WEDNESDAY, JULY 18, 1951

THE SUMMER COLLEGIAN, STATE COLLEGE, PENNSYLVANIA

Food Stores Plant Has Huge Capacity

"If all the breakfast rolls produced each morning for College students were placed end to end, they would stretch from here to brary and will continue until July Altoona-45.6 miles! The hot cereal consumed in the dorms could fill two trailer tank cars."

During a tour of the Food Stores building, center of the food service organization, Manager and Buyer Robert Prophet discussed the output of food necessary to

The visitor may be struck by

To the west of the lobby is the canned vegetable storeroom, which has a capacity of about ten carloads of cased goods. Here cases of soups, fruits and vege-tables—even chocolate bars—are kept at a temperature of 45 de-

grees. Opposite this room is the ex-perimental kitchen, furnished with equipment which duplicates

in size and kind that used in the dorm kitchens. Foods are tested to check that they meet the specifications, and new recipes are devised.

The bakery is probably the busiest section of the building, for here food must be produced constantly. The breakfast rolls that start the day off right . . . the bread, rolls, cakes and pies

for lunch and dinner are all pro-ducts of the mass production methods used in the bakery.

3 Men Make 700 Pies Three men can turn out 700 pies in one morning. The dough is mixed in large troughs, and the ing in 1933, has been named chief crust roller turns out sheets less of experimental operations, and

President's Residence Is

Linked To College History

dignity. Its new face of stately white columns, its roof and landscap-

- Dr. Evan Pugh, first president of the College, was responsible

the output of lood necessary to feed college students and showed how the most modern equipment available is utilized to the fullest ovens. The shelves, each holding extent, making it necessary to 16 pies, rotate so the products wil

extent, making it necessary to employ only 15 cooks and six ad-ministrative workers. The Food Stores building, a three-story brick structure locat-ed by the golf course, is a central-jized food processing and storage building whose purpose it is to save space and labor in residence building whose purpose it is to save space and labor in residence halls. Thus, the food output is doubled at the same labor costs. The butchering and freezing of all meats and the baking of pies, cakes and bread is carried on here, rather than in the indivi-dual dorm kitchens is carried on dual dorm kitchens. In order to understand this modern miracle it is necessary to go through the building, observe the methods used and see how few people do the jobs of many. Cleanliness The visite

these are broken down into wholesale cuts and tagged with the visitor may be struck by the general atmosphere of the building—one of beauty and cleanliness. Floors are a spotless terrazzo, quarry tile and asphalt tile. To the west of the lobby is the c anned vegetable storeroom, which has a capacity of about three HP electric food choppers, and shaped into patties by an electric food shaping machine. Electric meat saws, cube steak machine, and flake ice machine speed up the work of the three butchers. Again, machines do the

work of many. On the second floor are facilities for storing frozen fruits and vegetables, as well as a quick-freeze tunnel. Bags of sugar, potato chips and salt are stored in a special dehumidified room to keep them dry.

Hamilton Standard

Promotes 2 Grads

Two graduates of the College have been promoted to new posi-tions by Hamilton Standard Division, United Aircraft Corp., East

than an eighth of an inch thick. Herbert N. Reitz, a 1940 graduate One man lays the crust on the in electrical engineering, and ap-plate, another fills it, the third pointed assisant to the chief en-adds the upper crust. From here gineer.

Library Exhibit Traces **US Homes--1607 To 1946** exhibit titled.

.1607-1946" is now on display in the Fred Lewis Pattee Li-

The exhibit, which was organized by the editors of Life Mag-azine and The Architectural Forum for the Inter-American Office of the National Gallery of

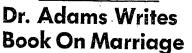
New Campus Constructions Have Started

Building construction on at least four new campus structures is under way now, with comple-tion expected late this year or early next year, Walter Weigand, director of the physical plant said yesterday.

The mechanical engineering laboratory, located across from the power plant on west campus, has a 'tentative completion date of October, Weigand said. An addition to Pond Labora-

tory, the chemistry lab is under construction, with completion ex-pected in September. Also, an entirely new chemistry building is being erected back of Osmond

Laboratory, and is expected to be finished in April of next year. - A chemical storage building is being built in back of the Surplus and-Salvage warehouse in the farm area. Its completion date is September.



Dr. Clifford R. Adams, profes-sor of psychology at the College, is author of the book "Preparing for Marriage," which was pub-lished recently by E. P. Dutton and Co., New York, N.Y.

Dr. Adam's previously publish-ed work on the subject of mar-riage was the book, "How To Pick A Mate," written with Vance Packard, formerly of State College. He also has written many magazine articles on the subject. The new book includes infor-

mation of extensive surveys and studies made by Dr. Adams and also includes lists of questions that enable individuals to rate themselves.

1016 Veterans Enroll For First 2 Sessions

A total of 1016 veterans were enrolled at the Colleye for the Inter-Session and the First Six Weeks Science Session, Dr. C. O. Williams, assistant dean of admissions, announced recently. Included in the number were

15 candidates for doctor's degrees Flanked on the left and crowded in the rear by ugly engineering units, the President's Home on front campus marks time with quiet for the first time.

