

Kernel Kutie

The recent warm weather allows the Kernel Kutie sittings to move back outdoors. This week's Kutie is Charlene Scheibel of Louisville. Charlene is a freshman in the College of Arts and Sciences and is a member of Kappa Delta sorority.

The Kentucky KERNEL

Vol. XLVIII University of Kentucky, Lexington, Ky., Friday, Dec. 7, 1956 Number 10

Arts And Sciences Presents Exposition

The first annual Arts and Sciences Exposition begins today, with a crowd of over 5,000 persons expected to invade the campus during the two-day affair. The Exposition will give the inside view of the many departments of the college and provide information to prospective students.

Nearly 1,800 invitations were sent out to high schools, PTA groups and alumni in the state, according to Robert Boyer, coordinator of the exposition, and laboratory manager of the Chemistry Department.

Visitors to the campus will find a carefully worked out program operating in three categories.

Throughout the Exposition there will be program events scheduled by the hours in the various divisions of the College of Arts and Sciences.

In addition to these specially scheduled events, there are many continuing events, arranged to be repeated at specified times and presenting fully organized features within themselves.

Finally, throughout the period of the exposition, specially selected classes will be open to visitors.

With all these events occurring throughout the Exposition it will be impossible for any particular visitor to see all the features in a day-and-a-half, but anyone may select a special field of interest and arrange for many hours of valuable and interesting instruction.

Two special programs for parents have been arranged. The first will be held from 6:45 to 7:30 p.m. on Friday in Memorial Hall. The second will be held from 10:30 to 11:15 a.m. Saturday, also in Memorial Hall. At these programs welcoming remarks will be presented

by Dean M. M. White, after which Dr. Robert L. Mills, dean of admissions, will speak on "How to Enter the University." Dr. Leslie L. Martin, dean of men, will then explain the regulations of the University, and a UK Drama group will present a one-act play.

The opening event on the program began at 8:30 o'clock this morning when the Music Department registered visitors and held a coffee hour in Room 22 of the Fine Arts Building.

During the next half hour a special program of the social sciences got under way in Room 229 of the Social Sciences Building and an Air Science film was shown in Room 201 of Barker Hall.

By 10 o'clock the program will be in full swing in all departments of the College of Arts and Sciences.

After the noon hour break, the program will be resumed at 1 p.m. and will continue throughout the afternoon.

Many features will be offered tonight, practically all divisions of (Continued on Page 3)

Constitution, Assembly Seats Are Issues In SGA Election

Ten assembly seats and the fate of the revised constitution will be decided by voters in next Friday's SGA election.

Seeking the assembly seats are 15 candidates, one for each vacancy from each of the two campus parties. Two candidates are backed by both parties.

They are John Darsie, Arts and Sciences, and Fred Strache, Agriculture and Home Economics.

Voting machines will be set up for all colleges on the campus except the College of Law. Students there will vote only on the constitution and will cast ballots. Students in Graduate School and

the College of Arts and Sciences will vote in the Student Union Building.

Candidates of the Student's Party are backed by an eight-point platform. They advocate:

1. Establishment of a Student Government Association scholarship fund whereby the assembly would annually appropriate money for deserving students.

2. Improved counseling service between students and faculty and between freshmen and upper classmen.

3. A study of the problem of over-crowded classes, especially in the Department of Mathematics.

4. Liberalization of University restrictions on speeches here by political figures.

5. Revival of a campus humor magazine.

6. Importance of Homecoming be increased by SGA by bringing a big name band to the campus for a jam session and concert during Homecoming weekend.

7. Creation of a night grill on campus.

8. Improvement of services for the University's veterans by formation of a committee on Veterans' Affairs in SGA.

A four-point program has been outlined by Constitutional Party candidates. It calls for:

1. Seeing that intramural football is carried on in a manner acceptable to all its participants, recommending insurance coverage for all participants.

2. Making the proposed Little Kentucky Derby a success for independent and Greek social relationship as well as a source of financial assistance for worthy persons who could not otherwise attend college.

3. Devising a more efficient method for rendering academic advice by utilizing senior and graduate students.

4. Appointment of an assistant Dean of Men to assist in duties concerning independent and Greek organizations.

The United Students Party, which backed SGA candidates in recent years, was disbanded last May, according to Chip Rice, presidential candidate of the party in last May's race.

Students will also vote next Friday to accept or reject SGA's revised constitution. A majority of votes cast is needed for passage.

The new constitution was adopted by the assembly last month and is designed to give the association more power in all matters affecting faculty-student interests.

Of the 30 seats in the SGA assembly, 15 are now held by members of the Student's Party, eight are Constitutionalists and six belong to the old United Students Party. A resignation left one seat vacant.

Of the ten seats being vacated due to expired terms, three are held by Student's Party members, three by the United Students Party and one by a Constitutionalist. Three are new seats created by re-appointment.

These vacancies are: Arts and Sciences — one upper classman, one lower classman and one woman-at-large.

Commerce — one upper classman and one man-at-large.

Engineering — one lower classman and one upper classman.

Agriculture and Home Economics — one lower classman.

Education — one lower classwoman.

(Continued on Page 8)

Kernel Wins Award At SDX Convention

The Kentucky Kernel and the UK undergraduate chapter of Sigma Delta Chi were both honored at the recent SDX national convention in Louisville Nov. 28-Dec. 1.

The Kernel received the second place award in the straight news writing division of the annual college newspaper contest.

The UK chapter of Sigma Delta Chi was mentioned for the excellence of its 1956 Beckman Chapter Efficiency Report.

The Kernel's award was based on the story appearing in the March 2, 1956 issue of the paper, entitled "Four UK Students Arrested on Narcotics, Larceny Charges."

The story, written by Jim Crawford, editor of the Kernel at the

time, told of the arrest of four University of Kentucky freshmen at 5:30 a.m., Thursday, March 1.

Two of the students arrested were charged with grand larceny and the sale of marijuana, and the other two with possession of barbiturates.

The UK chapter of SDX, although not listed in the top 10 undergraduate chapters competing for the Beckman award, received mention for its entry, since the UK chapter was only installed last January.

(Continued on Page 8)

Interfraternity Dance To Be Held Tomorrow

The IFC Christmas Dance will begin at 9 p.m. Saturday with Buddy Morrow and his "Band of Tomorrow" providing the music.

The annual dance will be held in the Student Union Building. Dancing will be in the ballroom with reserved tables placed in the cafeteria and Great Hall. Music will be piped from the ballroom into the cafeteria.

Morrow's band is classed among America's leading bands and his records have included "The Man With the Golden Arm," "Dragnet," and "Night Train."

Morrow will bring with him the lovely and talented vocalist, Betty Ann Blake, Morrow, who is one of the greatest trombonists of the present day, has fourteen pieces in his band. Also featured in the band is Dick Johnson, jazz saxophone star.

Only fraternity men will be allowed to attend the semi-formal dance.



BETTY ANN BLAKE

Barkeley Baird, chairman of the dance, said that dress for women will be party dresses and dark suits will be the attire for men.

Flowers will not be given according to the chairman. Only the downstairs doorway will be open for admittance.

Girls have late permission until 1:30 a.m. since the dance will be over at 1 a.m.

The balcony over the band will be reserved for the housemothers and the deans.

Morrow says that success with the college set is one of the first goals of all bands, for their approval is of top importance in the record business.

Results of several polls have placed the Morrow band right at the top with collegians.

He has been a favorite around the Mid-West, playing at schools like Michigan, Illinois, Notre Dame, Ohio State; down South at various schools including Vanderbilt, Mississippi, Tennessee; and among others in the East were dates at Princeton, Syracuse, and Cornell. Morrow also has been booked at the Palladium in Hollywood.

Morrow's band has set up a code of clean, listenable, danceable rhythms which is proving very popular with customers and critics alike. He knows what the crowd wants and the outfit plays, it—slow and sweet or fast and furious.

Vocals are handled in the traditional Morrow manner, everything from the sweetest ballad to the strongest jump tune.

SIGMA DELTA CHI
Professional Journalistic Fraternity

Presents this

Second Place

AWARD

in the

Straight News Writing
Division of the

1956 Student Newspaper Contest

The Kentucky Kernel
University of Kentucky

Sigma Delta Chi Award Plaque

(Continued on Page 8)

Southern Education Foundation Awards \$49,000 Grant To UK

The University of Kentucky has been awarded a \$49,000 grant by the Southern Education Foundation to be used for research fellowships in educational administration at the community level.

The program will be administered by the College of Education over a four-year period, according to Dr. A. D. Albright, chairman of the UK College of Education's Divisions of Administration and School Services. Dr. Albright and Dr. Lee Coleman, part-time professor of sociology, are serving as coordinators of the initial planning.

Four fellowships will be awarded under the plan to persons holding a master's degree, and who are preparing for administrative work in educational institutions or in the community. Each recipient of the grants will receive up to \$2,500 a year, Dr. Albright said.

Those receiving the fellowships will work as a team on a research project concerned with the community, and the role of each school administrator in the community. Work on the project is expected to begin next year, and this research will be applied toward a doctorate degree.

The community-administrator research program to be conducted at UK is only one phase of an overall educational administration project sponsored by the Southern

Education Association. Funds also have been allocated to the University of Texas, University of Oklahoma, University of Arkansas and the George Peabody College for additional study on other parts of the administration program.

The purpose of the Southern Education Foundation program is: to prepare persons for leadership positions in Southern communities and institutions, and to shed additional light on the administrator's role in improving schools and communities.

Dr. Albright noted that "in these rapidly changing times, there is a great need for the development of leadership on the part of educa-

tional administrators."

One fellowship has been awarded by the UK College of Education, and the remaining three are expected to be granted by next September. The lone recipient to date is Charles Garth, of Birmingham, Ala.

Garth, who is majoring in sociology and minoring in education, did his undergraduate work at Morehouse College in Atlanta, Ga. He was awarded the master's degree last summer by Atlanta University.

The sociologist is on the UK campus this semester working toward a doctorate, and preparing for the research project.



Phi Kappa Tau Banquet

Guests at the Second Annual Phi Kappa Tau Parents Day Banquet held last Saturday night at the Phoenix Hotel are Dean and Mrs. L. L. Martin, Mrs. Frank Dickey, Ann, Joe, and Frank Dickey and President Dickey. Dr. Dickey gave the major address.

President Dickey Speaks At Phi Kappa Tau Banquet

The value of fraternities in college life was emphasized Saturday night by Frank G. Dickey, president of the University of Kentucky, in the major address given before the Phi Kappa Tau Second

Annual Parents Day Banquet at the Phoenix Hotel.

In the address given before 140 parents, guests and chapter members of Phi Kappa Tau, Dr. Dickey stated that fraternities helped the individual to adjust to campus life, learn cooperation and brotherhood, and achieve personal goals. He went on to say that if fraternities lived up to their obligations to the members, the school and to their parents, the organization can not help but be an asset to the community.

Jerry Falley, president of Phi Kappa Tau, delivered a short welcome preceding the major address, after which Doug Grant introduced special guests and chapter members. Among those present were Mrs. Dickey, and Dr. Leslie L. Martin, dean of men, and Mrs. Martin.

The banquet was instituted last year to give the parents of Phi Kappa Tau a chance to become familiar with the fraternity and its functions.

Following the banquet the parents attended the Washington and Lee-UK basketball game, after which a special open house was held at the fraternity in their honor.

Blue Marlins In Swim Meet

UK's Blue Marlins will compete in the Mid-West Intercollegiate Swimming Meet which is to be held Dec. 8 at Miami University in Oxford, Ohio.

Miss Jane Bell, sponsor of Blue Marlins, will accompany about eight members to Oxford. The morning activities will include events in synchronized swimming. The afternoon session includes competitive swimming based on speed and form. Diving will also be one of the afternoon competitions with special emphasis on the 1-meter and 3-meter styles.

PERSONAL LOANS

Designed Especially for UK Faculty and Personnel UP TO \$300

PAYMASTER LOANS

Incorporated 113 CHEAPSIDE DIAL 2-7616

Campus Cinema Plans To Show 'Carmen Jones'

The Campus Cinema showing of "Carmen Jones" will be held at 7:30 p.m. Dec. 13 in Memorial Hall.

The movie is Oscar Hammerstein's version of the celebrated Broadway stage edition of Bizet's "Carmen." The original music is set to lyrics in a jazz idiom.

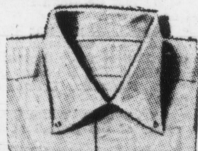
Starring in the movie are Harry Belafonte, Pearl Bailey and Dorothy Dandridge.

**BUY HIS GIFT — WHERE HE BUYS
IT'S THE IVY LOOK HE WANTS
GET IT AT KENTS**



**Cashmere Blend
SWEATERS**

At Kents
\$9.95



**Ivy League
SPORT SHIRTS**

At Kents
from
\$2.95

CREW NECK SWEATERS

**Imported
Australian
Wool
\$6.95**

**100%
Lambs
Wool
\$7.95**

Regular \$1.00 Argyle Sox
69c . . . 3 pairs \$2.00

Open Nites 'Til 9 P.M.



**KENT
MENS WEAR**

120 SOUTH UPPER

Park Easily . . Shop Leisurely At

WELGO

— On The Winchester Road —

**CENTRAL KENTUCKY'S
LARGEST**

HEADQUARTERS

FOR

GIFTS and TOYS



**WE INVITE YOU TO DRIVE
RIGHT OUT TODAY — SAVE
PRECIOUS XMAS DOLLARS
SHOPPING AT —**

WELGO TRADERS

ON THE WINCHESTER ROAD

**OPEN 9 TO 9 DAILY EXCEPT
SUNDAYS**

2 Performances To Be Offered For The Hanging Of The Greens

The Great Hall of the SUB will welcome another annual Hanging of the Greens Christmas program jointly sponsored by the YWCA and YMCA and the Student Union Board.

This program, officially opening the campus yuletide season, will offer two performances, one at 4:30 p.m. and one at 7:30 p.m. Wednesday, Dec. 12, 1956.

The theme of this year's program is "Christmas Customs in Other Lands" which will mostly portray the customs of France, Germany and England.

Miss Nancy Lowe, harpist, will present the prelude and postlude to the Hanging of the Greens program.

Carolers dressed in authentic English costumes, worn in the 1890's, will sing "Good Christian Men, Rejoice" and "Silent Night". Instrumental players will accompany these English Carolers as was typi-

cal of the times. Miss Jean McConnell, of the College of Extension and Adult Education, has trained this group.

The audience may join in the Christmas spirit by singing carols such as "Oh Come, All Ye Faithful", "Joy to the World", "The First Noel" and others. Bill Ramsey, student director of the English Carolers, will lead the group singing.

The traditional Christmas story from Luke 2:1-20 will be read by Betsy Patterson, president of the Student Union Board.

Betty Gabehart, YWCA president, will give the narration concerning the customs of these three countries and reveal the history of the greens.

Gene Cravens, president of the YMCA, will issue the proclamation of Christmas and give the benediction.

During the program, members of the YWCA and YMCA cabinets

Paintings and sculpture by artists of Eastern Kentucky will be exhibited by the Art Department in the Fine Arts Building.

An exhibit on Air Science curriculum, summer training, unit activities, and campus cadet activities will be shown to visitors by Air Force officers in Buell Armory.

Effects of cancer on the body will be demonstrated by the Bacteriology Department in Room 120 in the Funkhouser Building. The department will also give a display on Rapid Microtechniques for the Isolation and Identification of Disease Producing Bacteria in Room 113.

Visitors in the Journalism Building will be taken on a tour of the news center—editing room and AP wire service, microfilm center, the Kernel Press, and displays of current Journalism texts. These tours will begin in Room 106.

The Physics Department will give an exhibit of the nuclear laboratory including the Van de Graaf generator. The laboratory is in Pence Hall.

The second section of today's Kernel is composed of articles written by department heads and staff members of the various departments. The articles explain the functions of each department and the work that each does.

A caravansai is an Eastern inn where caravans rest at night. Lucifer was the chief rebel angel, Satan.

and the Student Union Board will hang wreaths at the windows of the SUB and drape laurel ropes on the banisters of the staircase.

Music will also be presented by the Men's Glee Club, Women's Ensemble and a Mixed Vocal Ensemble directed by James King and Miss Phyllis Jenness respectively.

Other music will include a violin solo by Dr. Kenneth Wright of the UK Music Department, and a vocal solo by Miss Beverly Hill.

This is the first time two performances of the Hanging of the Greens have ever been staged.

Medical Hospital Plans Called Good By Willard

The College of Medicine got its first look at the architectural plans for the medical hospital last week according to Dr. William R. Willard, dean of the College of Medicine.

Dr. Willard said the preliminary plans "were pretty good over-all" but that they will be studied for approval and changes. The members of the College of Medicine spent about three days and nights conferring with the architects. They reviewed and analyzed the arrangement of space in the hospital structure.

Plans for the medical science building are practically completed.

Dr. Willard stated. It will be built first and the hospital will be the second phase of building. Construction of the science building is not expected to begin until summer.

The University is seeking to qualify for federal funds toward financing the cost of the proposed medical science building. The University's application for a grant of federal funds was reviewed with the officials of the Public Health Service in Washington early in November by Dr. Howard Lee Bost, economics.

Exposition

(Continued from Page 1)

the College having made arrangements to greet and to entertain guests. In general, the night program will run from 7 to 10 p.m.

The Saturday morning program will run from 8:30 a.m. to noon.

Throughout the Exposition all departments of the college will be prepared to advise prospective students and their parents. At the same time, these students and their parents will be welcomed in classes.

The continuing features and special exhibits in many of the departments will be of such interest that hundreds of UK students working in other divisions of the University are expected to join the off-campus visitors who have come to see and to learn.

Among the continuous features and displays are the following:

The Anatomy and Physiology Department will give a demonstration of metabolism apparatus Friday from 10 a.m. to noon and 1 to 4 p.m. in the Funkhouser Biological Sciences Building in Room 321.

The Ancient Languages and Literature Department will display posters and books on Latin, Greek, and Hebrew material in the Journalism Building in Room 111.

**Ivy League
Corduroy Suits**

Selective Colors
\$2995

**Ivy League
Corduroy Slacks**

\$495

Selective Colors



CHRISTMAS SPECIAL

**Ivy League Lamb's Wool
CREW NECK
SWEATERS**

\$750

Selective Colors

Phillip Gall & Son

117 S. Upper

Campus Representative—Sheldon Janowitz

*Baynham's
shoes of distinction*

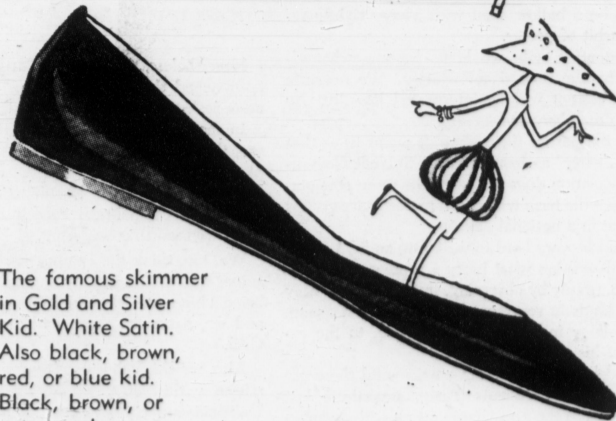
OPEN EVERY MON. & FRIDAY
TIL 9 P.M.

Your
Capezios

are here
for the Holidays!

See these and many other Capezios at your Capezio Headquarters . . . Baynham's . . . many, many styles and colors to select from.

In Black Satin with Gold Kid Collar and heel tap.



