C. C. Kochenderfer, head of the Kent State committee on economics.

Other sections of the course will deal with priorities and price control, "heroic taxation," the temptation of loan finance and inflation, rationing of consumer's goods, government operation of industry, and foreign trade and shipping under wartime economic conditions.

NYA Aids Estimated 150,000 Undergraduates

WASHINGTON, D. C. — (ACP) — The National Youth administration estimates its program for aiding students is enabling 150,000 undergraduates and graduates to continue their studies in colleges and universities.

The average monthly wage to undergraduates is \$13.46, while graduate students are paid an average of \$21.78. NYA fixes a minimum of \$10 a month and a maximum of \$20 for undergraduates, and a minimum of \$10 and maximum of \$30 for graduates.

Payments are being made from NYA's \$13,713,225 fund for the 1940-41 academic year, which is pro-rated among non-profit-making colleges and universities on the basis of enrollment of students aged 16 to 24.

Officials of the institutions select the students for NYA work and assign them to research and laboratory, clerical, building repair, library and other tasks.

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HUDSON'S BAY

GENE TIERNEY
Laird Cregar - John Sutton
Virginia Field - Vincent Price - Nigel Bruce

Also
Community Sing

Duquesne Biologists Develop Plastic Microscope Cover

PITTSBURGH, Pa.—(ACP)—Duquesne university's biology department reports an important contribution to scientific study through development of a plastic microscope cover.

Science heretofore has used plastics in ash trays, lamp bases, automobile dashboards and scores of other products, but not until now have plastics been employed to advance microscopic study.

Discovery that there was an imminent shortage of the original glass covers, previously produced in Germany, launched Dr. Robert T. Hance and two of his students on a year's research that has resulted in the new type cover. Without the covers it is impossible to study a specimen.

Seeking a thin, transparent substance with all the qualities of glass, the researchers developed two substitutes which make use of plastic material. It is claimed the new covers are considerably cheaper to manufacture than those of glass and that they make possible clearer observation of plant and animal tissue under the microscope.

Vermont Students Like Books on Foreign Affairs

BURLINGTON, Vt. — (ACP) — Books on international relations and English literature have gone to the head of the list in popularity at the University of Vermont.

Increased student interest in foreign affairs is evidenced by changing reading habits resulting from changing world conditions, library officials believe. Not only are books of an international, political, social and economic nature more in demand, but newspapers are being more generally and thoroughly read.

Undergraduates in the last year drew approximately 60,000 books from the main library, an average of about 45 books per student.

Northwestern Studies Stress In Metals, Plastics

ECANSTON, Ill.—(ACP)—A materials testing laboratory for studying behavior of metals, concrete, wood, plastics and other materials under stress and pressure will be established in the new technological institute of Northwestern university.

Equipment for the laboratory represents a part of the \$900,000 worth of new machinery and equipment to be installed in the institute before it is completed next fall.

One piece of equipment is a transverse-universal testing machine nearly two and one-half stories high and capable of exerting a pressure of 1,000,000 pounds at the middle of a beam or truss 55 feet long.

Sorority For Tall Girls Only at ASCW

MONTEVALLO, Ala. — (ACP) — One of the most unusual all-girl groups ever formed on a college campus, the Hi Kappa Kappa sorority for tall girls only, is enlivening Alabama State College for Women.

The sorority, which welcomes girls who are 68 inches or taller, has some charter members who are six feet in height—but none taller as yet.

At first the sorority planned to elect the tallest girl president each year by acclamation, but soberer "democratic instincts" prevailed and now officers are chosen in the traditional voting manner.

Members must pledge themselves to call other girls on the campus who are not 68 inches tall "shrimps."

Controversy Arises Over Size Of Largest Star In Heavens

MINNEAPOLIS, Minn. — (ACP) — It's a controversial world, and even the astronomers are having trouble agreeing.

Recently a University of California student came up with new figures to show that Ras Algethi, in the constellation of Hercules, is the largest star in the heavens. The astronomy sophomore, George H. Herbig, said his figures upset the previous theory that the largest star was Antares, in the constellation Scorpio.

According to Herbig, Ras Algethi is 690,000,000 miles in diameter, about 800 times larger than the sun.

Now, however, comes Prof. William J. Luyten of the University of Minnesota astronomy department, who says Herbig's figures are not entirely correct. Actually, he says, a much larger star is the binary "supergiant" companion to the star Epsilon Aurigae, discovered in 1938.

