

The Lion Party wishes to thank all voters for their help during the last election.

GUY NEWTON
Chairman

IMPORTANT ANNOUNCEMENT

PENNSYLVANIA GREYHOUND LINES wish to announce to all students that, in order to arrange accommodations for travel from Dec. 18 to Dec. 23, 1944 it will be necessary to make reservations by purchasing your ticket as far in advance as possible, but not later than twelve hours prior to your intended departure time.

All Buses Will Leave From The
GREYHOUND POST HOUSE
Leave State College, Pa.

EAST BOUND.	WEST BOUND	NORTH BOUND
*7:40 A.M.	1:20 A.M.	**7:25 A. M.
*2:40 P.M.	6:30 A.M.	**2 25 P.M.
**7:35 P.M.	1:40 P.M.	**7:35 P.M.
11:15 P.M.	6:50 P.M.	

Through coaches to Harrisburg, Lancaster and Philadelphia, Pa.
Through coaches to Harrisburg, Allentown, Bethlehem, Easton and New York City, New York.
Through coaches to Sunbury, Wilkes-Barre & Scranton, Pa.

Flexible Heating Plan Wins Honors For College Prof

By ESTELLE SIMON
Shivering residents of oil-heated homes would probably welcome Elliot Leonard Whitaker, assistant professor of architecture at the college. Professor Whitaker won first prize in the recent "Flexible Heating Contest" sponsored by the Bituminous Coal Institute.

The term flexible heating does not imply radiators made of rubber or some related plastic. The system on which Professor Whitaker worked is flexible in that various types of fuels may be used in it.

When, for instance, war curtails the supply of fuel oil, the consumer could switch to gas or coal without bearing the expense that

the installation of an entirely new heating system would entail. On the other hand, if the use of soft or bituminous coal was restricted, the consumer could convert to gas or fuel oil under this system.

In Professor Whitaker's plan a special chute was provided so that coal could be dumped directly into the cellar. This would serve to make the coal man's job easier when he transferred the fuel from truck to cellar.

Students May Become Red Cross Blood Donors

Students between the ages of 18 and 21 and weighing at least 110 pounds will have an opportunity to donate blood at Tyrone the week of January 23 when the Tyrone Red Cross brings in a mobile blood bank unit.

Donors are asked to register at Student Union starting Monday and continuing until January 10. Minors should obtain a release notice before the Christmas holidays so their parents can give written permission.

Students are also asked to leave a copy of their schedule so that the blood donor committee can assign a definite time for the trip. Transportation will be provided. The round-trip and donation of blood will take from four to five hours.

The State College Chapter of the American Red Cross is working in conjunction with the Tyrone Red Cross for this project.

Economy of space was one of the points stressed in judging the entries of the contest. Through confining the heating system to as small a space as possible, Professor Whitaker makes room for a laundry room, a game room or any other type which filled the peculiar needs of the owner.

Professor Whitaker, who came to the college in 1936, holds both a bachelor's and master's degree in architecture from Massachusetts Institute of Technology where he also taught. During 1932 and 1933 he traveled and studied in Europe under a fellowship from this same college.

Together with Professor B. Kenneth Johnstone, head of the department of architecture, and several other associates, he has written a book, "Building or Buying a House," which will be published shortly after the first of the year. An outgrowth of a series of lectures, the book deals with the financing, the selection of a site, the planning, the costs, the construction, and the liabilities relative to building a home. Professor Whitaker feels that it will be a help to young persons blindly tumbling into home ownership.

Goldfish Defy Zoological Law

Will two goldfish if left in an uncleaned fishbowl for four days become three?

This is the problem confronting Cathy Jones and Margie Dyer, proud but bewildered owners of three goldfish where there were recently only two.

Saturday morning the coeds cleaned the bowl as usual. A busy weekend prevented a re-occurrence of that task until Tuesday, at which time loud screams echoed throughout the DTS house heralding the new arrival.

Frantic search among the library references discloses this phenomenon to be in defiance of all zoological law. The two coeds feel that there should also be a legal statute prohibiting the unexpected addition of alien goldfish.

Simpson Foresees Negro Problem

With wartime upheavals emphasizing the nation's racial problems, Dr. George E. Simpson of the College predicted today that "serious trouble" lies ahead unless negroes are granted greater educational and economic opportunities.

Dr. Simpson, head of the division of sociology, pointed out that racial tensions increased following World War I. Wartime shifts in population—with their resultant mixture of Northern and Southern workers—plus inadequate housing and recreation facilities have made the racial problem more crucial than ever before, he said.

Discrediting the idea that negroes might attempt to formulate subversive movements, Dr. Simpson said their one desire is to obtain the right to live as other citizens do.

"So long as negroes are barred from certain jobs, denied full political rights, paid less for doing the same work as white men, and allotted lower educational appropriations, there is bound to be resentment which sometimes builds up to a racial outbreak," he added.