The famous skimmer in Gold and Silver Kid. White Satin. Also black, brown, red, or blue kid. Black, brown, or navy suede.

MOST STYLES . . . 7.95 TO 14.95

BAYNHAM'S . . . Shoes of Distinction . . . 133-135 E. Main St.

Decision Hour Nears For SGA

The Student Government Association election, held each fall, is once more approaching, and already our fledgling politicians are beginning to fill the air with campaign promises and ringing phrases telling of better things to come.

There have been a few changes since the election last Spring.

To begin with, the United Students Party is dead. Once the most powerful group in SGA, the USP quietly folded up its tent and stole away after last Spring's election, in which the party only won four seats, while the newly-organized Students Party was sweeping eleven.

Also, the election this year is on Friday. Which, from the point of view of all concerned, is the worse possible day.

SGA, in deciding on Friday, used the line of reasoning that this was the day which would allow more students to participate in the election, because of other activities scheduled throughout the week. They also decided that publicity was definitely of secondary importance.

This would be very admirable—if it were true. But what the Assembly failed to take into account is the many students who are tired of anything connected with the campus by the weekend and head for "greener pastures" as soon as their last class is over.

What the Assembly knew, but apparently didn't consider noteworthy, is that by holding the election on Friday, the date the *Kernel* is published, it could conceivably be a full week before many persons know the outcome of the voting. For an organization which definitely has suffered from lack of student enthusiasm, this move hardly could be classified as brilliant.

But this all may be digression. The election is nearing, and once again the biggest problems are the students' apathy, and the fact that everyone knows SGA, up to this point anyway, has never been noted for its power.

This year one of the issues on which students will be asked to vote is the passage of a revised constitution. Included in this constitution is a sentence which says "the function of the Student Government Association is to act as the responsible authority in relations pertaining to students and affecting student organizations."

We don't know how all the members of SGA interpret this statement. But to us, any person, or organization, who is the responsible authority pretty well runs the show.

If this is the case, we hope the constitution passes. And if it passes, we hope SGA interprets it the way we do, and doesn't just cast it aside as some well-written words that really don't mean much.

Actually, we, along with many of our fellow students, have often wondered just what purpose SGA served. Too often they have proved themselves to be a hollow shell with a very tightly restricted orbit of power.

This situation will, we hope, be somewhat alleviated by the revised constitution. We reiterate our hope that it will be interpreted literally. *By Assembly members and faculty.*

As for the parties themselves, it seems to us that the term "party" as applied to the Student Government Association does not carry the same connotation as does the term when used to designate groups competing in a national election.

It would be very hard to walk into an SGA meeting and determine what party a representative belonged to, simply by observing, since each Assembly member tends to represent his own interest group, or the college in which he is enrolled, to the exclusion of his party.

But nevertheless there are parties—and there are platforms. The Students Party, organized last Spring, entered the campaigning wars with a vengeance and managed to get eleven of its candidates elected to SGA.

This fall, the Students Party again appears to be the more forward looking party of the two. Although, the fact that they had, as of Wednesday night, been able to muster only seven candidates for the ten available seats, may be an indication that some of their Spring ardor has begun to cool.



More Power?

Letters From The Readers

Independent Needs

To the Editor:

Each year, the near necessity of becoming a member of a fraternity or sorority becomes more real to the UK student. Those who choose to remain Independents are faced with the problem of being almost completely unaffiliated with their university.

Activities seem to be tightly limited to those who are not members of a Greek organization. On campus, there are parties, dances, teas, and all sorts of activities open only to those who are Greeks. The Independent struggles through trying to belong to the many activities relative to college life, but on such a predominate Greek campus, he finds that he is fighting a losing battle.

A solution for the Independents would be to organize. By becoming a group, the Independents could run candidates in various campus elections, sponsor events corresponding to those which are sponsored by the Greeks, and enter more into campus activities.

An organized Independents Club could mean enlightenment for many students at UK who want so much to be active in school affairs, but are handicapped due to lack of affiliation with a sorority or fraternity.

(Name Withheld by Request)

• • •

Nevertheless, the Students Party appears to have approached the problem of student issues from a more realistic, concrete stand point.

In short, they stand for something. For this reason, the *Kernel* endorses the Students Party and its platform.

Their proposal for liberalization of University restrictions on political speeches is, we think, a point well worth considering.

We, too, think the campus needs a humor magazine; we wholeheartedly concur that SGA should bring a big name band on campus for Homecoming; and we, naturally, agree with the idea of a night Grill.

Also, we think the formation of a veterans' committee within SGA would substantially aid the University's many veterans.

The Constitutionalist platform reminds us of some of the planks of the Republican and Democratic parties during the last election—very high sounding, but just a trifle vague.

We like the Students Party because we think it just might be the means by which life can be injected into an organization which at times has appeared to be gasping its last.

'Dirty, Dismal Flags'

To the Editor:

Have you seen those dirty, disgraceful, dismal flags in the Coliseum?

Now being embarrassed by having the President of the United States see this disgrace wasn't so bad, and I could tolerate the musicians from Vienna seeing it, but letting at least 24,000 fellow Americans within three days see this outlandish, freakish condition was just too much.

The emblem of this great place called America is soiled, dirty, dull, wrinkled, and is everything but torn and if it hangs much longer, it'll be that, too. We pay M&O to cut the trees, haul off the wood, and play mumble-peg when no one is looking, but do we get the worst eye-sore on the campus removed? No.

We all know money is a scarce item around here and therefore mighty precious. But so is patriotism. When you stand up and face the flag to the strains of the National Anthem, don't you want something clean at which to look?

When I look at the flag and begin to thank God for this great America, and all it stands for, I want something clean at which to look. Can't someone please put a little pressure on some official somewhere, so that this situation may be remedied?

Arlie Keith

No More Cooks

To the Editor:

Fifty years ago, women delighted in their reputation as cooks.

But today the ladies I know would feel insulted if anyone called them a cook. They might be proud of being (1) a good card player, (2) a good conversationalist, (3) a good club worker, (4) a good mother, (5) a good neighbor, (6) or a dozen other things.

But the woman of today who would be proud of the title of being a good cook would be the exception and not the rule.

To my way of thinking, this is unfortunate, for a woman can come more nearly being an ideal woman by being a good cook than any other way.

James M. Jewell
Frankfort, Kentucky

The Kentucky Kernel

UNIVERSITY OF KENTUCKY

Entered at the Post Office at Lexington, Kentucky, as second class matter under the Act of March 3, 1879.
Published weekly during school except holidays and exams.

The Roadrunner

Commerce Sophomore Starts Fossil War

By JOHN MARCUS

It all started when little Davey Knose, a sophomore in the Commerce College, decided to take an elective in the College of Arts and Sciences.

During his first day in attendance at the class, a Geology course, Davey found himself seated next to an intelligent looking fellow named Nick Bobbles. Nick was sharp, he wore glasses, had a red face and called everybody "Man." Which everybody was, excluding the girls, of course. They were called chicks.

Davey wanted desperately to do well in his first Arts and Sciences course, so he filled his fountain pen to the brim that morning. When class began, he whipped the pen from its hiding place in his zarter (it had a gold cap and he was always afraid he'd lose it) and took off the cap. Pressing a button, he accidentally fired a torrent of India Black Ink into the face of bemused Nick. The ink dried, blinding Nick for three months (until he finally realized he could take the glasses off and see again).

Nick's gross sense of humor quickly waned. He struck Davey on the end of his nose with a sample of Stinkalotus Caninus (dead dog) fossil. Davey's retaliation in defiance was to pick up a passing Lab instructor and throw him through a showcase of Schpear-noff's mineral water. That crazy geology department.

And so the squirting of an over-filled ink pen turned into a classroom brawl. The brawl grew from the classroom size, until everyone in the entire building joined in the fight. Girls hitting girls with quartz filled purses. Boys hitting boys with the Lava Overflow of 1944.

News of the carryings on spread throughout the university. The College of Commerce drafted every eligible person under ninety and rushed to Davey's aid. The Arts and Sciences College enlisted the help of the Home Ec College by promising them a year's supply of asbestos potholders.

So it went, with every student and professor on the campus doing their part in the raging war. Yes, I said war.

Suddenly, one day, all was still. Word had reached General Davey, hidden in a closet in White Hall, that the Arts and Sciences Army had been supplied with enough fossils to crush Davey's forces. At the same time, word reached the Arts and Sciences camp that the Commerce troops had perfected a giant fountain pen to drown them in lanky depths. It was a stalemate.

If you should ever chance upon the campus in Lexington, look at the fear upon the faces of passing students. Half of them are wearing Anti-Fossil skull caps and the other half constantly have with them an ink eradicator set. They are all waiting.

Fifteen years ago today, a small island in the Pacific Ocean was almost completely erased from the map. Thousands of planes swarmed on Pearl Harbor, killing anyone unfortunate enough to be there.

But man is the smartest of animals. With precision and planning he ended the war.

The largest problem now, is the

UK's Menagerie Houses Many Odd Specimens

By Robert M. Saxton

A twenty pound rabbit lives next to a monkey. A honey-bear is sandwiched between a restless crow and a bored chicken-hawk. In a nearby basin, a group of turtles lie meditating. This represents only a small segment of the animals housed in the University's quarters for laboratory animals.

If they were loose, there are enough rats and mice to warrant wiring for the Pied Piper of Hamelin; but the cats, both young and old, could probably handle the situation. Hamsters demand fresh meat in their cages or the youngsters will be eaten. Enough rabbits to fill the need of each community in Kentucky on Easter morning. Enough guinea pigs to cause a gleam in any laboratory technician's eye. Three snakes who killed religious radicals in Georgia.

There is an American skunk and an African skunk (both deodorized) who now share the same cage. A crow that fell out of its nest when a baby. The old monkey and a newly acquired spider-monkey. A chicken-hawk that was shot with a rifle, but lived and ended up at the University. A pigmy rattlesnake from India. Also, there are some barking dogs; the lazy

waiting. The people of Hungary cannot afford Anti-fossil skull caps, nor can the East German people buy ink eradicators. And so we wait.

How does it all start? Turn to your neighbor and give him a good drenching with your fountain pen. That's how it starts! But man is the smartest of animals? Until next week, beep, beep!

turtles; snails; and tropical fish. These are the residents of UK's "Zoo for Humanity."

Ten years ago Mr. Jack Tincher, the animals' keeper was just like most of us. The "Easter Bunny," a Flemish Giant, or a Jack Rabbit were all just rabbits. But then Jack was stricken with arthritis and had to give up his job as a fustian.

He began working in UK's Maintenance Department. After a few years he switched to his present job. Today, eight years later, he is an expert on laboratory animals.

Jack is never lonesome in his work. Although relatively isolated from "mankind" on the fourth, fifth, and sixth floors in the tower of the Funkhouser Building, he is surrounded by a legion of fur, feather, shell and scale covered creatures.

Every animal is maintained for scientific purposes. Some have never been used in experiments, but should they die, the body would be dissected and analyzed by students. None of the animals are kept as ornaments or pets.

The honey-bear is nocturnal—the same as a student "night-owl"—and has a tough time sleeping. His next door neighbor, the crow, isn't very considerate. He bellows at the top of his lungs most of the day. Honey-bear combats this (though not very effectively) by keeping himself completely covered with a piece of burlap sack.

He is also a weird looking creature. An unscientific (this whole article is unscientific) "post-office" description might read: Six inches tall; twenty-four inches long (including tail); looks like a brown panther with a monkey's features; big round brown eyes; a ludicrous teddy-bear tail; eats three bananas, two carrots, and raw chopped liver once daily.

The pigmy rattlesnake is probably the most poisonous of all rattlesnakes, and therefore one of the most poisonous snakes in the world.

This presents a problem when it's time to clean his cage. But Mr. Tincher uses a clever, as well as a very sensible system. He places the entire cage—snake and all—in the refrigerator. When the snake is well chilled he removes him from the cage with a stick; leaves the snake "on ice"; cleans the cage; then puts him back in it and leaves him to thaw. When the snake warms up, he is pretty upset

about the whole thing.

Contrary to many peoples belief, laboratory animals (at least at the University of Kentucky) receive very humane treatment.

When operated on, they get the same anesthetics as humans. The same type operating instruments are used. Every effort is made to keep pain, suffering, and discomfort at an absolute minimum/

Their is a better balanced diet than many peoples. It consists of prepared foods, supplemented with their native diets, (i.e. lettuce for the rabbits, meat for the dogs and hamsters, etc.).

They are literally treated as kindly—or kinder—than most pet dogs and cats. Mr. Tincher has no favorites. (However, I think I overheard him call the pigmy rattlesnake "lazy-bones and the honey-bear "sleepy-head.")

He said, "Many a night I've driven across town to come back here after thinking, 'I may have forgotten to feed one of these little fellows.'" He comes back and feeds the animal in question.

Russian Offered Next Semester As Night Class

A course in Russian has been added to the Evening Class Program for next semester.

Dr. William R. Schmalstieg, of the Institute of Slavic Languages, will be the instructor. Classes will consist of drills in grammar and reading with emphasis on learning to speak the language.

Russian, 71-A, will be offered as a regular college credit course. Full-time students are invited to evening classes without extra charge if approved by the advisor.

Nursing Needs Studied By Ross

Dr. Alan Ross, assistant professor of medical statistics, last week examined nursing needs for Kentucky in relation to the proposed School of Nursing at UK with two members of the nursing profession.

That's It

Campus Groups Sponsor Yule Parties For Children

By PHIL MCINTOSH

While we are worrying about getting home, and shopping for Christmas, let's don't forget all those people to whom Christmas means only cold and discomfort. And don't forget those children whose only Christmas is given to them by UK students.

Every year, a large number of campus organizations give parties, presents, and Santa Claus to underprivileged children of Lexington. Planning for these parties has already begun. And while you're planning, remember to get some gloves, scarves, sweaters, or shoes to go along with that cap pistol and fire engine.

They may only unwrap the toys at the party, but when they get out in the cold, they will remember their other presents, and they will remember you.

Now back to the night grill. Where is it? We asked an SGA member, closely connected with this "project," why no progress is being made. We were told the students aren't interested.

Now this is a very logical answer; one used very often by SGA. It is logical because it is hard, almost impossible, to be interested in something that does not exist, has had no planning, has only been mentioned then placed with a committee where it will ultimately be forgotten.

We feel the students are being neglected, cheated, and misled. They suffer, among other things, a lack of night entertainment (other than bars, pool rooms, and back roads); are led to believe relief is forth-coming; are expected to show interest in a theory; and take the blame for all otherwise unexcusable failures.

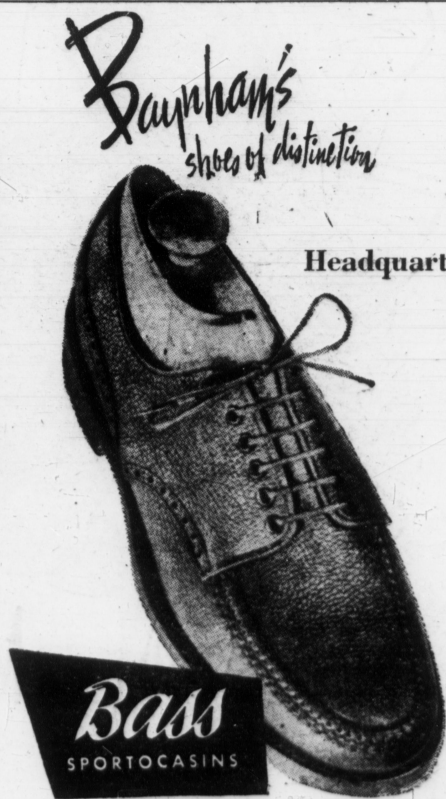
We are beyond the point of arguing the merits or demerits of the night grill. We only say we feel it will work and is badly needed. Most of all we want to see SGA do something, ONE WAY OR THE OTHER!

This brings us to you, dear reader. Your response to the SGA information booth at the SUB makes our defense of your lack of interest in the night grill idea, seem wasted. You obviously are not interested in SGA whether it deceives you or tries to help.

The men in this booth will answer your questions, listen to your gripes, and study your ideas. The booth is open every Wednesday, from 8 a.m. to 4 p.m. You have neglected it as you have been

neglected and there is no excuse. Thanks to the team, our game spirit has really improved. But as we get used to basketball, and tired of the same old cheers; the morticians will once more assemble, stare glumly at the floor, glance

occasionally at the score board or their watch, pinch their noses, laugh at the acrobats and curse themselves for never attending Authur Murray's. AND THAT'S IT!



Take home a new pair of BASS for Christmas from Baynham's

Headquarters For The BEST In MEN'S SHOES

Wear BASS for CLASS and COMFORT!

The shoes for the young-at-heart. You'll find it at sport events, informal gatherings, and at the office. For comfortable good looks, no other shoe can compare with the Bass Moccasin.

In Black and Dark Brown

Sizes 6 to 13 AA to E

20⁹⁵

OPEN MONDAYS 'TIL 9 P.M.

BAYNHAM'S... Shoes of Distinction... 133-135 E. Main St.

SOCIAL-LITES by Moira Quinn

Christmas Time Brings Parties And Problems

The Christmas season that is quickly drawing near brings with it a festive spirit, gay parties, and wonderful surprises. But along with the fun come numerous problems for some. For instance, "What can I give Throckmorton for Christmas? Men are so hard to shop for." Or "Anastasia simply has everything. There's nothing left for me to buy her." These are the difficulties we face come Yuletide.

We realize that such problems should not be minimized and so for the worrybirds who are wracking their brains over Xmas gifts here are a few helpful hints.

For the man in your life clothes are always good. For instance, a crewneck sweater, a white dress shirt, or a dinner jacket. Then there are items like fur-lined gloves, a wallet with his initials on it, an electric shaver, sterling silver key chain or cuff links. Luggage can be added to include a creased sweater, a piece of silver, surround the young lady with luxury, and you can't miss. Perfumes such as Arpege, Faberge, and White Shoulders will fill any bill. Perhaps she is jewelry mad. Matched bracelets and earrings always make stunning gifts. Jeweled sweaters, stoles, pieces of silver pattern, or a cigarette lighter with her initials are more items to select from.

Gifts cherished by both sexes are radios, phonographs, records, popular novels, additions to hobbies, or a framed picture of you.

Now that our gifts are practically bought and wrapped, let's read on into the coming social whirl.

First off, congratulations to Alpha Xi Delta on pledging, Jeanine Case, Jean Welsh, and Martha Sherkey. Recently affiliated with the Xi chapter of Alpha Xi is Nancy Disher, transfer from Alpha Tau chapter at the University of Alabama.

Tonight the SAE's will kick off the weekend with a house dance and the DZ's will hold their annual formal at Bowling Springs. Jewell Hall will also hold their Christmas dance.

Everyone will don their dancing shoes Saturday night as they trip the light fantastic with Buddy Morrow and his Band of Tomorrow at the annual IFC dance.

Monday night the Wildcats meet St. Louis. It looks like another fabulous year for Kentucky basketball.

The Kappa Sigs will entertain the Thetas for dessert on Tuesday night, and the Alpha Delta Pi's will be hostesses to the KA's. Tuesday night "Murder in the Cathedral" opens at the Guignol. We understand that this is one of the best plays they have ever produced.

The annual Hanging of the

Emily Rix Frazer
CORSET SHOP
EXPERT CORSETIERE
173 East High Street
Phone 2-6140 Lexington, Ky.

Greens will take place on Wednesday at the SUB. Due to the large crowd last year, there will be two performances. The first will begin at 4:30 and the second at 7:30. Freshman women may attend the night performance and not count it as a night out provided they come directly back to the Residence Halls.