There was considerable question for a time about whether the supergiant "ghost" actually was a star because it emits only dark, or infrared, rays in-



"HUDSON'S BAY," which stars Paul Muni and plays today at the Pick theater, opens a new world of adventure to movie-goers. Showing Muni in a role unlike any he's ever done, the film features Gene Tierney, Laird Cregar, John Sutton and many others.

stead of the usual bright light. That is one reason the star escaped attention for so long.

Actually, Professor Luyten says, this black giant has a diameter about 3,000 times the sun, which makes it about 27,000,000,000 times larger. Then there is another "eclipsing binary"—so-called because its periodic appearance in front of the known star diminishes for a time the amount of light thrown off—believed to be more than 6,000 times the sun's diameter.

Star observations taken at different times vary because of difficulties of observation rather than because of errors in calculation, Professor Luyten says.

Art Professor Advises Coeds To Seek Becoming Colors

NEW WILMINGTON, Pa.—(ACP)—Women should select becoming colors and not colors to fit the current styles, according to a Westminster college art professor.

Harold J. Brennan, head of the art department, has advised Westminster coeds to observe the following don'ts:

Don't wear obvious, bright colors; wear subtle off-shades. Don't fail to look at the color of a street dress by daylight before buying it.

Don't wear bright colors in large masses; wear them as you would a bracelet or a handkerchief.

Don't ask your girl friend about your clothes unless you're sure she will be frank with you.

Don't forget that texture is as important as color in determining the kind of clothes that look well on you.

Lafayette College To Discuss Pan-American Relationships

EASTON, Pa.—(ACP)—Educational and cultural relations between the United States and South and Central America will be discussed at the fourteenth annual School and College Conference to be held at Lafayette college January 24 and 25.

President William Mather Lewis of Lafayette is founder of the conference.

Nearly 100 preparatory and high schools in the East and a number of colleges and universities will be represented. Prominent educators from the United States and South and Central American countries have been invited to speak.

Pearce Really "Clowns" Way Through College

CAMBRIDGE, Mass. — (ACP) — Daniel M. Pearce, Jr., son of "Danny McBride," famous circus clown, is "clowning" his own way through college.

Pearce dresses in a clown suit, puts on grease paint, takes his pet pig Wiggy and entertains at parties to earn his college expenses.

Syracuse Claims "First" With Campus "Britain Bundles"

SYRACUSE, N. Y.—(ACP)—First again—first with a campus branch of Bundles for Britain.

That is the claim of Syracuse university. In the three months since the Syracuse branch was established, the movement has spread to colleges all over the East, and students are not only knitting but also raising money for relief of Britain's armed forces and civilians.

The campus organization has a membership of more than 100 coeds, all knitting furiously. A Christmas "bundle" of garments was sent to the

New York "Bundles" office for shipment directly to Mrs. Winston Churchill in London.

Texas Starts New Short Order Courses

AUSTIN, Texas—(ACP)—A "short order" education course just completed by a University of Texas correspondence student may mean the difference between a draft back-privatization and a possible commission in the air corps.

Shy nine hours of college work for eligibility as a "flying cadet," the student registered in the university extension teaching bureau and completed three correspondence courses in record time.

Course requirements, final examinations and delivery of transcripts to the air corps required only one month.

SWIMMING

(Continued from page three)

VPI meet.

Navy's victory over the young team was convincing. Clarke swam to two second places in the sprints for six points, and third places in five other events gave the Cavaliers a total of 11 points for the meet. The strong Middle team ran up a total of 64 markers.

The Blue Dolphins continued work for the meet yesterday, but three more men were added to the growing sick list. Bob Ousley, No. 1 breaststroker, Henry Gross, reserve breaststroker, and Captain Jim Barclay, freestyler, were absent from practice nursing colds and sore throats. Andy Weiss, Don Sittman, Bill Elmore and Johnny Feuchtenberger were out Monday and little hope was held yesterday for their return until at least tomorrow or Friday.

BOXING

(Continued from page three)

the football team before the Duke game. And the boxers would like to beat Virginia every bit as much as the gridmen wanted to lick Duke. In fact, they would rather cash in on the Cavaliers than win the conference championship.

The records show that last year's 6½ to 1½ loss to Virginia was in a large measure due to illness and ring flukes. Despite the flu wave, the mittmen this year are in good condition. There is no predicting about flukes but in any event there is going to be a tremendous boxing match in Woollen gymnasium Saturday night.

BASKETBALL

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second half.

And despite Carolina's safe margin of victory, records show that the Phantoms shot more than 100 times the entire 40 minutes and completed only 20 field goals. Victory was achieved more by dint of State's lack of success at hitting the cords than by the Phantoms' success at racking up their usual high point totals.