The best approach to the problem, the sociologist said, is to remove economic, political, and education barriers and to provide adequate housing and recreation facilities. He suggests, in addition, that instruction concerning the nation's cultural and racial groups be incorporated in the public school program.

German Society Plans Christmas Carols, Organ

The fifteenth annual German Christmas Sing, sponsored jointly by the German department and the German Club, will be held in Schwab Auditorium, 7 p. m., December 18.

The audience will sing the three popular German carols: Stille Nacht, O Tannenbaum, and O Du Froehliche. Jean Hoyer will play a prelude and organ solo, and Mrs. Elizabeth Reynolds of the music department will sing a solo accompanied by Mr. Guy Woods.

The story of the Nativity from Luther's translation of the Bible will be read by Prof. George Wurfel. He will also speak in English about Christmas in Germany. An instrumental number, "Double Violin Concerto in D Minor" by Bach will be played by Dr. Henry Brunner and Joan Huber, accompanied by Mrs. Kenneth Hutchinsnoon.

These Christmas sings have been under the direction of Professor Wurfel for 15 years. Students, faculty and town people are invited to attend.

Following the Christmas Sing there will be an informal Christmas program of the German Club in the Hugh Beaver Room, 304 Old Main.

Library Offers Lecture On Growth Of Biology

Biological data in the 100 books comprising the entire curriculum at St. John's College will be contrasted with present-day anatomical information by Prof. Clifford C. Wernham of the botany department in 402 Library 4:15 Wednesday—elevator service provided.

The physical sciences, via St. John's list and up-to-date copyrights, will be taken up by Dr. David F. McFarland, professor of metallurgy, January 17. "Lucretius: Ancient Atomist" will be considered by Dr. Franklin B. Krauss, professor of Latin, January 24.

Prof. Simon Marcson of the sociology department will close the series on January 31 with a discussion of the development of the social sciences since the days of the outmoded writers on the St. John's book list.

"Understanding the Universe," was the topic of the talk by Prof. Leland S. Rhodes, of civil engineering, Wednesday.

Faculty members are urged by Miss Katherine Stokes, assistant librarian, to turn in their St. John's lists with comments, as soon as possible.

German Club Elects

Joan Huber will head German Club this semester as result of elections at the semi-monthly meeting. Jeanne Bradshaw was elected vice-president, and Betty Yearick, foods chairman.

PSCA Schedules Party, Dinner, Watch Services

PSCA Christmas activities will center around an international dinner, morning watch services, and a combined Freshman Forum and Council party.

Carols and Christmas customs of other countries will be featured at an International Christmas dinner sponsored by PSCA and Saint Andrew's Episcopal Church at the Episcopal Parish House 7 p.m. Sunday. Students who wish to attend the dinner should sign up in the PSCA office.

All-College Christmas morning watch services will be conducted in the Hugh Beaver room from 7:25 to 7:50 a.m. Wednesday.

Members of the Freshman Forum and the Freshman Council will attend a Christmas party in the Hugh Beaver room at 7 p.m. Monday. Admission will be by membership card only.

CLASSIFIEDS

PASSENGERS WANTED—for trip to Patterson, N. J. or vicinity December 22 at 2 p.m. Call 1402 noon or after 6 daily.

LARGE ROOM—Second floor, twin beds, available after Dec. 2 to either men or women. Call Mrs. Platt, 2387.

NOTICE—Spaghetti dinners and parties are served to the students and public every Wednesday and Saturday 8 p.m. at the Alpha Phi Delta fraternity, 501 W. College ave. Please make reservations early by calling 3412 and asking for the chef.

LOST—Parker "51" pen, gold and black on campus. Turn in to Student Union or to Pvt. Robert Abel, Barracks 49.

WANTED—Fellows to take dancing lessons in all College dancing class. Tickets on sale at Student Union.

LOST—One woman's brooch at entrance to Ath Hall. Sentimental value. Call 2872 ask for George Jones.

LOST—Silver bracelet, with Theta seal in blue box between Keeler's and Paterson's. Finder please call 415 Ath. Reward.

ATTENTION—All girls wanting escorts call 851. 35 men ready, willing, and able. Ask for Bill.

LOST—One log-log dectrig slide rule in tan leather case. Name inside flap. Call Dick 3338.

LOST—Ronson cigarette lighter. Initialed DKS. Reward. Telephone 4935. Ask for Sorber.

LOST—Shell-rimmed glasses in red case. Lost near Autoport. Call Margery Blackwood, 221 Atherton Hall. Reward.

LOST—Black zipper notebook containing semester's notes. Finder please call Mae Lenecher, 334 Ath.

LOST—Gold bracelet bearing Theta Chi seal. Finder please call Doris Burgart, 321 Ath.