The last social event of the week will be the Sig Ep dessert for the KD's.

Did you know that "Honeycomb" is a word left us, while the custom given it name is a thing of the past? It had its origin among the ancient Germans, whose newly-married couples drank mead mingled with honey for thirty days after the wedding.

The Christmas Tree, which has become an almost universal symbol, and is by most persons supposed to have originated in Germany, had its origin in Egypt at a period long before the Christian era. The palm tree is known to put forth a branch every month and a spray of this tree, with 12 shoots on it, was used in Egypt at the time of the winter solstice, as a symbol of the year completed.

And that's about it for this week. Don't forget to do your Christmas shopping early and remember, "A gift is a precious stone in the eyes of him who has it."

Social Calendar

- Friday, December 7**
Civil Engineering Freshman Dance, Study Hall, 8:30-12
Kitten Lodge Dance, Kitten House, 8-12
Pre-Med Party, Dr. Dorton's, 216 Barrow Road
SPCA Meeting & Banquet, SU Ballroom
Folk Dance, WG, 7:30
Jewell Hall Christmas Dance, Jewell Hall, 8:30
SAE House Dance, House, 8:00
Delta Zeta Formal, Bowling Springs, 8:30
UK Arts & Sciences Exposition, All Departments, 9-9
Saturday, December 8
IFC Dance, SUB, 9:00
SPCA Meeting Ends, SUB, Noon
UK Arts & Sciences Exposition, All Departments, 9-3
Wesley Foundation Roller Skating Party, Scott's Roller Rink, 7:30-11
Home Economics Christmas Bazaar, Home Ec, 9-1
Sunday, December 9
Musical, University Orchestra, MH, 4:00
Monday, December 10
Basketball Game, St. Louis, MC, 8:00
Tuesday, December 11
Guignol, "Murder in the Cathedral," Guignol, 8:30
Kappa Sig Dessert (KAT), House, 6:30-7:30
Alpha Delta Pi Dessert (KA), House, 6:30-7:30
Wednesday, December 12
Hanging of the Greens, SUB, 4:30 and 7:30
Guignol, "Murder in the Cathedral," Guignol, 8:30
Thursday, December 13
Guignol, "Murder in the Cathedral," Guignol, 8:30

Married
Helen Garsides, AGD, to Don Godby
Patty Craig, AGD, to Hilton Minton, DTD
Vivian Long, AGD, to James Laferty
Ann Winninger, AGD, to Lyon Hutchinson, DTD
Joan Collins, AGD, to Don Lane
Betty Newton, AGD, to Bob Brannon
Sally Harlowe, AGD, to Bob Brasfield.

Engaged
Mary Jean Hill, AGD, to Al Theodore, Massachusetts

Income Tax Aid To Be Offered By Extension
Classes designed to aid citizens in making out income tax returns will be sponsored by the College of Adult and Extension Education.
The sessions will be held from 7 to 9 Tuesday evenings, Jan. 8-29th at the University School Auditorium. Earl M. Nalling, of the Lexington office of the Internal Revenue Service, will conduct the course.
Eamonn de Valera was the Irish Republic's first president.

Pinned
Joyce Lancaster, KD, to Tommy Duncan, PDT
Carolyn Childress, ADPI, to Bill Gillian, ATO
Eleanor Simpson, to Hollis Bradley Hale, Farm House
Betty Clay, XO, to Doug Witt, SAE
Patty Gill, Peabody College, to Judson Griffin, SAE
Nancy Adams, to Jim Cooper, TKE
Frances Thorneberry, KD, to Tom White, TKE

Married
Helen Garsides, AGD, to Don Godby
Patty Craig, AGD, to Hilton Minton, DTD
Vivian Long, AGD, to James Laferty
Ann Winninger, AGD, to Lyon Hutchinson, DTD
Joan Collins, AGD, to Don Lane
Betty Newton, AGD, to Bob Brannon
Sally Harlowe, AGD, to Bob Brasfield.

Dacron is stronger than natural fibers and most synthetics, and is resistant to wrinkles, creases, shrinking, stretching, moths and mildew.
Hot water is more effective in washing cottons than warm water; about one-third more soil being removed by soaps in water of 140 degrees than 100 degrees.

Christmas Tinsel for Holiday Eves!



Have a Happy Holiday Whirl in elegant formals from our outstanding collection! Every one guaranteed to turn heads and collect compliments! Choose from luscious satins, laces, tulle—and many more!

2295 to 3995

Mitchell, Baker's

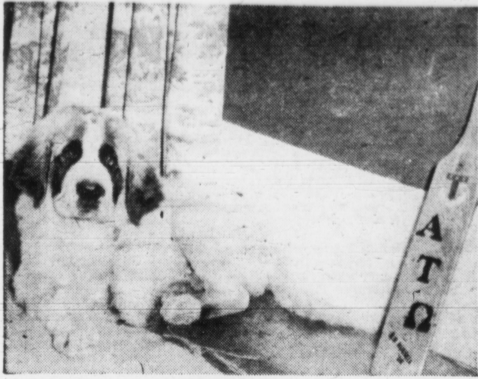
Formals — Second Floor

Meet Mrs. Claus
the power behind the throne



The boss at the North Pole gets a heap of help from the lady of the house. Gentlemen who come here for Christmas gifts find the lovely things that only a Santa, feminine gender, could have brought. They're sure to make it a Merrier Christmas for both giver and gettier!

Bloomfield's
236 E. MAIN ST.



"Alphie" Is Gone

ATO Is Victimized By Dog (Pup) Napper

"Alphie", St. Bernard pup of Alpha Tau Omega, has been dog-napped. The dognappers struck Monday night during the Ky.-Miami game. The pup was chained and locked

to a fence in the rear of the fraternity house. The chain was broken.

One person reported they saw the pup in a pick-up truck later that night.

The five-month old pup weighs a mere 75 pounds. He is expected to weigh about 180 pounds when full grown. He is now gaining about a half-pound a day.

Don Mills, ATO president said, "We hope another fraternity has him because they'll take care of him. After they have a food assessment, they will be tickled to death to bring him back."

Ashland

2-2460 WIDE VISION SCREEN
Continues from 2 PM

Fri-Sat, Dec 7-8
MOBY DICK — Color
Gregory Peck
— Also —
ABDULLAH'S HAREM — Color
Kay Kendall—Marina Berti
Color Cartoon

Sun-Mon-Tue, Dec 9-10-11
SOLID GOLD CADILLAC
Judy Holliday—Paul Douglas
— Also —
NAKED HILLS — Color
David Wayne—Keena Wynn

Wed-Thu, Dec 12-13
VAGABOND KING — Color
Kathryn Grayson
— Also —
OUTSIDE THE LAW
Ray Danton—Leigh Snowden

Religious Notes

Wesley Foundation
The Wesley Foundation will have a retreat at Cumberland Falls Saturday and Sunday. Rev. James Jones, Methodist, will end the retreat with a talk at 3 p.m. Sunday.

Father James Herlihy, Roman Catholic, will speak on "Roman Catholicism," at the weekly meeting, Sunday at 7 p.m.

The meeting will be at the Foundation Center, 151 E. Maxwell.

Noon devotions will be held each weekday in Room 128, of the Student Union Building.

Lutheran Student Association
The Lutheran Student Association will meet at 5 p.m. Sunday at the Faith Lutheran Church. Two foreign students will be invited and Lutheranism in Germany will be discussed.

Westminster Fellowship
The Westminster Fellowship will have its weekly supper and program at 5:30 p.m. Sunday.

There will be a study group on Presbyterian beliefs at 4 p.m. Monday.

Disciple Student Fellowship
Rev. Newton Fowler, director of the Disciple Student Fellowship, will address a study group on "The History of Our Church."

The meeting will be in the Y Chapel of the Student Union Building at 6:15 p.m. Wednesday.

Newman Club
The Newman Club will have three days of recollection today, Saturday and Sunday.

Mass will be held Sunday at 9, 10, and 11:30 a.m. in the Y Chapel of the Student Union Building. Father Higgins, Carlisle, Ky., will talk Sunday at 4 p.m. in the Y Chapel.

There will be a "Dating Conference" at 7:30 p.m. Tuesday in

the Student Union Building social room. Students will discuss the morals of dating. Three married couples will discuss the economic side of dating.

Noback On Tour Seeking Ideas On Med. Program

Dr. Richardson Kilbourne Noback, assistant dean and associate professor of medicine, is visiting Harvard University and Cleveland Clinic seeking ideas in building and medical program.

He is also expected to stop in St. Paul, Minn. for a conference with the architect, Ellerbe & Co. of St. Paul is serving as consulting architect for the College of Medicine.

LEXINGTON DRIVE-IN Theatre

Just a Short Drive South On U.S. 27
SATURDAY & SUNDAY
December 8-9
STARTS AT 5:30

Come out and EAT at our SNACK BAR — Don't Forget: COLD WEATHER BONUS — FREE one gallon of gasoline if temperature is below 50 degrees or raining.

COME OUT AND SEE
Linda Darnel—Dan Duryea
In
"THIS IS MY LOVE"
Color
— ALSO —
Ronald Reagan—Rhenda Fleming
"LAST OUTPOST"

CIRCLE AUTO Theatre

ELECTRIC IN CAR HEATERS!

• NOW & SAT. •
Alan Ladd in
Whispering SMITH
In Technicolor
— Co-Feature —
Rock Hudson—Yvonne deCarle
"SEA DEVILS" (Color)

BEGINS
SUNDAY!
Continuing Our Outdoor Winter Carnival of Hits

• Premiere •
"First-Run Lex!"

SENSATIONAL!
A Man of Many Women . . .
His Affairs were Scandalous!

DEATH OF A SCOUNDREL

ALSO — "FIRST RUN!"
Red Cameron Western . . .
"YAQUI DRUMS"

STRAND
DIAL 3-5570
STARTING TODAY

The funniest movie in maybe twenty years!

COLUMBIA PICTURES presents
JUNE ALLYSON JACK LEMMON
YOU CAN'T RUN AWAY FROM IT
Starring CHARLES BICKFORD
CINEMASCOPE TECHNICOLOR
— 2ND HIT! —
David Brian—May Wynn
"WHITE SQUAW"

BEN ALI
DIAL 4-4570

NOW — ENDS SAT.
Robert Taylor
"The Power and the Prize"
Plus
"Frontier Woman"

STARTS SUNDAY!

OOH THAT EKBERG!

ROBERT RYAN ANITA EKBERG ROD STEIGER
BACK FROM ETERNITY

— 2ND TOP HIT! —
He was CONDEMNED

"BEYOND A REASONABLE DOUBT"
DANA ANDREWS JOAN FONTAINE

KENTUCKY
DIAL 4-6010

NOW!
Walt Disney's
"FANTASIA"
And
"STORMY"

The Kernel Was There

By BILL HAMMONS

Five Years Ago (December 14, 1951)
Kentucky was working hard to get ready for its Cotton Bowl clash with T.C.U. Much of the burden was going to fall on the shoulders of Babe Parilli and Doug Moseley.

Ten Years Ago (December 13, 1946)
It was final week in the fall quarter, so there was no Kernel.

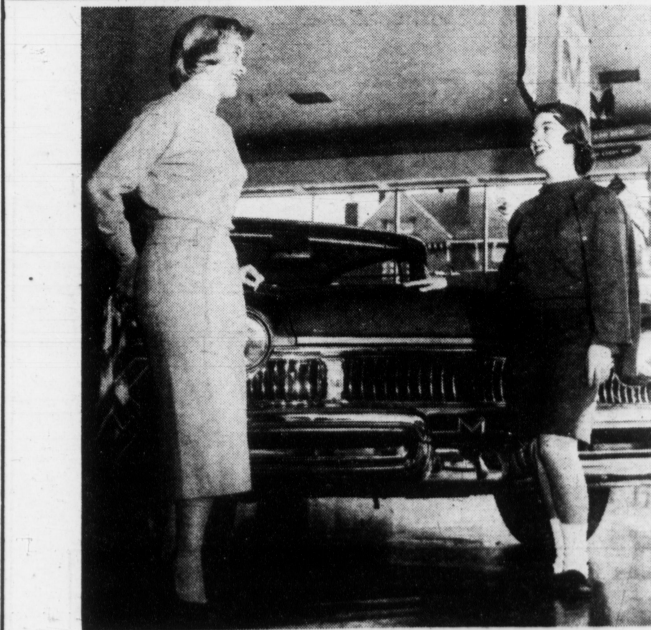
Twenty Years Ago (December 11 and 15, 1936)
Kentucky overcame Georgetown 46-21 and Berea 70-26 in its season's basketball openers.

Forty Years Ago (December 14, 1916)
The Sophomores surprised the Seniors 6-0 in the finals of the All-Classes Football playoffs.

College Fraternity Scholarship Association Report.

Cliff Eagan's 29 points were high as the Ruppemen walloped Xavier, 97-72.

Help Week was to replace Hell Week for UK Fraternities this year. The next logical step to maturity, it seemed to the Kernel editorialist, was to remedy the poor scholastic condition of local fraternities as pointed out by a



FOR YOUNG GIRLS GOING PLACES

Joy Bell and Bonita Lilliard settled on the marvelous Mercury in fiesta red. Joy models a delphinium blue wool skirt with matching crew neck sweater of lambs wool, mink hair, and nylon. Choosing to wear the beautiful and gay holiday colors in delphinium blue and dashing red, Bonita wears red lined wool bermuda shorts and matching red twin wool sweaters. Skirts, sweaters, and sports wear make the loveliest gifts a girl could find 'neath her Christmas tree. Many striking colors available at . . .

LUCY ELLIOTT'S SHOP
CORNER LIME AND MAXWELL



Ugly Man

Elliot Netherton, president of Alpha Phi Omega, awards Russell Zachem the trophy for winning the Ugly Man contest. The award was made last Friday night at the annual Ugly Man dance sponsored by Alpha Phi Omega.

Russell Zachem Wins Ugly Man Contest

Russell Zachem was awarded the dubious title of Ugly Man at the annual dance sponsored by Alpha Phi Omega last Friday. Zachem was representing the Lambda Chi Alpha fraternity.

Two trophies were awarded at the dance. Zachem was presented with a 12 inch trophy and his sponsor received a 24 inch trophy. There were about 19 contestants in the parody of the queen contests.

Voting for the contestants was held last Thursday and Friday. No runners-up trophies were awarded.

Music for the dance was supplied by Cliff Butler, who is well known on the mid-western club circuit.

The contest and dance is held each year to raise funds.

New cables are being laid to boost the capacity of telephone lines linking Calcutta and Delhi, India.

CLASSIFIED ADS

LOST — Wednesday, between Library and Faculty Club, unidentified bunch of keys. If found, please call Univ. Ext. 2238.

FOR SALE — Almost new \$55.00 Binoculars, only \$30.00. Transistor radio, portable TV, 16 mm. movie camera and used still cameras. Almost new. Best offer. Phone 2-6470, 503 E. High.

LOST — Ladies' Wittnauer Watch, black band, white gold, two diamonds on either side of crystal. Lost Dec. 3, 1956. If found please return to the Kentucky Kernel office, Journalism Bldg.



Another Monkey

Jack Tischer, animals' keeper in the Funkhouser Building, is holding a spider-monkey in picture above. For additional story see page five.



Whenever it's time to give a gift, consider a jeweler's gift. You'll find we have exquisite remembrances to fit every occasion. And any remembrance — modest or magnificent — becomes more important with our label. An extra attraction is our gift package — always as important as the gift within.

We Invite Charge Accounts!

P. Edw. Villeminot
105 W. MAIN ST.
Jewelers—Silversmiths

Kernel Wins

(Continued from Page 1)

One of the resolutions adopted at the convention's closing session was that Sigma Delta Chi increase its study of freedom of the press on college campuses, "with the object of determining in what ways responsible freedom of the press is being abridged."

The resolution was aimed at conditions such as those outlined by Van Eugene Carroll, editor of the Red and Black, student newspaper of the University of Georgia.

Carroll, one of five undergraduate representatives presenting "case histories" of college newspaper censorship, told how the Red and Black, attempting to support integration, had been heavily censored by the University board of regents.

Other speakers at the Thursday afternoon session included Bruce Denbo, director of the University of Kentucky Press.

Denbo told of how several student editors at Louisiana State University in 1934 had been expelled for printing a critical letter about Huey P. Long.

Friday morning a group of nationally famous newsmen discussed the problem of "A Free Press — A Free World," with special emphasis being placed on the topic of news suppression by public officials.

Panelists included Clark R. Mollenhoff, Washington correspondent of the Des Moines Register and Tribune; William B. Arthur, managing editor of Look Magazine; Guy Easterly, publisher of the LaFollette Press, LaFollette, Tenn., and Edward Barrett, dean of Columbia University's Graduate School of Journalism.

J. A. McCauley, journalism pro-

Where And When

Voting machines will be in operation for next Friday's SGA election. Students will be able to vote from 9 a.m. to 4 p.m. in their respective colleges by presenting their ID cards.

Dr. Alberto Gainza Paz, publisher of La Prensa, foremost newspaper in Argentina, spoke to the journalistic fraternity Thursday night.

Dr. Paz, who was forced into exile by Juan Peron when the former Argentine dictator ordered his paper shut down, said that "America must stand for freedom."

Earlier Thursday, delegates to the convention heard a panel of distinguished newsmen discuss the question of predicting election results during a "Post-Mortem on Election Coverage" forum.

The panelists included Davidson Taylor, vice president in charge of public affairs for the National Broadcasting Company; Sig Mickelson, vice president in charge of news and public affairs for the Columbia Broadcasting System; Turner Catledge, managing editor of the New York Times; Julius Frandsen, Washington news editor for the United Press; and William L. Beale, Washington bureau chief for the Associated Press.

Abbott Washburn, deputy director of the United States Information Agency, spoke Friday night on the recent struggle for freedom in Hungary, and showed a USIA film of the anti-Communist revolution recently waged in that country.

Election

(Continued from Page 1)

Graduate School — one man-at-large. Candidates and their party affiliations for these seats are, respectively:

Arts and Sciences — John Darsie (SP), also backed by Constitution-ists; Jack Kaufman (Const.), Student's Party, no candidate; Jo Ann Burbridge (Const.), Sara House (SP).

Commerce — Nickie Barryman (Const.), Student's Party, no candidate.

Engineering — John Gex (Const.), Paul Patton (SP), John Schneider (Const.), Jim Hoe (SP).

Agriculture and Home Economics — Fred Strache (Const.), also backed by Student's Party. Education — Joann Fisher (Const.), Jan Gover (SP).

Graduate School — Ted Powers (Const.), Student's Party, no candidate.

Three more candidates from the Student's Party are expected to be named later, according to Sharon Miller, party chairman.

At zero degrees of latitude the meridian is called the meridian of Greenwich.

Central Kentucky's Largest USED BOOK STORE

WE BUY
SELL OR TRADE
DENNIS
BOOK STORE

257 N. Lime Neard 3rd



Open Every Monday
And Friday 'Til 9 p.m.

clearance

In Our Ladies' Department



- Coats
- Dresses
- Suits
- Sportswear



20 to 40% off



For Her and Him
SEE MEYER'S FINE SELECTION

One hour Free Parking for Meyers' customers just across the street in the Parking Center Lot

Scoop's Sport Spot

KERNEL SPORTS

Speed And Spirit Of Cage Cats Attract The Fancy Of The Fans

By SCOOP WHITE, Sports Editor



A few comments on this "new look" of the cage Cats.