If anything, their punch was weak tonight, considering the great number of times they had the ball in their possession. Carolina's ball-handlers took away the ball on many occasions while State cagers were dribbling, and after moving the ball to front-court missed on shots that should have been made good.

S&F SELECTS

(Continued from first page)

why," said McGaughey. "Otherwise we'll just have to assume they're not interested in appearing in the show."

Although the choruses in most of the dance numbers have been filled, there is still a need for boy tap-dancers, and all embryonic Astaires or Calligans are urged to come to the regular rehearsal at 6 o'clock.

Those students comprising the chorus in the revue are: Jean Sherwood, Kathryn Charles, Lib Blair, Jean Hahn, Harriet Osmet, Sara Sumnerlin, Ellen Wimberly, Louise Stiefelmeyer, Mary Caldwell, Billy Warren, Mary Bowen, Ruth Applewhite, Betty Edwards, Ann Angel, Theo Radman, Jena Prewatte, Dolly Erickson, Jak Armstrong, Billy Middleton, Archie MacIntosh, Vernon Godfrey, Stuart Baesal, Dick Baron, Billy Boles, John Feuchtenberger, Henry Moll, Irwin Henderson, Fred Calligan, Paul D'Elia, and Jim McCuen.

PHI TO COMBAT

(Continued from first page)

many examples of poor sportsmanship on the part of Carolina students were cited, Speaker Pittman appointed a committee to work with the TAR HEEL and the administration in improving the attitude during games. Bill Ward, Kathleen Lineback, and Mac Sherman who serve as the committee will interview President Graham and Dean House in an effort to put force behind their resolution to stop hissing and booing. Cooperation of the Monogram club, the cheerleaders and the DAILY TAR HEEL will be sought.

Remodeled after the British House of Commons, the assembly will swing into its membership drive this week, according to Chairman Mac Sherman's report.

CPU POLL

(Continued from first page)

over 2,000 ballots cast, and Joslin expects a larger vote today.

Joslin's complete statement regarding the purpose of the poll is as follows: "Throughout the nation there is a general feeling that the President's lend-lease bill marks a crucial point in our foreign policy. In this poll, the union is seeking to determine what the campus reaction is to these vital problems, and also to test the charge that faculty members of our universities are preparing the students to accept war. The faculty poll that we plan to hold within a few days may very possibly clear up this last point."

COSMOPOLITAN AIR

(Continued from first page)

period in the history of the United States will be taught in 314 Saunders. A special broadcast from Caldwell hall will be presented at 8:15.

Among the outstanding educators and political figures, who arrived yesterday, were Benedicto Campos, professor of classical languages in the University of Brazil; Dr. Jose Maria Leiro, of the University of Buenos Aires Medical School; Antonio P. Pinto, director of the Department of Education, Bahia, Brazil; and Jose Alberto Vidal, officer in the Argentine Army.

Events

Inter-Office Carrier Applications Available

Any student who wishes to apply for a job as inter-office mail-carrier in South building on Mondays, Wednesdays and Fridays from 10 or 10:30 until 1 o'clock should report to Roy Armstrong, pre-college guidance director.

FFC Yearbook Pictures Will Be Taken Today

The Yackety Yack pictures of the Freshman Friendship council will be taken this morning at 10:30 in front of South building. All members are urged to be there on time.

FLU SERUM

(Continued from first page)

to type B, and it is the cause of the present epidemic. If the ferret shows no flu symptoms, then A is the type causing the wave of flu here.

Once the type of flu has been determined, a preventative serum may be obtained from the blood of the ferrets which have developed immunity to this type.

The ferret is the only animal which is susceptible to an inoculation of influenza from a human being. However, rats may be inoculated with germs obtained from the ferret. There are several rats in Dr. Brown's laboratory who are also sick with the flu.

Flu symptoms in the ferret are very similar to the symptoms in a human being. There is a definite rise in temperature with subsequent loss of appetite and general weakness. Ferrets Require Attention

While ill the ferret requires frequent and careful attention, Dr. Brown's "patients" receiving much more attention than the average student in the infirmary.

Dr. Brown recognized the fact that an entirely different type of flu may be discovered by these experiments, in which case work will immediately begin on a serum to combat it. Within two weeks the type flu prevalent here will be determined, and precautions can be made against it.

However, the ideal serum, according to Dr. Brown, will be a combination of serums against all the known types, making an epidemic of flu a virtual impossibility.

INFIRMARY

(Continued from first page)

bered the discharges by six. Sixty-one of the patients lay in Graham Memorial, 18 in Smith and 95 in the infirmary.

Volunteer Workers Needed
Student volunteers for nurse and orderly service are still needed. All those able to help should apply immediately to Fred Weaver, assistant dean of students.

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