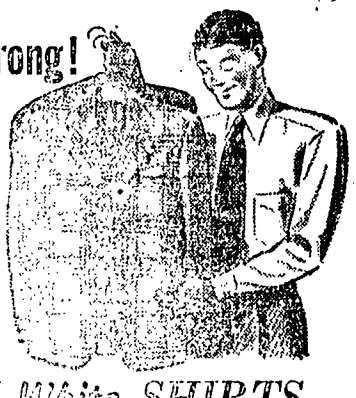
Dean of Women Lists

Keeping in line with the Christmas spirit, Charlotte E. Ray, dean of women, has made a study of what she considers suitable and timely readings for this season of the year.

Included on her list are: the Biblical accounts of the story of Christmas, Dickens' "Christmas Carol," Van Dyke's "Story of Other Wise Men," the New York Times' series of "Hundred Neediest Cases," "The Star That Gleams in the Blackness," and "Our First Christmas Tree," both in the December issue of the Readers Digest, the current accounts of the work of the Red Cross, and the posters for the WSGA Christmas drive.

"This list of readings," stated Dean Ray, "should aid students in remembering that there are millions of suffering people throughout the world today who need the bare necessities of life much more than we need gifts."

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An Arrow White Shirt gets along swell with your loudest sports jacket... your best blue suit... or any outfit you can dream up! And Arrow Whites can't go wrong on wear! Fabrics are pre-tested to last! Sanforized label means less than 1% shrinkage.

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ARROW White SHIRTS

CHARLES SHOP



BEST WISHES

Once more the bells ring in another Triumphant Year! Joyous bells... Sounding out Players Gala 25th Anniversary!

May they Foretell for you, as for us, a year of greater achievement and gratification.

The Penn State Players

Season's Greetings.

May this be your happiest Christmas of them all... and the New Year be the most prosperous, our Yuletide wish for each of our friends.



HAPPY NEW YEAR

PATERSON'S
College Avenue

TRAVELING?

Then This Will Interest You

DO YOU KNOW that the Boalsburg Bus Line meets all principal trains stopping at Lewistown.

DO YOU KNOW that you can leave New York City as late as 6:45 p. m.; Philadelphia as late as 8:14 p. m. and make connections with our bus leaving Lewistown at 11:30 p. m.

DO YOU KNOW that you can leave State College on our 10:45 a. m. bus and be in Harrisburg at 1:42 p. m.; Philadelphia at 3:42 p. m. and New York City at 5:15 p. m.

DO YOU KNOW that you can leave State College on our 4:30 p. m. bus and be in Harrisburg at 7:15; in Philadelphia at 9:05 p. m.

DO YOU KNOW that you can leave State College on our 6:50 bus and be in Harrisburg at 9:39 p. m.; Philadelphia at 11:47 p. m. and New York City at 2:10 a. m.

Boalsburg Auto Bus Line Schedule

Effective March 1, 1944 Eastern War Time

	Daily	Daily	Daily
Lv. State College	10:45 A.M.	4:30 P.M.	6:50 P.M.
Ar. Lewistown	12:00 Noon	5:45 P.M.	8:00 P.M.
Lv. Lewistown	12:35 P.M.	7:05 P.M.	11:30 P.M.
Ar. State College	1:50 P.M.	8:20 P.M.	12:45 A.M.

Make direct connections with trains East Bound 12:30 p.m.—5:59 p.m.—8:20 p.m.

West Bound Trains
12:08 p.m.—6:40 p.m.—6:48 p.m.—8:03 p.m.—11:26 p.m.

Use the Boalsburg Auto Bus Line To Save Hours Of Time To Philadelphia, Washington, New York, etc.

BOALSBURG AUTO BUS LINE

Dial Boalsburg 9-2731, State College Hotel 733, or Company Office 769.

Due to crowded conditions, it is necessary to buy your ticket at the State College Hotel at 24 hours in advance.

BUY CHOICE MEATS and GROCERIES FRESH FRUITS and VEGETABLES AT

COLLEGE Food Market

PHONE 4955 FREE DELIVERY 202 WEST COLLEGE AVE.

Looking For Christmas Gifts?

We have just The Christmas gift For your roommate

Gloves Sweaters Scarfs Jewelry Socks Underthings


SMART SHOP

123 S. Allen Street



Many Good Wishes

Serving you has made this year one of the happiest of our existence in this community, and it is for this reason that we extend the Season's Greetings... May this Christmas be the most delightful you've ever had... and may GOOD FORTUNE be with you in many ways during the coming year.



JACK FROST INSURANCE
Frazier St.

MERRY CHRISTMAS

We are hoping that each of you enjoy the Merriest Christmas ever.

Your consideration of this firm in the past has been of tremendous importance and it is with gratitude for your patronage that we extend our most cordial good wishes for the Yuletide Season.

PENN STATE ENGINEER