This year's team is one of the most interesting Cat fives I have seen. Their dazzling speed and burning spirit have caught the fancy of the fans, who love to see their favorite racehorses go at full speed. After watching the season's first two games, one thing is certain. The team opposing the Wildcats better be in condition or Vernon Hatton, Gerry Calvert and company will run them off the floor.

Many pleasant surprises were in store for Kentucky rooters as they suspiciously entered Memorial Coliseum last Saturday night. Creeping in their minds were many stories about the Cats of whom their coach, Adolph Rupp, predicted that this year's club could be one of his weakest in 15 years. They kept recalling losing the Big Three from last year. But there were some optimistic fans, who loyally remembered that Coach Rupp never has had a loser.

When the game began and the trend started to develop, the Kentucky rooters, with eyes beaming, forgot their pre-game thoughts and proudly cheered their victorious heroes on. The game was soon over and even with the second team playing badly, the fans went home with pleased looks on their faces. Leaving Monday night's game with Miami, the Wildcat rooters were even more happier as the second team turned in a fine performance.

One disappointment was felt, though, Ray Mills, senior forward, sat out the two games because of a broken jaw. Coach Rupp does not plan to use him in either the Temple or St. Louis games unless he is desperately needed. The UK mentor also said that it will be around 10 days before the wires will be taken off Mills' jaw. Ray's rebounding will be a big asset to the club when he returns.



RAY MILLS

Special onlookers at the Miami game were Coaches Peck Hickman and John Dromo of the University of Louisville. "It looks like all Kentucky," was Hickman's comment on the first half action as the Cats held a 57-33 lead.

"Their guards are mighty good," he added, and when asked how he thought Johnny Cox was playing, the U. of L. mentor said, "he's a real good boy." He was not surprised to see the Cats running so much as "they have only one big boy," he remarked. The talk switched to his own Cardinals, who face a rugged schedule. "It may be too tough for us," he said. I doubt that since the Cards are loaded and still have Charley Trya.

It usually happens and this year is no exception. In some pre-season basketball All-American teams, a strong contender for one of the guard spots was left off. That was Hatton of Kentucky. DELL MAGAZINE failed to place Hatton on its honorable mention team. If Hatton impresses the writers and coaches in the East while performing against the Owls from Temple, his candidacy may be greatly improved.

The fans were not the only ones pleased about the Wildcats' opening games. When Cox came out of the Miami game, Coach Rupp had a broad smile on his face. He should have, since few sophomores look that good so early in the season.

Ed Beck's improved play seems to create sparkle in the team's attitude as the 6-7 pivotman constantly urges his teammates to give it just a little more. Beck's replacement, Dick Howe, seemed to shake the first game jitters in the Miami game as he contributed 10 points to the Cat cause.



ED BECK

From a reliable source, it was learned that Kentucky tackle Lou Michaels made the second team on the AP All-American team. This is a great honor for him as he was the only junior on the first 22 men. The complete squad will be out this afternoon, so look for it.

Besides the varsity settling down to serious basketball, the intramural athletes are preparing for their tournament, starting Tuesday night. According to the men who should know, like the I-M director and the referees, the fraternity bracket seems to be wide open and any of these four teams could emerge the victor if the breaks come their way. They are AGR, DTD, KA, and SAE.

The experts pick the speedy Independent Cats to retain their championship in the independent bracket. Jerry Rexroat and Gene Bonny are the leaders of the Cats. Clifton's Cats could contend them.

Short Saufley, KA; Reaves Jackson, DTD; Kenny Evans, FH; Bill Martin, SAE; and Tom Milton, CE, are the boys to watch during the tourney.

If you believe that comparative scores indicate the strength of two teams, Kentucky and Dayton should be rated equal. Both clubs won over the Hurricanes of Miami (Fla.) by 39 point margins. The Cats' margin was 114-75 while the Flyers won by 87-48. Dayton will defend its UKIT crown here Dec. 21-22.

Wildcats Face Stern Tests In Temple, St. Louis Tilts

By TOM WHITE

Kentucky and Temple clash tomorrow evening at 8:30 (CST) in the City of Brotherly Love, but the fast breaking Wildcats hope to give the Owls little time for romance.

Kentucky returns to Lexington Monday to battle traditional rival St. Louis, starting at 8 p.m. The Kittens face Wilmington Air Force Base in a game starting at 6 p.m. Monday.

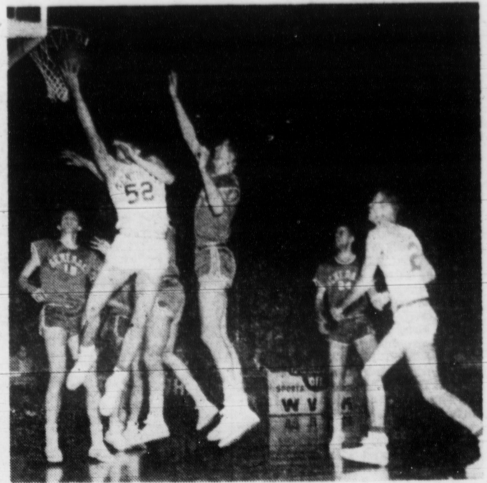
TEMPLE

Kentucky's young Cats should get a severe test tomorrow as the Temple Owls are rated the best cage squad in the East. Hal Lear, an amazing shot and player for the Owls last season, is gone, but his sidekick Guy Rodgers is expected to fill up any slick left by Lear's departure.

Rodgers, a 5-11 left hander, had the sportswriters covering the NCAA finals last Spring buzzing at his brilliant floor play. Along with Rodgers, Temple Coach Harry Litwack has 6-8 center Tink Van Patton to give the Owls the big man needed for grabbing off rebounds.

Rounding out the starting five for the Owls are 6-6 Dan Fleming, 6-3 Jay Norman and 6-1 Barry Goldstein. Up from the freshmen team is Joey Goldenberg, a dead shot from his guard spot. Goldenberg earned a second place ranking in high school circles a couple of years back finishing behind only Witt (The Still) Chamberlain.

College basketball fans throughout the nation will look to tomorrow's game for clues as to the potential power of both Kentucky and Temple. Both stress speed, and have outstanding shotmakers in Vernon Hatton of Kentucky and Rodgers for Temple.



Hatton Goes For Two

Vernon Hatton flips a backhand layup for two points against W.L. Ed Beck (34) and Johnny Cox move in to help rebound, but they were not needed as Hatton racked up 26 points in the game.

St. Louis Coach Ed Hickey called last year's Billiken squad the greatest offensive team he had ever coached, but he added that the current St. Louis team is just as strong offensively and will be stronger on defense. The nation's sportswriters must agree with Mr. Hickey because they picked the Billikens to win the Missouri Valley Conference and to finish 8th among the top ten teams in the nation.

St. Louis is loaded with returning veterans and promising sophomore prospects. Picked to start at the forward slots are Jack Mimitz (6-3) and Cal Burnett (6-6). At center Coach Hickey is expected to start 6-8 sophomore Bob Ferry.

Team captain Joe Todd (6-3) and Harold Aicorn (6-9) have been named as the starting guards. Al Serkin (6-7) center and forward will also see plenty of action against the Wildcats.

I-M Tourney

The opening round of the intramural fraternity and independent basketball tourney will begin Tuesday evening. All games will be held in the Alumni Gym with the first games starting at 5 p.m. The fraternities will be after the crown held by PKT and the independent teams will strive to dethrone the Independent Cats.

- KS vs. FH—5 p.m.
- ATO vs. LXA—5 p.m.
- Don. Hall vs. Comets—6 p.m.
- Wesley vs. BSU Deacons—6 p.m.
- SAE vs. PKA—7 p.m.
- SX vs. AGR—7 p.m.
- NC(3) vs. Team 1—8 p.m.
- Barons vs. BSU—8 p.m.

Newest Creation

DIAMOND BRIDAL PAIR

Both for \$125 A WEEK 39.75

Genuine diamond in a radiant new pair of matched rings of the latest design. Written lifetime guarantee.

JEWEL BOX
E. Main at Esplanade
We give Top Value Stamps!
Open Mondays & Fridays 'til 9

J.M. HISLE

Home Of

RECORD GIFTS

Make their Christmas extra-merry with gifts of their favorite records. Our complete selection includes music for every taste, from jazz to show tunes and great classics.

For Christmas give a Gift Certificate

For RECORDS, Components or a Complete Hi-Fi System.

Complete Hi-Fi Systems from \$119.95

Also component parts, systems, kits, consoles, table models.

J.M. HISLE & Associates

Upper & Maxwell Open 9-9 Phone 2-7784

I-M Basketball Tournament To Begin Tuesday Evening

By BOB WHITAKER and KENNY HILL

The intramural basketball tournament opens Tuesday night with the Independent Cats favored to retain their independent crown, but the fraternity bracket looks wide open.

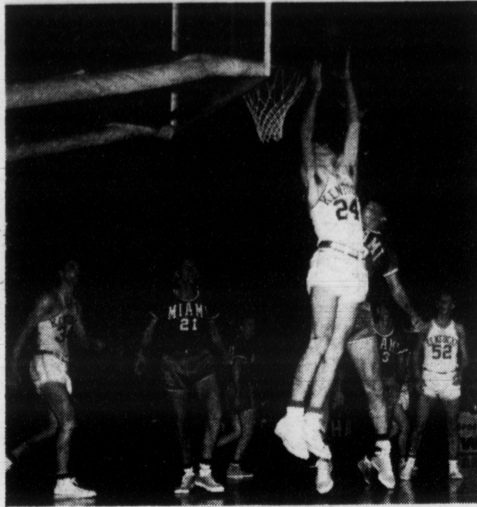
As tourney play begins three fraternity teams remain undefeated. AGR, KA, and DTD enter the play-offs with spotless records. AGR won its sixth tilt, and the League Three championship, by edging SAE 25-21. The AGR's led 16-10 at halftime and were never threatened until late in the game. AGR, also, dumped SPE 27 to 12. SAE crushed winless TKE 48-10 and bounced SPE 33-25. Also in League Three, Farmhouse swamped PDT 37-29 and beat ATO 32-20. However, ATO reached the play-offs by defeating TKE 38-18.

PDT won their first game of the season by edging TKE 25-23. The Phi Deltis scored with a minute to play and then froze the ball to win. The Phi Deltis lost to SPE 28-21. AGR, Farmhouse, SAE, and ATO will enter the tourney from League Three.

In Division One, the Deltis, led by Reeves Jackson, continued to demonstrate power by tapping Triangle 38-27. LXA won a play-off spot by blasting PKT 34-19. SX will enter the play-offs from Division One. They toppled ASP 29-23.

KA, PKA, and KS will represent Division Two in the tournament. KA squeezed past KS 29-27 and in an overtime PSK slipped by SN 42-40. Joe Jovo pumped in 25 points to aid the Pi Kaps in routing ZBT 60-22. It was the highest scoring tilt of the year.

The undefeated Independents Cats picked up their seventh and eighth wins of the season as regu-



Johnny Cox Rebounds

Johnny Cox leaps high in the air for a rebound against Miami Monday evening. Ed Beck (34) and Vernon Hutton (52) get set to start Kentucky's fast break.

lar play ended in the intramural independent basketball league.

Roger Roark hit for 18 points to lead the Cats to a 44-28 win over the Blackcats. Fred Miller paced the losers with 17 points.

The Cats romped over the Dirty 4+1, 49-11. Jerry King's 14 points led the winners. Gene Bonney and Roark hit for 12 points each to add to the attack.

The Barons walloped the AGR Independents, 45-19. Howard Reynolds threw in 14 points and Don Schmidt made 13 to guide the Barons to victory.

Coach Pete Grigsby's Barons also beat Wesley Foundation in an overtime, 34-30. Ray Dasenbrook had 16 markers to lead his team.

Scratch Meeting

There will be a scratch meeting of all I-M swimming team coaches or representatives at 3 p.m. Monday, December 10, at the pool. The meet gets underway December 10 and continues until December 17.

TIPS ON TOGS

By "LINK"

AYE LADDIE — ("Hoot mon" and all that sort of thing) A sweater vest of beautiful Scottish "Diamond Weave" will feel very — very — comfortable on brisk days (or nights) and will also make a thoughtful — and colorful — Xmas gift. Yes, I am back on the sweater kick again this week — as sweaters are one of the biggest demand items of the season — Crew Necks, V Necks, Sleeveless, Sweater Vests — in practically any color, as long as it is a sweater, seems to make a resounding hit with every one. So be sure this year, give and wear a sweater or sweater vest (wonder what "La Turner" does with her old sweaters?).

HAD A VISIT — The other day with "Joe Silvestri," a sophomore at Transylvania College and he struck me as being exceptionally well dressed. Here is a run down of his raiment — a sport coat of brown, black and rust striped tweed (3 button model) — a button down oxford cloth, Ivy type shirt — his tie was a silk challis of dark green with wee red figures — pants, or rather trousers, or rather slacks (complicated!) were of oxford grey flannel, also Ivy model. With this, he wore dark cordovan wing tip shoes and the whole idea was carried out to perfection when he donned an English buffer coat of khaki color, lined with bold plaid and sporting a rolled shawl collar — Joe, you have good taste!

SLEEPY TIME — (Or one more squirt at the T.V. set?) pajamas can be a very comfortable addition to anyone's wardrobe and try topping them off with a good looking robe or (my favorite) a smoking jacket. Speaking of T.V. — "Ero" has a nifty little number called the "T.V. Loafer Jama." The top looks like a sport shirt and the bottoms are fashioned like regular sport slacks — comfortable — good looking.

So long for now,

"LINK"
at

Maxson's

Opposite Phoenix Hotel
125 EAST MAIN ST.
Distinctive Clothing

W.A.A. News

Keeneland Hall and Alpha Xi Delta meet Tuesday, Dec. 11 for the W.A.A. volleyball trophy.

Keeneland Hall won the winners' bracket by defeating Chi Omega while Alpha Xi Delta captured the consolation bracket by winning over Delta Zeta. Marge Runyan leads the Keeneland Hall team and Roberta File captains the Alpha Xi Delta squad.

In table tennis, Pat Scott and Pat Blackburn won the doubles tournament. They represented Keeneland Hall.

FOR A LIFETIME OF Merrier Christmases GIVE STEREO Realist

(The Camera That Puts 3rd Dimension on Film)



When you give a Stereo-Realist camera for Christmas you give not only a beautiful gift in itself but a lifetime of photographic pleasure as well. The REALIST is the camera which takes pictures in full, natural color and true-to-life three dimensions.

Come in and see the REALIST. We'll be glad to show you thrilling, realistic slides in the companion REALIST viewer with built-in illumination. And remember, REALIST accessories make excellent gifts for those proud enthusiasts on your list who already own a REALIST camera. A free, 20-page illustrated catalog is yours for the asking.

TINDER-KRAUSS-TINDER
145 North Upper Street
Lexington, Kentucky

Lips, SPE Gain Turkey Wins

The annual pre-Thanksgiving Day Turkey Run was won this year by Alan Lips, SAE, and team honors were captured by SPE.

Preston Mood, PDT, was second in the mile and a half marathon and John Schneider finished in the show slot for Triangle.

Following SPE in team scoring were SAE and SN. The Goose Egg award was presented to Lee Dodge, KS, who finished 36th in a sprawled out field of 36.

Bardstown is the second oldest town in Kentucky.

Cosmopolitan Club To Have Party

The Cosmopolitan Club, a campus organization for international and American students will hold its annual Christmas party Friday evening, Dec. 14, in the social room of the Student Union Building.



Give The Gift
You'd Love To Get!

Cameras — All Sizes — Most Makes

- WITH FLASH
- As low as \$4.95
- 35 mm. From \$39.85
- Reflex from \$29.95
- Polaroid and up \$69.95
- Heiland Strobe Unit \$50.00
- Tripods, \$23.95 value only \$15.00
- Bell & Howell Revere Bolex
- Movie Equipment
- Portable T.V.
- Pocket and Table Radios
- Lenses for all Cameras
- Screens at a Savings
- Bar Lites

Some Complete Camera Sets — 1/2 Price

Developing Kits — Chemical Accessories

Mack Hughes

503 E. HIGH PHOTOGRAPHER PHONE 2-6470

Complete Line of Photographic Supplies

LUXURIOUS CASHMERE SWEATERS AND HOSE

FROM BOMANZI'S



The luxurious softness of cashmere, with its suggestion of richness and relaxation, has an appeal which sets it apart in the field of fine gifts for men.

At Bomanzi's, we have a wonderful array of imported Scottish and fine domestic sweaters, with color-matched hose . . . the best selection you will find in Central Kentucky.

MEN'S FINE APPAREL •
Bomanzi INC.
ON THE ESPLANADE

ONE BLOCK EAST OF LAFAYETTE HOTEL ON THE ESPLANADE

Wildcats Breeze Past Openers, Down Washington & Lee, Miami

By DON LESSLEY

The 1956-57 edition of the Kentucky Wildcat basketball team ran over their first two opponents to the surprise and delight of the UK fans.

First victim of the surprise attack was Washington and Lee. Guard Vernon Hatton led the scoring with a total of 26 points, 20 of which came in the first half of play. The play of Hatton and Gerry Calvert, the only senior on the starting five, was not as

pleasant a surprise as was the all out effort turned in by Ed Beck, line centers. Calvert and sophomore flash Johnny Cox finished second behind Hatton with 12 points each as the varsity toyed with the Generals before going to the bench in favor of the second and third units of the Cats.

On Monday night, the Cats broke away from a Hurricane from Miami, Florida and raced to a new UK home floor scoring mark with a 114-75 triumph over the sunshine

state visitors. Hatton again led the Cats in scoring with 29. Calvert had second spot to himself with 19 followed by Cox who tallied 16. Reserve center Dick Howe also hit in the double figures with a total of 10.

Kentucky's frosh also won their second straight game with a 99-74 win over the Lexington All-Stars in a preliminary contest to the varsity's tassels. Center Don Mills led the Kittens with 29 followed by forward Bob Shepherd who scored 19 points.

Delts Lead I-M Standings

Delta Tau Delta has opened up a 16 point lead over their closest rival SAE. Through eight sports, the Delts have collected 130½ points against SAE's 114½. ATO is in third place with 110. The complete standings of the fraternities in the I-M race are as follows:

| | |
|--------|------|
| 1—DTD | 129½ |
| 2—SAE | 114½ |
| 3—ATO | 110 |
| 4—KA | 60 |
| 5—KS | 53½ |
| 6—PKT | 50 |
| 7—SPE | 48½ |
| 8—AGR | 44 |
| 9—FDI | 44 |
| 10—SN | 43½ |
| 11—LXA | 42 |
| 12—SX | 33½ |
| 13—PSK | 29 |
| 14—Tri | 16 |

| | |
|--------|----|
| 15—PKA | 14 |
| 16—TKE | 10 |
| 17—ZBT | 9 |
| 18—FH | 5 |

Standings of the independent teams were not compiled by the intramural department for this release. The Kernel will report the independent standings as soon as they are released by the I-M office.

A majority of U.S. presidents have been lawyers.

Hoe Races To Mural Lead

Jim Hoe, DTD, has picked up 72½ points to take a commanding lead in the individual intramural point race according to statistics released by the I-M office.

Hoe last week defeated Max McDade, SAE, in the finals of the intramural golf singles tournament. Hoe defeated McDade by a 4-3 count in a match played over the Picadome Course.

Among the intramural titles Hoe has won are golf mixed doubles, croquet singles, and golf singles. He was a member of the DTD football team and is currently a guard on the DTD's undefeated basketball squad. Hoe played both tailback and wingback for the DTD's in football.