The Maple Room and cafeteria in the Home Economics Building will be open for lunch from 11:50

Art, Washington, D. C., will also be circulated through Latin "Houses America.

Enlarged photographs mounted on aluminum panels trace the history of American architecture from its earliest beginning to

The Young Republic, The Greek Revival, The Gothic Revival, Ec-lecticism,—The Parade of Styles and Modern. Each section of the exhibit is introduced by a short explanatory paragraph which constitutes a brief history of American architecture of the last 300 years.

The exhibition opens with maps and drawing of the importation of 17th century European building Pennsylvanians, was awarded an forms and their adaptation to honorary doctor of music degree changes in climate, material, etc. by the University of Rochester at in the New World.

"Later Colonial Homes" are illustrated by the four-square house of New England and "Mount Vernon."

Eighteenth century houses show the developing colonial style in various parts of the country. Four leading architects, Samuel McIntire, Charles Bulfinch. Benjamin Henry Latrobe, and Thomas Jefferson, were chosen to represent the transition from colonies to the Republic.

Houses representing the Greek Revival include "The Hermitage," the home of Andrew Jackson at Nashville, Tenn. and the Gothic Revival is represented by "The Wedding Cake House," at Kenne-bunk, Maine.

After tracing other 19th and 20th century styles, the photo-graphs return to Richardson, Sullivan, and Wright, the forerunners of the most creative contemporary architecture. The last of the 47 panels are devoted to houses of the past decade.

OF THE

PART

Personnel Meeting Held At College

Seventy-five men and women are attending the 5th annual con-ference of the College and University Personnel Association being held at the College this week.

The program opened Sunday afternoon with an executive committee meeting followed by registration and an informal coffee hour that night.

the present day. The theme is expanded in seven general divisions: First Houses, Later Colonial Homes, dent of the Association, and continued until today.

Ray T. Fortunato, supervisor of the employment division at the College, is in charge of local arrangements.

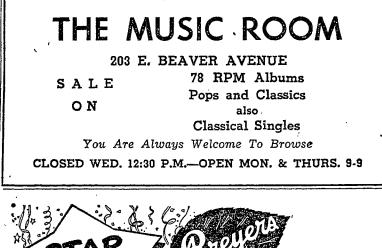
Fred Waring Awarded **Honorary Music Degree**

Fred Waring, a trustee of the College and conductor of the by the University of Rochester at Commencement Exercises last month.

Waring was presented for the degree by Dr. Howard Hanson, director of the Eastman School of Music of the University of Rochester. It was one of the first degrees to be conferred by Dr. Cornlis W. de Kiewiet, who was inaugurated on June 11 as fifth president of the University.



ICE CREAM



ing together with some smaller changes, fail to sever its link with Home Ec Maple Room

for the original structure. In 1863 he asked the trustees to authorize building the house at a cost ize building the nouse at a cost baths, decorations and a norm of \$3000, offering to donate \$1000 for the purpose himself. His offer was accepted but Dr. Pugh died before the building, in the pre-pared for President Sparks in vailing colonial farm house style; 1908. was completed late in 1864. The dwelling has been occupied by add ten of the College's presidents

Old Main of the past and present.

since that date. Social Center From 1882 to 1906 the Presi-dent's home was the campus social center with faculty receptions and Women's Club meetings being held there.

Changes in 1895 included a new porch built around an apple tree, at the request of Mrs. Atherton who liked its shade. The porch was built around the side to meet

, the conservatory on the southeast

ing the roof. Landscaping included two cir-

at the same time. Today the old stone and wood structure has 16 rooms with ser-tor by Mrs. Atherton, and a bridge on the path to Old Main. The whole area was liberally sprin-kled with apple trees. Major Alternation **Major** Alterations

Para de Maria Standa da Cara da Constante a constante da constante da constante da constante da constante da c

example of early American arch-Major interior alterations were itecture. •

made between 1902 and 1903 with baths, decorations and a floral

During the World War I era the rooms in the College avenue side were given over to Red Cross work with faculty wives and townswomen working together there for the men in the AEF. Mr. and Mrs. Andrew Carnegie, Mr. and Mrs. Charles M. Schwab and many other distinguished state and national personages have graced the old structure with their presence in the past.

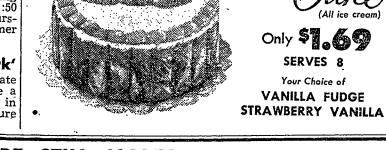
Other Changes

Last important changes to the home were made in 1940 when side of the house. Accommoda- the roof and porch were rebuilt tions for four rooms on the third floor instead of the original two were made by raising and chang-ing the roof.

- :

to 12:45, Monday through Thursday, during the Main Summer Session.

'Molecules At Work' Dr. Henry W. Knerr, associate professor of physics, will give a lemonstration-lecture tonight in 117 Osmond Lab on the nature and properties of heat.



THERE ARE STILL MANY WONDERFUL BARGAINS

SUMMER CLEARANCE

"BEST BUYS IN TOWN" 123 S. ALLEN ST.