With the first semester's intramural activity uncompleted, Hoe's 72½ points are only 28 points shy of the winning total posted by last year's intramural individual champion Jimmy Flynn, KA. His total points will jump when the intramural basketball tourney ends.

Hoe is a leading factor for the Delts in their drive to win the fraternity team championship.

He is a junior in the College of Engineering and is from Middlesboro, Kentucky.

Maxson's
first choice for choice sweaters

The Year of the Sweaters! . . . And we have 'em in the new bulk-without-weight, the new solid and heather colors, the new yet authentic collar styles.

THE **56**
GIFT IDEA...
FROM OUR EXCELLENT
McGREGOR
COLLECTION

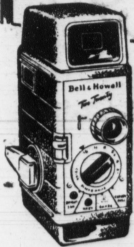


all **McGREGOR**
and of course all from

Maxson's

Opposite Phoenix Hotel
125 EAST MAIN ST.

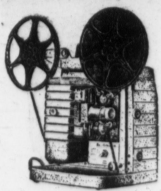
Give the gift...
you'd love to get!



NOW only
\$39.95

Just drop in your film, set the Sun Dial, sight—and shoot. You'll get good pictures in beautiful color the very first time.

8MM MOVIE PROJECTOR
NOW **\$79.95**
WAS \$99.95



Mack Hughes
Photographer
503 East High St.
Phone 2-6470



Suggestion For 'This Christmas . . .

Give a gift he can wear!

At Christmas time a woman's place is at a Man's Store! It's our business to know what men like to wear . . . so come in for help on your Man's Gift List.



ARROW →

— first in fashion

WHITE SHIRTS

Style-wise men, young and old, recognize Arrow as the pace-maker in shirts. The favorite gift for any man is shirts . . . from Arrow's many styles you can select his choice.

- DART
- ARDEN
- DALE
- PAR

3.95 — 5.00



USE OUR REVOLVING CREDIT PLAN



USE OUR REVOLVING CREDIT PLAN



SUEDE JACKETS



It's new . . . with the Quilon treatment for rain-spot resistant . . . easy cleaning. Nylon cuffs and bottom. Several colors.

19.95

OTHERS
27.95

SPORT SHIRTS

Fashioned in the newest casual styles . . . In old favorites solids . . . dashing checks . . . new stripes. Complete selection.

3.95

TO

15.00

CAR COATS



For the young man going places. Casual . . . yet so smart. Heavy duty . . . long wearing . . . selection of colors.

29.95

OTHERS
12.95 TO 45.00

First Annual Exposition Is Presented By The Arts And Sciences College

The Kentucky
KERNEL

Vol. XLVIII University of Kentucky Number 10
Lexington, Ky., Friday, Dec. 7, 1956

Demand For Physicists Is Steadily Increasing

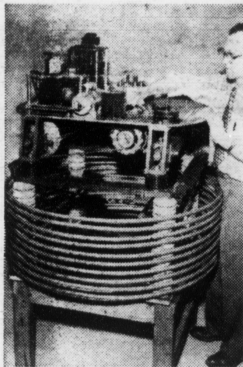
By DR. LEWIS W. COCHRAN

The contributions of physicists during World War II to the development of the proximity fuse, radar, and the atomic bomb focused national attention on the broad basic training of physicists and their potentialities in industrial research and development. The years following World War II have seen a spectacular growth in the activities of the national laboratories, the laboratories associated with the armed services, and the industrial organizations as the value of basic and applied research has become more evident. As a result there has been a steadily increasing demand for persons with training in physics and the colleges and universities have been able to supply only a small fraction of the number needed in this

on to graduate study with financial assistance in the form of fellowships or research and teaching assistantships. Graduates in physics from the University of Kentucky are presently enrolled in the graduate schools of Massachusetts Institute of Technology, Harvard, Cornell, Ohio State University, University of Wisconsin, University of California and California Institute of Technology. There is keen competition among the various industrial and government laboratories for the services of those who do not go on to graduate study. Physics graduates are presently employed at the Oak Ridge National Laboratory, Redstone Arsenal, Bell Telephone Laboratory, General Electric, Naval Ordnance Laboratory, Bureau of Standards, and R.C.A. among many others.

The Department of Physics also conducts a graduate training program, granting both the masters degree and the Ph.D. Most of the research in the graduate work is in nuclear physics. The nuclear laboratory contains a Van de Graaff accelerator with a maximum potential of over two million volts and a Cockcroft-Walton accelerator with a maximum potential of 120,000 volts along with the necessary specialized electronics equipment. These machines

(Continued on Page 4)



Accelerator

Dr. B. D. Kern, associate professor of Physics, inspects the apparatus of the high-voltage terminal of the Van de Graaff accelerator. In use, this is covered by an aluminum hemisphere, placed in an inert gas atmosphere at high pressure and raised to a potential of 2,000,000 volts for the bombardment of nuclei with protons or deuterons.

important and interesting work.

In addition to the more specialized professional training, the Department of Physics has for thirty years recognized the need of the non-scientist for greater familiarity with the principles and methods of physics. To meet this need Professors W. S. Webb and O. T. Koppfus have developed an introductory survey course which is regularly attended by several hundred non-science students each year. One of the most complete collections of demonstration equipment in the country is used as the primary means of instruction in this course and new generations of students are always excited by some of the more spectacular demonstrations of physics principles.

The Department also gives the traditional service courses which are a part of the required training for students in engineering, chemistry, agriculture, medical technology, pre-medicine and pre-dentistry, pharmacy, geology and industrial administration. These courses require more preparation in mathematics and involve considerable laboratory work.

The number of students electing to do major work in physics is distressingly small in terms of the needs of industry, the government, and the teaching profession. Many of those majoring in physics go

Chief College Concern Is A Liberal Education

By DEAN M. M. WHITE

The College of Arts and Sciences is an important academic unit in the University, with a faculty of more than 300 divided into 29 departments and the School of Journalism. Students—no matter what their special interests—take some part of their work in this college, and a considerable number follow one of the traditional disciplines to the bachelor's degree.

Course offerings fall into five large categories dealing with the symbolic tools (mathematics and language), the physical, biological, and social environments, and the humanities (literature, philosophy, and the fine arts). There are in addition related vocational courses in journalism, music, nursing education, radio arts, and medical technology. The offerings for juniors and seniors are extremely varied, ranging from Shakespeare and criminology to such unfamiliar studies as cytogenetics, numerical analysis, science design, and radio chemistry.

Providing a liberal education is the chief concern of the College of Arts and Sciences. Accordingly, course work leading to a major is given in each of the fundamental disciplines, and the degrees of bachelor of arts and bachelor of science are conferred. The undergraduate program allows the student a great deal of freedom of choice, but he must present for graduation six hours of English composition and a minimum of six hours from each of the four divisions—the physical, biological, and social sciences, and the humanities, and in addition a year of physical education and a semester of hygiene. The four-year course of study leading to the bachelor's degree is designed to be complete in itself, but many stu-



DEAN M. M. WHITE

dents pursue their majors in graduate school both here at Kentucky and at other universities in the country.

The second major function of the college is to provide service courses for the professional schools of law, pharmacy, agriculture, home economics, medicine, engineering, and forestry, among others. Students working to degrees in law, medicine, engineering, forestry and dentistry, follow a liberal arts course frequently for three years, and many of them obtain degrees in this college.

While the College of Arts and Sciences is not a vocational school, its graduates are provided with such training as will fit them for a great variety of jobs, including

teaching, secretarial work, radio, foreign service, military service with the rank of officer, interior decorating, journalism, medical technology, industrial chemistry, geology, and numerous nontechnical positions requiring general education.

Every effort is made by the college to hold the size of classes to a reasonable limit, and at the present the average is 24. Freshman English classes are limited to 25, and in consequence each student is assured of a good deal of individual attention from the instructor. Men of professorial rank as well as instructors teach at the lower division level, and in any case an incoming freshman is more likely than not to be taught by men of long experience holding the Ph.D. degree.

The faculty of the College of Arts and Sciences is exceptionally competent. More than 60 per cent have the Ph.D. (against the national average of 38 per cent for liberal arts colleges), and more than 30 are listed in *Who's Who in America* and even more in *American Men of Science*. A considerable number, moreover, hold important offices in professional societies. The faculty of the college has been very active in research, and last year published in excess of 300 articles and books.

A & S Section

This week the Kernel, in honor of the Arts and Sciences Exposition being held today and tomorrow on the campus, has devoted Section Two exclusively to the College of Arts and Sciences. All stories in Section Two are written by members of the Arts and Sciences faculty.

Visual Arts Department Features Modern And Well-Equipped Facilities

By DR. CLINTON ADAMS

An ability to understand and enjoy the world's great art is indispensable to the educated man. For this reason, the visual arts occupy an important place in the modern university.

The University of Kentucky has long recognized the vital role of the visual arts in liberal education. Accordingly, it has provided physical facilities for the study of art which are among the finest in the nation. The modern and well-equipped studios and classrooms of the Department are located in the University's handsome Fine Arts Building.

The close relationship of the arts of painting, sculpture, design, music, drama and literature is symbolized by the physical grouping of these studies in a single building. The interchange of ideas between students in the several areas of the arts which is thus encouraged is of benefit to all.

The development of ability to create is a central aim of study in the arts. Whatever the form of expression may be—drawing, painting, printmaking, sculpture or design—the artist's task is to give significant expressive form to the visual and material elements with which he works.

Because many aspects of the creative process can be taught only indirectly, it is important that those who teach art should themselves be active as artists. The artist-teachers on the faculty of the Department of Art are painters, printmakers and sculptors whose work is regularly exhibited in leading museums and art galleries throughout the United States.

These faculty members are not the student's only teachers; the art of the past must always be the source of the art of the present. Study in the studios must therefore be balanced by study in the

great "museum without walls" which has been created in the twentieth century through reproduction of the entire range of the world's art in illustrated books and magazines.

The art library of the University of Kentucky is one of the finest in the south. For use in the classroom the department has a large study collection of photographs and color reproductions, a smaller collection of original prints and drawings, and more than

20,000 lantern slides.

Reproductions, good as they may be, are no substitute for original works of art. In order that such original works may be available for study, the University Art Gallery maintains a regular program of changing exhibitions. In recent years, the gallery has brought to the campus many outstanding works of art, old and new. Additionally, the department's classes have frequently visited the Cincinnati Art Museum for study of

its excellent permanent collections and temporary exhibitions.

In his first two years at the University, the entering student who plans to major in art or art education takes six basic courses in art. These courses provide an introduction to the entire realm of the visual arts, and supply essential knowledge and skills which are needed as preparation for advanced study.

In the junior and senior years greater freedom of choice in the selection of courses is possible, and opportunity is provided for specialization in one or more of the creative arts, in art history, and in art education. There are studio courses in drawing, painting, printmaking, lettering and graphic design, sculpture in clay and wood, and ceramics. Special "independent work" courses are available to advanced students.

In art history there are courses which deal with specific periods of time (Ancient Art, Medieval Art, Modern Art, etc.) as well as courses which cut across all lines of time and space, comparing and evaluating different kinds of art in order that the differences may be understood and appreciated.

Although the department's program gives greater emphasis to the fine arts than to the applied arts, students who wish to enter such fields as advertising design, industrial design or illustration, will find themselves well prepared for advanced study in these fields. The curriculum in art education, designed for those who wish to teach in the public schools, necessarily includes somewhat less work in art than does the regular art major. Students who graduate in this curriculum are able fully to meet the state requirements for teacher certification. With the present and increasing shortage of teachers there are many opportunities. Kentucky's need for good teachers is great.



Painting Lab

Clifford Amyx, associate professor of Art, discusses a painting with students on an advanced painting class.

Chemistry Department Offers Instruction For Varied Positions

By DR. LYLE R. DAWSON

The Department of Chemistry offers training leading to the Bachelor of Science degree with a major in chemistry and the Bachelor of Arts degree with a major in chemistry. It offers also a prescribed curriculum in Industrial Chemistry.

The requirements for the B.S. degree and the degree of B.S. in Industrial Chemistry are designed to prepare the student to continue the study of chemistry in a graduate school or to engage in technical work with a substantial background of training. Although the Industrial Chemistry curriculum is constructed on the basis of four academic years, students are advised to plan to spend an additional semester or two summer terms so that the load may be lighter during the regular years.

Students who are awarded the A.B. degree are not prepared to enter graduate study in chemistry until additional training in mathematics, physics and physical chemistry has been completed. This course is especially useful for pre-medical and pre-dental students who wish to obtain a bachelor's degree before entering a professional school. Also, it meets the needs of persons who expect to use scientific training for purposes other than that of becoming professional chemists.

Commercial subjects combined with training in the Department of Chemistry constitutes preparation for technical salesmen, technical service men, liaison agents between the laboratory and the consumer or secretaries in scientific or industrial laboratories. Persons majoring in chemistry may choose library techniques as electives with the expectation of becoming technical librarians.

By including appropriate courses in Education in the requirements for the A.B. degree excellent preparation for teaching science and mathematics in the high school may be obtained.

The Department is well staffed with fifteen full time faculty members who hold Doctor of Philosophy degrees from fourteen different universities. More than half of the faculty have had experience as industrial research chemists. This broad distribution of background of training and experience together with appropriate distribution of special research skills and interests among the principal areas of chemistry provides professional balance which is very desirable for a faculty in a state university. In addition to their teaching duties most of the faculty members are actively engaged in research and writing. Eighty technical research papers have been published in the leading chemical journals from the Department in the past five years.

Thirty-seven graduate students from seventeen states and two foreign countries are registered in the Department and are pursuing masters' and doctors' degree programs.

The first dog show of importance was held at the Hippodrome in New York City, May 8, 1877.

The first drought recorded in America occurred in New England in 1727.

The first football goalpost was used in the contest between McGill and Harvard which was played at Cambridge, Mass., May 14, 1874.

The first fork brought to America was in a leather case with a badkin and knife, in 1630.

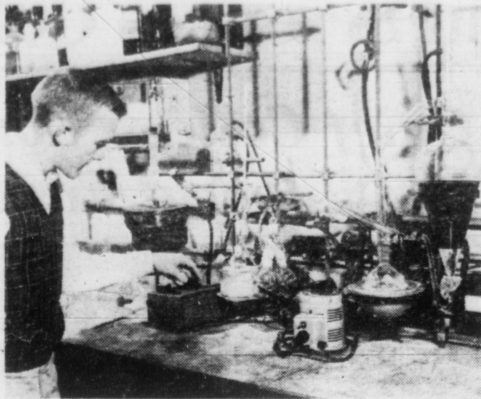
The first free lunch was dispensed by Pierre Maspero of the City Exchange, New Orleans, La., in the fall of 1838.

Antoine Sax invented the saxophone.

An antitoxin neutralizes the action of poison.

"Old Ironsides" was the nickname of the 44 gun frigate, "Constitution."

Forty million people died from the black plague in the 14th century.



Chemistry
Harry Connelly, chemistry senior, looks over some of the specialized glassware available for research work in chemistry.

grams. Some of these graduate students assist with laboratory instruction in the lower division courses while others are employed as research assistants on projects supported financially by industry or Government agencies.

Representatives of more than fifty of the leading industries visit this department each year to interview prospective candidates for employment having all levels of chemical training, including those who expect to receive bachelors', masters' or doctors' degrees. High salaries are offered for young men or women of outstanding ability, and the positions available provide a wide variety of opportunities for creative intellectual activities and practical applications of ingenuity and skill in a relatively new and rapidly expanding area of industry. For the past thirty years the chemical industry in the United States has grown at an

average rate of 10% per year as compared to the average growth rate of 3% per year for all other industry. In the course of research more than 10,000 compounds are made in laboratories annually. Ninety per cent of today's prescriptions are for medicines which did not exist fifteen years ago. Half the sales of chemical products represent items unknown twenty years ago.

Students who plan to major in chemistry should acquire as much training as possible in mathematics and the physical sciences while in the high school. However, deficiencies of training in these subjects can be made up during the early college years without excessive disadvantage to the student. Most students who complete degrees in chemistry have entered the University with high school records placing them in the upper half or upper third of their classes.

Learning Political Science Includes Study Of Politics

By DR. AMRY VANDENBOSCH

Political Science is the study of government. Since our government is democratic, this study includes politics as well as government.

It requires no special argument to prove that political science is very important, and that it is becoming more so daily. In the United States over 100 billion dollars is spent by government (national, state and local) a year. This is about a third of our national income. The Government employs a very large number of people. The Federal Government alone employs several million persons. Our society is steadily becoming more complex, with government increasingly regulating many phases of our life. Our well or woe, even our survival, may depend on how wisely we choose our policy, both domestic and foreign, and on how well we execute that policy.

Considering these matters students should be interested in courses in political science for a number of reasons. They are all citizens of a democracy, and hence, regardless of their future work, they should take at least one or two courses in political science to aid them in becoming more intelligent and effective citizens. Other students may wish to major in political science in preparation for a career in government, politics or law.

Political Science is divided into a number of fields. The study of political parties and public opinion is one field, and public administration, which deals with the management of government agencies and employees, is another. A third field is political theory, which deals with theories of the state and of politics. Study based on a comparison of various types of government forms a fourth field. Constitutional, or public law, represents a fifth field, and international law and diplomacy a sixth. The Department of Political Science offers a variety of courses calculated to challenge the interest and thinking of every student. These courses cover all aspects of government and politics, on the local, state, national and international level.

The approach to the study of political science by members of the Department is not limited to theory. The interests of the Political Science staff are highly practical. In the Department is a Bureau of Government Research which, besides making studies of various practical problems of government, offers its services to the various agencies of the local and state governments in aiding them to meet their problems. Members of the Department have had a wide variety of experiences in one capacity or another at all levels of government. The Department of Political Science takes pride in the fact that its members have been called upon by various governmental agencies. Graduates of the University with a major or minor in political science have entered politics or entered the local, state or national civil service, including the foreign service.

TAYLOR TIRE CO.

Incorporated

"Complete Automotive Service"

Let Us Winterize Your Car

PHONE 2-7127

400 E. VINE

LEXINGTON

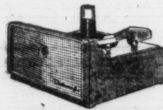
Barney Miller's

232 E. Main
Opposite
Esplanade

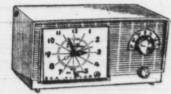
TELEVISION



Phonographs
MANY STYLES



RADIOS



Mail and Phone Orders
Promptly Delivered

HEADQUARTERS
FOR ALL YOUR
RADIO AND
RECORD
DESIRES

"WHERE RADIO
AND TELEVISION
IS A
BUSINESS—NOT
A SIDELINE!"



We Have 'Em
RECORDS

LATEST DISC HITS

"This Is Sinatra" Frank Sinatra
Duke Ellington—Buck Clayton at Newport Jazz
Festival

Rock And Rollin' Fats Domino
Merry Christmas Jackie Gleason

See Walter Morris or Gayle Tinkle

Barney Miller's
232 EAST MAIN

Text Books
School Supplies
Engineer's Supplies
AT
**KENNEDY
BOOK STORE**
405 S. LIME
ACROSS FROM SUB

Botany Is Science Of Plant's Growth, Function, Construction

By DR. HERBERT P. RILEY

The Botany Department of the University of Kentucky has been established for a long time. Its purpose is to teach the students all about plants, how they are constructed, how they grow, how they carry out the functions which are necessary to their existence and how they reproduce.

People who have never studied botany often think that it consists only of naming plants and being able to recognize them. That idea certainly was prevalent some years ago, and in the Eighteenth Century a botanist's reputation depended solely upon the number of plants which he could identify at sight.

Today, however, we find many botanists who are unable to name more than a handful of plants. They may be interested in learning about the chemistry and physics of a plant, how the plant obtains its food, how it digests its food, and how it utilizes its food for energy. They may be concerned with the architecture of the plant, studying the ways in which the plant is constructed. They may be concerned with the geographical regions in which plants can grow and how plants can form communities and associations with related or unrelated plants. They may be interested in the various traits of a plant which are passed down from generation to generation and the manner in which the hereditary transmission of such traits takes place. They

may even be interested in the effects of radiation on a plant and how the plant will react to radiation of different types and different amounts. Many of these people may be able to recognize just a few plants; but they are nonetheless botanists, because we define a botanist today as a person who studies plants, and not simply as a person who names them.

In the Department of Botany of the University of Kentucky we try to emphasize the main aspects of plant life. The beginning courses give the students a good, sound general knowledge of plants. Botany 1 and Botany 25 discuss the structure, method of living and reproduction in higher plants such as the trees and flowering plants which we see around us all the time. Botany 2 takes up the lower forms of plant life and includes the sea weeds, pond scums, bacteria, mushrooms, rusts and other fungi which cause plant diseases, mosses, ferns and the evergreen, cone-bearing plants. These courses form a foundation not only for advanced courses in the Department of Botany but for all studies involving plant life including courses in agriculture, forestry and pharmacy.

A number of advanced courses are offered in various branches of botany. The fields that are stressed for a major are the classification and identification of the flowering plants of Kentucky, the main physiological processes that take place in all plants, the mechanism

by which hereditary characteristics are passed on to future generations and the nature of the fungi and the diseases that are caused by them. Other courses that are offered deal with the making of slides for the microscopic examination of plants, the relation of plants to their environment, some of the lower plants such as the fresh-water algae of Kentucky, plant anatomy and the origin of cultivated plants.

The equipment of the Department is adequate for the type of courses we offer. The plant physiology laboratory is excellent for carrying out interesting experiments and there is a room in which the light and the temperature can be controlled for growing research plants under special conditions. Good microscopes are available for the examination of the chromosomes which constitute the hereditary mechanism of plants and for the microscopic study of plant anatomy. The herbarium which is used for the study of the Kentucky flora houses several thousand plants which have been pressed and filed away for future study and includes some plants that were collected in Kentucky as long ago as 1840. Live plants are grown in the greenhouse which is located at one end of the Biological Sciences Building, and this greenhouse is used for growing plants for experimental purposes as well as for housing a collection of plants for a study of plant form and structure. Laboratory space is available for many types of botanical work.

A gift of a collection of sea shells was presented to the University of Kentucky in 1950 by the late Mrs. W. L. Carter of Lafayette County.

First UK President Was Also History Professor

By DR. THOMAS D. CLARK

The Department of History is one of the parent branches of the College of Arts and Sciences. Its first professor was President James Kennedy Patterson, the first president of the University of Kentucky. He taught history until 1909 when James Edward Tutthill became professor of history. Since 1909 the Department has been served by a long list of staff members teaching in several of the major fields of history.

As the Department of History is constituted today it offers work in the fields of Modern Europe, Britain, the Far East, Ancient, Canada, and all of the areas of United States history. All of these areas are served by men who have a high degree of specialized training. All of the men, except one, have the doctor of philosophy degree, and most of them have distinguished lists of books to their credit. Although it is difficult to teach all fields of history in a university the size of the University of Kentucky, we do offer as good coverage as most of the medium-sized state universities.

It is not enough to say that a university has a seasoned department of history—the real test is in the quality of its graduates. This department has trained a large number of men and women who have been highly successful in many fields. Among our graduates are distinguished teachers in colleges and high schools, many of them have written books of major importance, some have gone into the fields of journalism, government work, libraries, business, the ministry, and industry. Their training in history equipped them for the broader challenges in many fields. One of our graduates was selected to work with the important General George Marshall papers, another is considered a

leading authority on the Civil War, another has written a major study on the economic history of France, one is editing the papers of Henry Clay, one is at present in the American Library in Cairo, Egypt, and there are scores of college professors.

A good Department of History needs the support of a large manuscript and library collection. In the past twenty-five years we have collected in the University of Kentucky Library the beginnings of a fine historical library. There are hundreds of rare books, and many collections of original manuscripts. These are the materials which both professors and students use in their reading and research.

That the professors in the Department of History have used research materials industriously is evidenced by the fact that members of the staff have published

(Continued on Page 6)

Music Department Offers Courses For Every Phase Of Musical Instruction

By DR. EDWIN E. STEIN

The Music Department provides the opportunity for cultural and professional growth through intensive music study and participation, and presents a varied series of musical programs of cultural value to the entire university community.

The Music Department of the University has a faculty of artist teachers for nearly every phase of music instruction—teaching, performance, conducting, composition, history and theory, and there are many opportunities in music at the University for those students whose principal interest is in some other field of learning. The department is housed in one of the finest buildings in the United States. This building has sound-proofed, air-conditioned rehearsal halls, studios and classrooms, and the music library is rapidly becoming one of the most important collections in the South. There is a fine new Holkamp concert organ in Memorial Hall in addition to the four practice pipe organs in the Fine Arts Building. The department has a Symphonic Band, Varsity Band, Air Force R.O.T.C. Band, a Symphony Orchestra, a Little Symphony, the University Mixed Chorus of 150, the Choristers, a select mixed choir, and men's and women's Glee Clubs. The Opera Workshop presents several major productions each year. Students from every college on campus participate in these activities.

A student whose prime interest is music may work toward the Bachelor of Music degree in Applied Music or Music Education, or the Bachelor of Arts degree. The courses of study leading to the Bachelor of Music degree are designed for those who plan to be professional performing musicians or school-music teachers, and presume a considerable amount of musical experience on the pre-college level. The Bachelor of Arts degree with a major in music is a general cultural degree with emphasis in music, allowing more time during the Junior and Senior years for the election of courses in related and other subject matter fields. All degrees offered by the Department of Music demand the fulfillment of the basic lower division course requirements of the College of Arts and Sciences in the belief that the ideas and concepts derived from such study are essential to the happiness and well-being of every individual. The department also offers, on the graduate level, the M.A. in Music for those interested in the history and theory of music and the M.M. in Applied Music and Music Education for those primarily interested in performance and teaching. The Music Department is a member of the National Association of Schools of Music.

The University Musicale Series gives students the opportunity to hear much of the world's finest music, and are open to all who wish to attend, free of charge.

FLOWERS
For Any Occasion
CALL
Michler Florist
DIAL 3-0929
417 East Maxwell

HERE ARE YOUR OLD GOLD TANGLE SCHOOLS PUZZLES

WIN A WORLD TOUR FORTWO
Rearrange the letters in each puzzle to form the name of an American College or University

PUZZLE NO. 19

W N Z R E E

CLUE: Opened in 1791, this is the oldest Catholic university in the U. S. Among its schools is one for foreign service.

ANSWER _____

Name _____

Address _____

City _____ State _____

College _____

Hold until you have completed all 24 puzzles

PUZZLE NO. 20

W Y E B

R I D

CLUE: This New England college is noted for its foreign language schools. A 13,000-acre forest tract serves as a mountain campus for winter sports and outings.

ANSWER _____

Name _____

Address _____

City _____ State _____

College _____

Hold until you have completed all 24 puzzles

Everything From
CAMEL SADDLES to MEXICAN SERAPES

A variety of gifts from all over the world — at moderate prices

The Caravan
3647 Southland Drive

YOU'LL GO FOR OLD GOLDS

Either REGULAR, KING SIZE or the GREAT NEW FILTERS

Old Golds taste terrific! The reason: Old Golds give you the best tobaccos. Nature-ripened tobaccos...

SO RICH, SO LIGHT, SO GOLDEN BRIGHT!

BEST TASTE YET IN A FILTER CIGARETTE



PUZZLE NO. 21

Q I Z P

S S I Z K I

CLUE: Opened in 1876 with a request from a Quaker merchant of Baltimore, this university now has one of the largest medical schools in the world.

ANSWER _____

Name _____

Address _____

City _____ State _____

College _____

Hold until you have completed all 24 puzzles

ENTER NOW! GET BACK PUZZLES!
Send five cents for each back puzzle; five cents for a set of rules. Enclose a self-addressed, stamped envelope. Mail to Tangle Schools, P. O. Box 9, Grand Central Annex, New York 17, N. Y.

Department Of Bacteriology Now Utilizes Staff Of 22

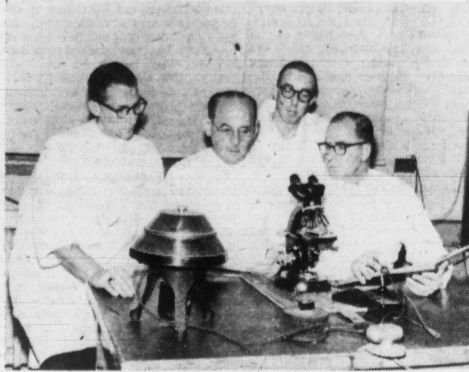
By DR. MORRIS SCHERAGO

The Department of Bacteriology has grown from a one man department (Dr. M. Scherago) in 1919 to a department with a full-time staff of 4 Professors, 1 Associate Professor, 1 Instructor and 1 Research Associate, and a part-time staff of 1 Professor, 1 Associate Professor, 1 Assistant Professor, 5 Research Assistants and 7 Graduate Assistants in 1956. The department now occupies three floors of the East end and one floor of the tower of the Funkhouser Biological Sciences Building.

The department, in keeping with the spirit of the College of Arts and Sciences, offers courses for students who wish to learn about microbes, their effects on human and animal health, and their use as tools in many industries, emphasizing acquaintance with fundamental biological principles through the study of living things usually seen only through microscopes with the highest magnifications. The department also teaches courses for students in the professional colleges, affords opportunity to gain the A.B. or B.S. degrees with Bacteriology as a major, and also provides a curriculum that leads to the degree B.S. in Medical Technology. In addition, the department offers the M.S. degree in the various fields of bacteriology, and the Ph.D. degree in the fields of morphology and physiology of microorganisms, immunology and serology, and public health bacteriology.

In 1933, the University of Kentucky became the first University to gain approval of offering the B.S. in Medical Technology degree. In affiliation with the Good Samaritan Hospital, it is registered, through the Department of Bacteriology, as an approved medical technologists by the Board of Approved Schools of Medical Technology of the American Society of Clinical Pathologists, and by the Council on Medical Education and Hospitals of the American Medical Association.

A survey of the annual Christmas letter which the Department sends to all its graduates shows that approximately 500 students have received degrees in Medical Technology or with an undergraduate or graduate major in the Department in the last 25 years. Many of those who have received the Medical Technology or B.S. degrees have since obtained an M.S. degree or a graduate Masters or Doctors degree. Alumni include: Technologists in hospital, clinic and doctor's laboratories; Bacteriologists in city and state public health laboratories, and in



Bacterial Allergy

Bacteriologists discuss experimental data in their study of bacterial allergy under a grant from the National Heart Association. They are (from left) Jack Gruber, Dr. Morris Scherag, head of the Bacteriology Department and director of the project, Roger Johnson and Dr. Herbert Hall, assistant director.

civil service positions with the U.S. Department of Agriculture, the U.S. Public Health Service, the Biological Warfare Laboratories at Fort Detrick and at Oak Ridge; Bacteriologists in industrial positions in biological supply houses, drug houses, food companies, dairies, distilleries, etc.; salesmen of scientific and medical supplies, and teachers in secondary schools, colleges and universities, and medical schools. Recently word has been received that Dr. Samuel Saslaw, M.D., who received a M.S. degree in Bacteriology in 1939 has been selected as "MAN OF THE YEAR" of the Ohio State University College of Medicine. It has also been announced that Dr. P. R. Edwards, a graduate of the University in 1922 and for many years a member of the staff of the University, now Bacteriologist with the Communicable Disease Center of the U.S. Public Health Service at Chamblee, Georgia, received the Kimble Methodology Research Award of \$1,000 at the recent meeting of the Conference of State and Provincial Public Health Laboratory Directors.

Research in many phases of Bacteriology is being carried on by graduate students and members of the staff. The installation and equipment of an electron microscope laboratory in connection with the Department by the Keeneland Foundation in 1945 and

its maintenance since that time has made possible research on viruses and on the finer structure of microorganisms. Other research is supported by funds from the Faculty research fund and by funds from research contracts.

The U.S. Army has supplied \$44,000 over a three year period in support of research on rapid methods of identifying microorganisms as an aid in diagnosis of disease. From the U.S. Public Health Service the department has received grants totaling approximately \$32,000 for a two year study of the sensitivity of leukocytes to microorganisms.

Physicists

Continued from Page 1

were constructed in the departmental shop and have been used for several years in a program of basic research in nuclear physics.

Physics is generally considered a rather difficult subject, requiring good preparation in high school and college mathematics. However, the fascinating nature of the work and the unusual opportunities are such that more young people of good ability should carefully consider the possibilities of a career in this field.

Sociology Teaches Cultural And Social Understanding

By DR. HOWARD W. BEERS

Common sense is always an asset, even though it seems so often to be uncommon! But "common sense" is neither the right kind of sense or enough sense to guide human affairs in the modern world. There is no open way of progress now without scientific sense in addition to common sense.

The one big purpose of the Sociology Department is to help as many as possible of all students in the University to move upward from the level of common sense toward higher levels of scientific

sense in observing and interpreting (a) the society of which they are members, (b) the culture they share and help to build, and (c) the personalities they form as culture-bearing members of society.

The first step is taken in the course, **Societies Around the World**, which is taught cooperatively with the Departments of Anthropology and Geography. This course takes about half of the teaching time of the Department of Sociology. Students are grouped about thirty to a class, and they spend one semester studying three

(Continued on Page 7)

ONE DAY SERVICE

MONDAY THRU FRIDAY

NO ADDED COST

DeBOOR

Phone 3-0235

265 Euclid Ave.

15% Discount

Next to Coliseum

1966 Harrodsburg Road

Cash & Carry

880 East High Street



By appointment purveyors of soap to the late King George VI, Yardley & Co., Ltd., London



New! Yardley Shower Shampoo for men

- designed especially for the texture of men's hair
- lathers luxuriously, rinses quickly
- leaves hair clean, lustrous, easy to manage
- hangs up in shower... sports hinged loss-proof cap

Handiest new way to wash your hair! At your campus store, \$1

Yardley products for America are created in England and finished in the U.S.A. from the original English formulae, combining imported and domestic ingredients. Yardley of London, Inc., 620 Fifth Ave., N.Y.C.



Where the compliments are ladled out:

These days, it's very often that you find a guy wearing this Arrow Glen button-down. It rates plenty of praise for its trim-tailored collar and harmonizing colors (newest is a subtle blue). There are a dozen shades to choose from in oxford or broadcloth... and a new Arrow silk striped tie to top it off.

Glen White shirt, \$3.95; patterns and solid colors, \$5.00; tie, \$2.50.

ARROW

—first in fashion

SHIRTS • TIES



Social Work Field Is Uncrowded, Growing

By PROF. HAROLD E. WETZEL

Social Work offers: An uncrowded, rapidly growing field for both men and women. The choice of interesting and varied fields of specialization. Financial reward comparable to other fields requiring similar qualifications. The satisfactions involved in being a helpful person to people in trouble.

Social Work is work with and for people. It is the art and science of helping people to live happier, healthier, and more useful lives. Its purpose is to help people cope with problems or meet needs that arise in their relationship to each other and to the world in which they live—problems that frequently stand in the way of productive and satisfying living.

Accordingly it is practiced in many places—homes, schools, hospitals, courts, institutions, camps and playgrounds, settlement houses or community centers, and welfare offices.

Principal types of Social Work are:

Social casework. Problems, like people, are usually complicated and can come from within the personality, from unhappy human relationships, or from conflicts arising out of environment. The skillful practice of casework requires a high quality of professional preparation and ability to work helpfully with people as individuals since everybody reacts to trouble in his own way. Case workers work in psychiatric, medical, court, school, family, and children's agencies.

Social group work. The social group worker must have basic social work skills plus special knowledge in the leadership of groups. Through the planned group experience, the needs of the individual to belong, to be accepted, and to be recognized are realized. An active democratic citizenry is developed through actual involvement in the democratic process. Group workers give leadership in character building and leisure time and educational activities, in community agencies and a wide variety of institutional settings.

Community welfare organization involves leadership in the working together of welfare agencies and civic-minded groups to survey, plan, organize and finance ways of meeting community health and welfare needs and interpreting them to the public.

Social Work Administration, Social Work Research, and Teaching are other specializations in this field.

Over \$13,000,000 is expended every year by public and private welfare services in the United States—the greater proportion under the supervision of about 75,000 social workers.

Studies made of replacement needs and newly developing services for our growing population indicate that 150,000 new social workers will be needed in the next ten years.

Sixty accredited professional schools give the two years of graduate training leading to the Masters Degree in Social Work. In addition, over 90 colleges and universities give preparation at the undergraduate level to meet the interest and needs of students who:

Desire a broad cultural interpretation of the field of social welfare to be a useful volunteer and an informed citizen.

Are looking for sound preparation for graduate professional education in Social Work.

Wish to enter employment in the field upon the completion of a Bachelor's Degree.

The Department of Social Work at the University of Kentucky is a constituent member of the Division of Graduate Schools and Undergraduate Departments of the Council on Social Work Education. Its curriculum, based on national standards and developed out of years of study and participation in Kentucky welfare, leads to the A.B. degree with a Major in Social Work. Courses in the Department cover the organization, operation, and history of public and private welfare services, including the expanding Social Security program. Principles of relief and rehabilitation in family and children's work and the growing range of group work and leisure time activities are studied, as well as community welfare organization practice and research in social work. Personal experience with an agency program is planned on an individual basis for each student. Over the last 12 years nearly two thirds of this department's graduates have gone into social work jobs. Others have gone direct to graduate school for professional training and returned to live and work in Kentucky and add to its small but increasing number of professional social workers.

Young people interested in a career in Social Service should ask themselves:

Have you a warm concern for people of all kinds?

Have you a cheerful disposition and faith in human beings?

Does the "why" of human nature and daily parade of human problems interest you?

Are you able to get along and work with people who are different from yourself?

If your answers are "yes," the chances are you will enjoy social work as your career. Talk to social workers in your community or write or visit the Department of Social Work at the University of Kentucky.

Duties Of Anthropologists Listed By UK Professor

By DR. FRANK J. ESSENE

Does the word anthropology mean anything to you? If it does, you are one up on at least one UK student, and perhaps a UK professor as well. On the first day of classes, this student was looking for room 106 in a non-existent Anthropology building. An Anthropology professor checked the student's study list, and found the class was in the Animal Pathology building. The student then swore that his adviser—a professor whose name need not be mentioned—told him that animal pathology and anthropology were the same thing.

Anthropology often is accused of trying to include too much, especially when the literal meaning of anthropology, the science of men, is considered. Most college departments deal primarily with man and his various activities. However, all other disciplines, except anthropology, tend to specialize in one aspect of man. Anthropology deals with man's social life and culture, as well as the biological aspects of man. Anthropology is the only Arts and Sciences department to offer courses that fulfill requirements in both social studies and biological science divisions.

The answer to the question of "What do anthropologists do?" can be answered quite well by listing the activities of anthropologists on the UK faculty. Of course, they all teach courses in

anthropology, training just a few students toward a career in anthropology, but mainly trying to convince many sophisticated high school graduates in lectures and laboratory courses, that anthropology is a subject worthy of study. The faculty member who specializes in the study of man's biological aspects is presently in Honolulu studying the bones of prehistoric Hawaiians. His courses are being taught, while he is away, by a young anthropologist, who, a few years back, was one of UK's outstanding students. Two faculty members are specialists in archaeology, that is the study of the culture of ancient peoples. One is now retired from active teaching, but finds more than enough to do in studying the objects made and left behind by all the Indians who ever lived in Kentucky. The other archaeologist also studies the culture of Kentucky Indians, and, in addition, has worked with the materials left by the Indians who lived (and still live) in the Grand Canyon region in Arizona. One other faculty member specializes in ethnology, the study of living primitive peoples. He has been in many of the Pacific Islands, worked with a number of California Indian tribes, and has spent parts of the last two summers in the Southwest studying the Navajo Indians.

A freshman at UK recently wrote in an examination that, "anthropologists are strange people


who go to strange places to observe the strange customs of strange tribes."

If you would like to see some of the strange objects that strange people collect, visit the Museum of Anthropology in the Carnegie building. A museum attendant will be there to answer questions about the exhibits, or any query you may have about anthropology. More explanations of anthropology will be given in the scheduled meetings at the Social Sciences building. There will be a discussion of the work anthropologists do for the National Park Service, the Bureau of Indian Affairs, UNESCO, the Point 4 Program, and the United States State Department. Whether or not you are interested in a career in anthropology, you are invited to these meetings.

KENTUCKY TYPEWRITER SERVICE
Typewriters, Adding Machines
RENTAL SERVICE

Repair service, adding machines, new and used portables, carbons, ribbons, and office supplies.
PHONE 2-0207 387 ROSE ST.

YOUR BEST BETS IN



GIFTS

FOR MEN!

At Christmas Time, a Woman's Place is in a Man's Store!

It's our business to know what men like to wear. So... why not make it your business to shop here for men's gifts that are sure to get a warm reception.

SWEATERS — Handsome wool and nylon. \$6.95 to \$11.95. Sleeveless, \$4.95.

IVY LEAGUE SHIRTS — A wonderful gift for a hard-to-please man. \$3.95 to \$5.00.

WOOL SHIRTS — A wide range of sharp patterns. \$6.95 to \$10.00.

ROBES — Just the thing to lounge around the house on Christmas morning. \$8.95 to \$13.95.

IVY LEAGUE PANTS — All sizes. Buckle and strap in back. \$6.95 to \$10.95.

SPORT JACKETS — Tailor made fit in large range of styles and patterns. \$10.95 to \$24.95.

TOP COATS — Warm and comfortable and reasonably priced. \$34.75 to \$55.00.

SUITS — Choose the suit here that will serve you handsomely during the holiday season... and long afterward. \$45.00 to \$65.00.

SUBURBAN COATS — Warm and comfortable. Just right for these cold winter days. \$17.95 to \$35.95.

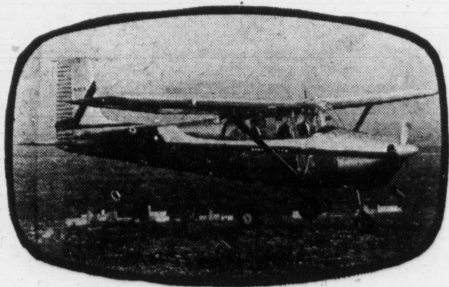
SPORT COATS — Two and three button from attractive fabric and patterns. \$25.00 to \$36.75.

COMPANION SETS AND JACKETS — \$17.95 each.

Campbell's Mens Wear

432 SOUTHLAND DRIVE

BOHMER
FLYING SERVICE, INC.



Learn To Fly

- Warm Comfortable Airplanes for only 10 cents a mile.
- 8 Hours Required to Solo.
- Winter Air Is Smooth Air (consistently smoother than any other time of year).

Blue Grass Airport

Phone 4-5145

Department Of Library Science Offers Three-Phase Program

By DR. E. J. HUMESTON, JR.

Whether you are parent, teacher, or high school or college student, it is quite probable that you have rarely thought of librarianship as a career or even of librarianship at all. What can library science offer college and graduate students? What is the role of the Department of Library Science here on campus? The answers to these questions are worth your time.

The Department is a part of the College of Arts and Sciences. As do many other departments, it offers instruction both for undergraduates and graduates, maintaining, in fact, three programs: 1. The program of study for graduates is accredited by the American Library Association's Board of Education for Librarianship. Instruction at this level leads to the master's degree—either the M.A. (24 hours and a thesis) or the M.S. in L.S. degree (30 hours). 2. Eighteen hours of instruction may be taken as an undergraduate minor by persons wishing to qualify for certification as school librarians, and 3. Twenty-four hours at the same level constitute the program for non-school library science majors. As prescribed by their respective goals, students take various courses in reference work, administration, book selection, cataloging and classification, non-book materials, government publications, and other areas of importance in the education of the librarian.

Librarianship offers almost limitless

History

(Continued from Page 3)
many books and articles. They have written sections which appear in the major encyclopedias, have been consultants in the making of historical films, editors of map series, editors of documents, and special consultants in the fields of teaching and research. The reputations of the members of the Department of History extend beyond the boundaries of Kentucky. Its members have been officers in all of the major historical associations, and scarcely a professional historical meeting has been held in the last decade when members of this department were not on the programs.

We are very proud of the fact that the *Journal of Southern History* is published from the Department of History. Both the editorial and business management boards are located in the University, and this makes the University of Kentucky a focal center of southern history. Too, the Department of History conducts the Blazer Lecture program which brings eminent scholars to the campus from all over the country. In the last nine years some of the most important newspaper editors, government officials, and scholars have given Blazer lectures.

In another field the Department of History has a proud record. Members of its staff have lectured in foreign universities, and have served the United States Government on foreign service missions. Likewise they have served both the state and national governments on special assignments. At the present time one member of the staff is lecturing in the University of Birmingham in England, and another has a Fulbright research assignment in France.

History is a fundamental subject in the Arts and Sciences College program. We are tremendously interested in students who come to us for courses in history, whether they stay one semester or four years. The study of history offers the student a background understanding of the civilization in which he lives, and we hope this understanding will help to make him a more tolerant and better informed citizen.

less job opportunities. Three conditions make this so: a widespread ignorance of the nature, scope, and appeal of librarianship; the rapid growth in the number of libraries in the nation; and a continuing need for more persons to operate these new libraries and those already existing.

With ever-increasing enrollments, colleges and schools throughout the United States are requiring more personnel for their libraries and more and better library facilities. Industry, technology, and science yearly make greater demands for and offer greater rewards to graduates of library schools. New media of communication and new means of preserving and servicing library materials present new problems, new possibilities, and new approaches to librarianship.

In the small public or small business or school or college library there is a vast range of operations for the librarian, just as in the large university, special, or public library. Thus, with the present and continuing shortage of librarians, the library science major or library school graduate can virtually write his own ticket for a position in the library world. He determines in large part the kind of work he will do and the location of and kind of library in which he will do it. Here and abroad there are positions at every level.

Where financial return is concerned, the librarian's pay is good, comparing favorably with that of other professions. College graduates with a major in library science command starting salaries of

more than \$3,500. Library school graduates choosing to enter large systems can expect to begin at \$4,000. If as undergraduates they majored in a science, they will receive from four to six hundred dollars more than that.

Librarians are sometimes in just referred to as persons who know nothing about anything but can find information about everything. Certainly few college graduates have had as many doors opened to them or know how to discover materials in as many fields as the library science major. The specialization of the library science student is in training in approaches to knowledge in all fields—not specialization in the facts of any one subject area.

The librarian works with people and ideas. He works with knowledge of every sort, with persons of any or every level of education. He determines what is in books and magazines and which of these are best for his clients. He guides patrons to what they need in a wide range of materials or media. He knows and recommends the newest and most important works and articles for each given type of reader or community. He compiles lists of sources for research workers and specialists, and he works with associates who, like himself, are contributing to better human relations.

Librarianship deals with the spread of culture and information, with the most worthwhile products of the outstanding minds of all societies. The librarian follows and helps create a challenging, exciting, and materially and spiritually rewarding vocation.

Anatomy And Physiology Concerns The Study Of Living Phenomena

By PROF. R. S. ALLEN

The various courses of the Department of Anatomy and Physiology have been organized to meet the needs of students whose interests are other than that of Physiology or Anatomy as well as those who are interested especially in these particular fields.

There are several courses designed for those who have no major interest in the physical or biological scientific fields but who desire knowledge of living phenomena as they exist within themselves. This knowledge will enable one to better appreciate health problems of a personal nature and for the community, as well as many basic issues of national and international scope.

Some courses have been arranged specifically for students in the Field of Home Economics and that of Physical Education. Students of Education, Sociology, Anthropology, Art, Animal Husbandry, Animal Pathology and Genetics will find advanced courses of practical value to them. Premedical and pre-dental students can select courses that will give them a stronger foundation on which

their professional curricula can be formulated. The Anatomy and Physiology Department's offerings do not duplicate those of the professional schools.

Finally, the Department presents the opportunity for students to concentrate their interests in the Field of Physiology wherein they will be given thorough preliminary training in the theoretical aspects of the Science which assures a strong foundation for further advanced study in Physiology.

In 1925 the Phi Beta Kappa Chapter was organized here. In 1918 plans for UK to "adopt" Heidelberg University got underway.

In 1922, Illinois and New York men installed the Chapter of Sigma Xi at the University of Kentucky.

James K. Patterson was president of UK from 1869 to 1910.

In 1940, the Home Economics Building was constructed at a cost of \$152,800.

The first honorary degree granted by George Washington was "Doctor of Laws, the Law of Nature and Nations, and the Civil Law" by Harvard College in 1776.

UP TO 9 LBS. Washed - Triple Rinsed - Fluff Dried 60c

Recommended Students' Days - Thursday and Friday

Self Service Laundry

Ashland - Chevy-Chase Shopping Center

Monday - 8 to 5
Tuesday - 8 to 5 - 6 to 9
Wednesday - 8 to 12 noon
Thursday - 8 to 5 - 6 to 9
Friday - 8 to 5
Saturday - 8 to 5
877 E. HIGH ST. DIAL 3-1055

Gives you more to enjoy

- Quality Tobacco
- Real Filtration
- Full King Size



the taste is great!

FILTER TIP TAREYTON

PRODUCT OF The American Tobacco Company AMERICA'S LEADING MANUFACTURER OF CIGARETTES

AUTO & HOME RADIO REPAIRS **TV REPAIRS**

PARTS AND SERVICE FOR ANY MAKE RADIO AND TV

While You Wait Service

Complete Drive-In Facilities
Used Sets Bought, Sold and Traded

DAVIS SERVICE CENTER
417 S. Mill Phone 4-0066

Geography Dept. Offers Threefold Program

By DR. J. R. SCHWENDEMAN

For every student who comes to the University of Kentucky the Department of Geography offers a threefold program to acquaint them with the world about them. The first is our campus program. The geography of other lands and peoples is presented through such courses as Societies Around the World, Regional Geography of the World and of Kentucky, Economic Geography, Geopolitics, and the continents of Australia, Africa, Europe, Latin America, and North America. To make these courses more effective and realistic a wide variety of visual aids are used such as large modern wall maps—some with raised relief; movie films; and slides. Also, visitors from other

lands come to the campus. One such visitor was Guy Okakok, an Eskimo from Barrow, Alaska. Others were Mr. and Mrs. Paul Jones, full blood Navajos from Arizona and William Kajubi, of the Ensenene Clan, East Africa. Second, for those students who wish to know more of the world and of the knowledge and skills of Geography, the Department offers beginning studies in field work including a summer field camp at Camp Robinson and field trips about our state and to other lands.

Third, geography is a profession. For students who wish to major in geography and become professional geographers the Department offers a program leading to the Master of Arts degree. It also collaborates

with the College of Education in offering a major in geography in the Doctor of Education degree.

In its general and professional program, the Department of Geography offers about thirty courses. These courses range from such general education subjects as Societies Around the World, World Regional Geography and Economic Geography to such specialized courses as World Political Geography, Climatology, and Cartography; from such regional subjects as Europe to field courses in the geography of Mexico.

A fair percentage of students from all colleges of the University take at least one course in the Department of Geography. Each year some students graduate with either Bachelor or Masters degrees in this field.

Federal and state agencies are the largest employers of geography majors. Leading such agencies as an employer of geography majors from the University of Kentucky is the Army Map Service which has both Washington and regional offices. A regional office is located in Louisville.

Possibly the second largest employer is the Aeronautical Chart Service which is located in St. Louis. Aeronautical Chart Service, like the Army Map Service, prefers to employ geography majors because young men and women with a geographic background and a sound collegiate education have proved adaptable for training in professional map making.

At the present there is a considerable demand for geographers as teachers in universities and colleges throughout the country. University enrollments are growing and new geography departments are created each year. Today graduates from the Department of Geography are teaching in such scattered states as California, Minnesota, Alabama, Missouri, Tennessee, and West Virginia.

The person who plans to become a grade school or high school teacher should consider geography as a possible major or minor. Although you may remember geography as a test of memory, taught correctly it can be an interesting and useful course for you, and for your future students.

Increasingly during recent years, people with undergraduate and graduate majors in geography have found employment in business, as in market analysis for major food store chains; in transportation companies, such as major railroads and airlines; and in the field of planning, at the private consultant, community, state, regional and federal levels.

Aside from the job opportunities that await the college major or minor in geography, it is of value in many other ways. Courses in geography will help you plan and enjoy travels as well as providing a better understanding of world events, and of books and articles. The college student, regardless of his major, will find that a geography course will help him secure a well rounded education.

When considering a course in geography or making geography a profession, ask yourself these questions: Are you fascinated by the world around you? Are you intrigued by maps? Do you like to travel? If your answers are yes, perhaps you should be a geographer!

What is geography and what does a geographer do? Literally, the world 'geography' means description. Where things and people are, why they are there, and what links tie them together—geography provides answer to these questions. Geography is concerned with the study of the many aspects of the earth. It is an interesting field, and one that has great practical significance in promoting understanding of the land and people of other countries in our present day troubled world. All geographers like maps and make frequent use of them as their fundamental tools.

The Department of Geography welcomes the high school visitors to the campus to visit with them in the Social Sciences Building.



Another World

The University of Kentucky's Summer School Class in Geography at the Instituto Tecnológico, Monterey, Mexico. This picture also includes professors of the Institute. Part of the Geography Department's program includes field camps and field trips both in Kentucky and in other countries. At present, Dr. James Shear, one of the Department's professors, has charge of the Cape Adare base in Antarctica where observations are being taken for the International Geophysical Year program.

Sociology

(Continued from Page 4)

primitive societies (Baganda, Navaho, Eskimo), and another semester studying three modern societies (English Midlands, Chinese Peasant, Cotton South of the U.S.). There are lectures, readings, special assignments, several movies, and visits by actual members of the societies studied.

Next steps carry the student into more specialized fields, for further development of skill in objective observation of social relationships, and more practice in the analysis and interpretation of social data.

Some courses explore general principles of social interaction—or principles of sociology. Some of these courses probe the history of social thought; some concentrate on techniques for acquiring sociological knowledge.

Some of the most interesting and useful courses lead students on "guided tours" of special groups and institutions. For example, there are the courses in the community, the family, religion and culture, minority groups, the city, intergroup relations, criminology, the South, and industrial and medical sociology. Rural sociology is studied in the College of Agriculture and Home Economics. In many of the courses students have opportunity for field visits, as to juvenile court, Kentucky Village, and the United States Public Health Service Hospital.

Students are encouraged to develop interests in research and in certain fields of service. The Department

conducts a Social Research Consultation Service, and operates also a Bureau of Community Service. Many advanced students have opportunities for experience in both of these fields.

Training in sociology leads into advanced study and graduate assistantships are usually available. Each year some students complete work for the Master or Ph.D. degrees. At the level of graduate study, the faculties in the Departments of Rural Sociology and Sociology join forces.

The first student to receive the Ph.D. in sociology from the University of Kentucky became the Director of a UNESCO-sponsored Institute for Workers for the Blind in Cairo, Egypt. Another is a professor at Georgetown College in Kentucky; another is a staff member of a research foundation in New York; other former graduate students have positions in an American school in Lebanon, in the International Labor Organization in Geneva, Switzerland, in the Agricultural Extension Service of Louisiana, on the faculties of Rollins College in Florida, Rhode Island State University, Berea College, the University of Georgia, and other colleges and universities. Graduate students in the Department during the year 1956-57 come from Kentucky, Georgia, Korea, Greece, Egypt, South Africa, South Carolina, Ohio, and West Virginia.

The faculty in Sociology and Rural Sociology regularly includes twelve members of professional rank, each holding the Ph.D. degree. Their training has been in the Universities of Cornell, Chicago, Harvard, Vanderbilt, Louisiana, Washington, North Carolina, Missouri, Wisconsin, and Yale.



COLONEL of the WEEK



The Stirrup Cup is proud to announce Sam McCandless as this week's Kernel of the Week.

Sam is a junior history major and vice-president of Phi Delta Theta. He is treasurer of Lances, and a member of Keys and Phi Eta Sigma.

Sam is associate editor of the Kentuckian and won a varsity letter in golf last year. He has a 3.49 overall standing. We hope you enjoy your two free meals, Sam.

TONIGHT CIRCLE BAR

Presents
"THE STYLISTS"
(Music That Is)
Vocal by Charlotte Dee

SATURDAY NIGHT
"SMOKE" RICHARDSON'S ORCHESTRA
PRIVATE DINING ROOM AVAILABLE
13 Miles Richmond Road Phone 3-2641 or 4-4684 For Reservations

THE NEW 'Saddle & Spur'

Presents . . .
DUKE MADISON
And His Orchestra



FOR RESERVATIONS CALL 2-4126 OR 2-6921
Dancing Friday and Saturday Only
From 9 p.m. 'Til 12
"SADDLE AND SPUR"
GEORGETOWN RD. — FORMERLY GREEN DOME
PHONE 4-5839

OPEN 10 A.M. TO 1 A.M.

Dancing Nightly
No Cover Charge
Everyone Has Fun At
Charlie Reeder's

North Lime Grill
1410 NO. LIM.
MEET YOUR FRIENDS
AT THE GRILL
OPEN 10 A.M. TO 1 A.M.

NOW SERVING DAILY
NOON AND EVENING MEALS

11:45 a.m. to 2:00 p.m.
5:00 p.m. to 8:30 p.m.

STIRRUP CUP RESTAURANT

AIR CONDITIONED
MAIN ST. AT ASHLAND

Psychology Is Necessary In Studying Other Fields

By DR. J. S. CALVIN

Many careers are open today for persons who have had advanced training in psychology. Graduates of the University of Kentucky are now employed as psychologists in dozens of mental health, research, teaching and industrial positions all over the United States. For students planning careers in many other fields—commerce, teaching, and social work are examples—psychology has become a necessary field for minor study. The enormously increased demand for psychological specialists and the demonstrated value of knowledge of psychology for workers in many fields have been responsible for the rapid growth of the Department of Psychology at the University of Kentucky in the thirty years it has existed as a separate department.

The Department of Psychology plays an important role in the fundamental educational program of the University. Universities exist because knowledge provides greater opportunity and freedom of choice to those who possess it. Since understanding of oneself and others is a very important part of understanding in general, the study of psychology and allied subjects is a vital part of a university curriculum. Courses in psychology are required for those students who plan to teach and are highly desirable for all students planning careers which involve human relationships. Last year more than 1800 undergraduates took psychology courses.

The advanced work of the Department of Psychology permits students to specialize in the areas of clinical, experimental, counseling, industrial, animal, and child psychology, as well as speech pathology and audiology. As undergraduates, majors in psychology do very little specializing, but take basic courses in these various areas. The Department of Psychology is a member of the division of the biological sciences. Freshmen and sophomores in the College of Arts and Sciences may satisfy part of their biological science requirement by taking Introduction to Psychology.

In advanced study, psychology leads all other University departments insofar as the size of its program is concerned. Since 1947, the department has awarded 54 Ph.D. degrees, more than a third of all those awarded by the University during that time. At present, 58 students are enrolled for

full-time graduate study in the department, and enrollment in graduate courses in psychology is in excess of 250 per year.

In addition to its teaching role in the University, the Department of Psychology provides services for the community, state and federal government in several fields. Centers for the diagnosis and treatment of speech and hearing disorders are located on the campus. Here, students and staff work with children and adults from all over the state who have speech and hearing problems. The Fayette County Child Guidance Clinic is staffed by the department. Here, students and staff work with emotionally disturbed children and their parents. In addition to these installations, students may take training courses at the University Counseling Service, Eastern State Hospital, and the United States Public Health Service Hospital, all of which are located in the Lexington area. The Veterans Administration Hospital and Eastern State Hospital offer paid positions for students in which their work is coordinated with graduate study at the University. Graduate assistantships are available in all of the department's service facilities as well as for teaching duties.

The research work carried on by the students and staff is a third important phase of the department's contribution to the University program. Research is conducted in many phases of mental health, speech, hearing, and blindness, its purpose being to provide better answers to questions of treatment and diagnosis. Research in the fundamental problems of human and animal behavior is strongly emphasized, its purpose being to provide explanations for aspects of behavior in general. The department has laboratory facilities in Neville Hall, Funkhouser Building, and the Psychology Annex.

The staff of the Department of Psychology consists of eleven full-time members of the rank of assistant professor or above and eight part-time lecturers and supervisors.

Psychology is a young science and its growth in the past century has been rapid. All indications are that this growth will continue, and that the Department of Psychology at the University of Kentucky will play an increasingly important role in basic science, professional education, and the increase of human knowledge.

Army ROTC Unit Organized At The University In 1862

By JOHN B. FUQUA, Adjutant

The ROTC unit at this institution was organized in 1865, under the provisions of The Morrill Act of 1862, commanded by Colonel William E. Arnold, Infantry, until 1868. The cadre personnel on duty with the ROTC unit were members of the Corps Area Detached Officers' List and Detached Enlisted Men's List. Subsequent commanders for periods indicated were:

Lieut. Colonel James A. Caldwell, Infantry, 1868-69
Major E. Denning Luxton, Infantry, 1869-70
Major C. Hale Tebetts, Infantry, 1870-71
Major E. Denning Luxton, Infantry, 1871-72
Colonel S. M. Swigert, Infantry, 1872-74
Colonel R. N. Whistler, Infantry, 1874-78
First Lieut. R. B. Howell, Infantry, 1878-80
Second Lieut. W. C. McFarland, Infantry, 1880-82
Second Lieut. C. R. Tyler, Infantry, 1882-84
First Lieut. F. E. Phelps, Infantry, 1884-86
First Lieut. Dillard H. Clark, Infantry, 1886-89
First Lieut. Charles D. Clay, Infantry, 1889-94
Captain Samuel M. Swigert, Infantry, 1894-98
Major Mattison B. Jones, Infantry, 1898-99

First Lieut. W. T. Carpenter, Infantry, 1899-1901

Major Robert A. McKee, Infantry, 1901-02

Captain George L. Byroade, Infantry, 1902-04

Major W. B. Burt, Infantry, 1904-07

First Lieut. P. W. Corbusier, Infantry, 1907-10

First Lieut. Hugh Marsh Kelly, Infantry, 1910-12

First Lieut. A. W. Gullion, Infantry, 1912-14

First Lieut. Arthur W. Underwood, Infantry, 1914-16

Under the National Defense Act of 1916, an Infantry unit was organized under the command of

Captain John C. Fairfax, Infantry. The cadre personnel on duty with the ROTC unit were members of the Fifth Corps Area detached Of-

ficers' List and Detached Enlisted Men's List. Subsequent commanders for periods indicated were:

Captain Herbert N. Boyden, Infantry, 1917-19

Captain Albert S. J. Tucker, Infantry, 1919-20

Lieut. Colonel George D. Freeman, Infantry, 1920-24

Colonel Horace P. Hobbs, Infantry, 1924-28

Major Owen R. Meredith, Infantry, 1928-32

Lieut. Colonel B. E. Brewer, Infantry, 1932-38

Colonel Howard Donnelly, Infantry, 1938-41

Colonel Paul C. Pashal, Infantry, 1941-42

Colonel B. E. Brewer, Infantry, 1942-44

(Continued on Page 16)

NEW CHANGES IN G.I. INSURANCE

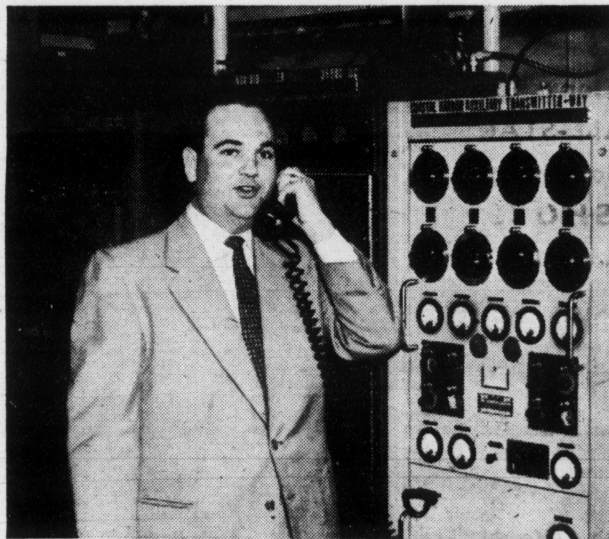
No more Free \$10,000 Life Insurance for anyone entering the service after Jan. 1, 1957. For details contact . . .



WILLIAM K. (KEN) McCARTY

JOHN HANCOCK MUTUAL LIFE INSURANCE CO.
UK Class '55- 314 Transylvania Park Phone 3-2589

A Campus-to-Career Case History



He puts communications on the go

Martin Jepson, E.E., Purdue, '53, is an Engineer in the Radio and Special Services Section of Illinois Bell Telephone Company.

"I help design mobile radiotelephone systems," says Martin. "We have a wide variety of customers, including trucking firms, railroads and marine traffic of all kinds. Many businessmen, too, want these systems for their private cars. Each customer has his own communications problems, and these are a constant and stimulating engineering challenge.

"Another part of my job is to help set up facilities for conventions,

sports events and the like. Last summer's Democratic National Convention, for instance, used enough circuits and facilities to serve a small city. There were special circuits for broadcasting, teletypewriters, the press, and for inside communications. It was our job to set those facilities up and keep them operating.

"The increase in demand for telephone and related services is phenomenal. It's this growth that's creating real career opportunities in the telephone business. Add to this the fact that it's a stable business, and you've really got something!"

Martin Jepson is one of many young men who are finding interesting careers in Bell Telephone Companies, and also in Bell Telephone Laboratories, Western Electric and Sandia Corporation. See your placement officer for more information about Bell System Companies.



BELL TELEPHONE SYSTEM

Christmas morning Joys!



New NYLONS cued to your costume
Wonders in the UNDERWORLD of fashion
Feathered, Furred, Flowered, Fabulous HATS
A wealth of HANDBAGS
Stylish SUEDE JACKETS
Smart SWEATERS

Collier's Style Shop

SOUTHLAND SHOPPING CENTER

Department Of English Has 50 Member Staff

By DR. W. S. WARD

The Courses: Every student who enters the University of Kentucky must take at least one full-year course in the Department of English, Speech, and Dramatic Arts. This is Freshman English, a course in writing designed to teach students to express their ideas in clear, effective English. Also open to freshmen are beginning courses in literature, speech, and dramatic arts.

At the sophomore level, survey courses in American and English literature become available, as do additional courses in speech, advanced composition, and creative writing.

At the junior-senior (upper division) level a wide variety of courses becomes available: in speech; dramatic arts; English, American, and comparative literature; linguistics; folklore; creative writing; and special work for teachers. These courses may be taken by all students in the University; a selection among them is required of those students who are working toward either of the two majors offered by the department: an A.B. with a major in English, or an A.B. with a major in Speech and Dramatic Arts.

Still other courses become available at the graduate level. Appropriate combination of these courses with the upper division courses just cited leads either to an M.A. in English or to an M.A. in Speech and Dramatic Arts. Those who wish to go beyond the M.A. level can work toward the Ph.D. in English language and literature.

Functions: At the freshman and sophomore levels many of the courses offered by the department are designed to meet the needs of students in other departments and colleges. Above the sophomore level the majority of students who take English courses do so either

because they expect to teach in high school or college, or because they derive personal satisfaction from the study of great books. A few take English because it provides a background for an editorial career, or that of a professional book reviewer, dramatic or literary critic, or author of imaginative literature. Still others take language, writing, speech, and dramatic arts courses because they need to learn the precise use of language; need speech experience as a part of their preparation for such professions as law, the ministry, teaching, and salesmanship; or desire training in drama and theatre leading to a career in literary work, dramatic criticism, and in a few cases professional acting.

The department also has certain off-campus, or extension, functions: sponsorship (with the College of Adult and Extension Education) of the annual high school Drama and Speech Festivals; sponsorship (with the Kentucky Council of Teachers of English) of a summer workshop for teachers and publication of the *Kentucky English Bulletin*; and for those schools which request it, a counselling service in various academic areas.

Student Activities: There are a number of student organizations and activities associated with the department. The publication of *Stylus*, the department's literary magazine, gives students interested in creative writing an opportunity not only to have their work published but also to gain experience from serving on an editorial or publication staff. The *Green Pen*, published annually and edited by students in Freshman English, provides a means for publishing the best themes written during the year. For those students interested in acting and theatre production there is the organization known as the Guignol Players, and for those interested in speech there are the Patterson Literary Society and the Debate and Discussion Teams. Finally, there is the English Club, which holds monthly meetings given over to programs and activities of interest to students in language and literature.

The Staff: The teaching and other staff functions referred to above are carried on by approximately fifty full-time and part-time members of the department. Teaching, of course, is the principal concern of each of these staff members, but as specialists in literature, criticism, creative writing, general composition, folklore, and language study, many of these staff members are active in research and do a great deal of creative and scholarly writing. During the past five years, for example, members of the staff have published 13 books and some 135 poems, short stories, and scholarly articles.

Modern Foreign Language Dept. Offers Major European Tongues

By DR. A. E. BIGGE

During the past decade the United States has assumed a leading and significant role in world affairs. With this has come a rapidly growing awareness of the fact that we cannot exert our full influence unless we understand the thinking and behavior of foreign peoples and can make our attitudes and beliefs understood by them. Since the basis of all communication is language, we Americans must, of necessity, be proficient in many foreign tongues. It is the mission of the Department of Modern Foreign Languages at the University of Kentucky to develop this proficiency.

To accomplish this aim the Department offers courses in all the major European languages: French, German, Italian, Russian, and Spanish. Instruction is given at all levels, from beginning to advanced courses, leading (in the case of French, German, and Spanish) to the Master's degree. This year almost 1,000 students are studying these five languages under the direction of 14 full-time and two part-time instructors. Language teaching at the University of Kentucky today combines the best methods learned through many years of experience with the best in today's technological aids. Professors who are authorities in the language fields look toward making the classes as exciting as they are rewarding.

In recognition of the urgent need for more American citizens trained in foreign languages the College of Arts and Sciences of the University of Kentucky (in common with some 90% of the colleges and universities in the nation) requires as a condition for graduation with the A.B. degree evidence of proficiency in a foreign language. This requirement can be met in either of two ways: (1) by successfully completing the second year of a language with no grade lower than C; or (2) by passing a basic achievement examination given by the Department. From this it is obvious that forward-looking high school students can, by taking advantage of all the language courses offered in their high schools, meet the requirement by method (2) without taking additional language courses in college. Thus they can gain the necessary fundamental knowledge at a time when it is easier to acquire and can devote more of their university time to subjects in which they are particularly interested.

In general, only those students who wish to major in a foreign language do advanced work in the subject. However, many other students do go beyond the elementary courses, for three reasons: (1) They realize that a knowl-

edge of one's own society and culture alone is insufficient for a true understanding of the world, and that here, as in most areas of human knowledge, reading about a subject is never a substitute for direct contact.

(2) They recognize that knowledge of one or more foreign languages is an indispensable tool in the field of their special interest. For example, the American Chemical Society requires that all chemistry majors study German for at least two years so that they can profitably utilize the highly important chemistry handbook and encyclopedias published in German and can benefit from the published results of chemical research, a field in which Germany has contributed so much for so many years.

(3) They are aware that, if they intend to continue their studies for further degrees, the graduate schools of most American universities require a reading knowledge of one foreign language for the Master's degree and of two foreign languages for the Doctor's degree.

(4) They know of the many scholarships and fellowships available for study in foreign countries, such as the Fulbright and Rotary International scholarships. Most of these have still language qualifications.

Students who do major in a foreign language and successfully complete the prescribed curriculum find many opportunities awaiting them. Above all there is a crying need for many more foreign language teachers in the schools of Kentucky and the nation. A recent survey indicates that there are 20 openings for foreign language teachers in the high schools of Kentucky for each qualified graduate who is placed. Students who wish to teach at the elementary or high school level take work in the College of Education as well as a major in one or more languages. On the college level financial assistance for study towards the generally required Master's or Doctor's degree can be easily obtained; today many more scholarships and fellowships in the foreign language field are available at our leading universities than there are applicants.

In addition, knowledge of a foreign language is a definite asset in a wide variety of other vocations and careers. In some areas of government service, banking, hotel management, book sales and publishing, library service, museum technology, music, drama, and a host of other fields a command of one or more foreign languages is required.

We are living in an "international" era. With our modern means of transportation London,

Kentucky, is only sixteen hours away from London, England. To know the people of these foreign lands, to learn their heritage and their ways, to deal with them diplomatically and in business, we must know and understand their language. The Department of Modern Foreign Languages at the University of Kentucky is responding to this demand by equipping its students with a thorough basic knowledge of the important languages.

All aspects of Australian wool growing and utilization were displayed in a 1955 fair at Sydney. Along the Gulf of Mexico the rainfall exceeds 60 inches.

After three years of preparatory work, it took seven years to dig the Panama Canal.

SAVE 25%
on your
HOLIDAY TRIP HOME



GO BY TRAIN!

IT'S COMFORTABLE!
IT'S FUN!
AND WHAT SAVINGS!

You'll have more fun when the gang's with you... on the train! No worry about traffic delays. You can stretch your legs... visit with friends... really relax while you speed along your way!

And here's the way to stretch your allowance! Team up with two or more friends bound for your home town. Travel together both ways. On trips of 100 miles or more, you'll each save 25% on round-trip coach tickets using **GROUP ECONOMY FARES!**

Or better still... **COACH PARTY FARES!** Round up 25 or more to travel long-distance together on the same homeward train. Then return singly or together and you each save 28% of the regular round-trip fare.

*Except for local travel between New York-Washington and points east of Lancaster, Pa. See your travel or ticket agent NOW! Ask about these big money-saving plans.

EASTERN RAILROADS

Converse ALL-STAR Basketball SHOES

SMITH Watkins
LITERARY • BOOK • SPORTS • GOLF

TWO LOCATIONS

Downtown 238 E. Main 4-2535
Southland Shopping Center 2-9958

JERRY'S DRIVE-IN

6

SIGNS OF HOSPITALITY

LEXINGTON

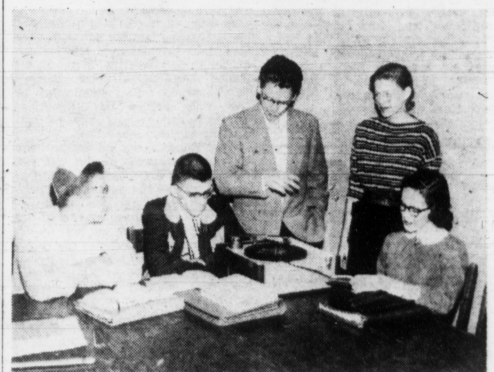
357 South Lime
E. Main and Walton
N. Broadway and Beltline
Main and Dewees

LOUISVILLE

7th St. Road just beyond Segrams
New Cut Road opposite Iroquois Park



WE NEVER CLOSE

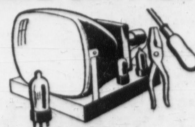


Parlez-Vous Français?

Among the many courses offered by the Department of Modern Foreign Languages is one in Oral-Aural French, taught by Dr. Gerhard Probst, exchange professor from Berlin, Germany. Practicing French pronunciation are (left to right): William Blakeman, James Straub, Dr. Probst, Janet Jordan, and Elizabeth Terry.

TELEVISION-RADIO-SERVICE

EVENINGS AND SUNDAYS
NO EXTRA CHARGE
CALL 4-8709



"ALWAYS CALL SANDY"

A FREE GIFT FOR EVERYONE IN THE FAMILY

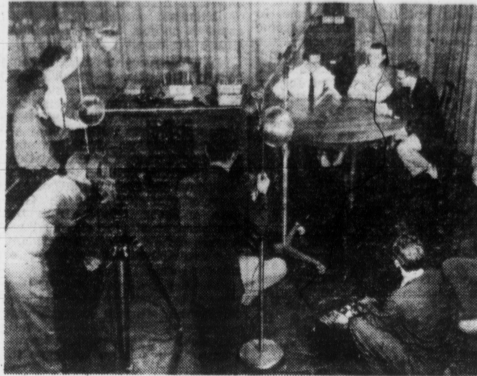
Students Are Part Of Staff In Radio Arts Department

By PROF. LEONARD PRESS

The Department of Radio Arts has been an integral division of the Arts and Sciences College for many years, yet its broadcast activities go back a good deal further than the department. One of its programs, the University of Kentucky Roundtable, has been broadcast weekly over WHAS for more than a quarter of a century. Even the University FM radio station, WBKY, predates the department which now operates it.

So much for its history. The geography of the Radio Arts Department is even more quickly delineated. From almost any point on or near the campus you can see the 150 foot transmitter tower of WBKY. Its huge base is anchored on the green beside McVey Hall. Studios and offices are on the third floor of McVey.

There are really two staffs in the Department of Radio Arts and together they serve two functions. The faculty staff devotes half its time to teaching courses in the art and techniques of radio, television and films for television. Courses such as production, writing, advertising, and cinematography. The other half is programming the University of Kentucky Broadcasting Service. This is one of the many functions through which the University serves the population of the Commonwealth outside the immediate campus in Lexington. The University of Kentucky Broadcasting Service distributes hundreds of hours of programming each week prepared by the College of Agriculture and Home Economics; it produces special public service documentaries (two of which have won awards in national competition in the past two years); it produced



Movie Making

Cinematography lab films a University special event (with sound on film) for television.

a new University 16 mm sound color film last year entitled "The Golden Key" which is being shown widely outside as well as inside the state; it produces live television shows over major stations in and around Kentucky; this much is a succinct cross section of its activities.

The other staff is all student. Primarily, the student staff of 11 manages and operates the University station WBKY which has an audience estimated, at a minimum, of 5000 regular listeners. These students also work on the production of programs prepared for state-wide distribution.

All of this work is done in one of the most extensive sets of college studios in the country . . . and with equipment exceeded by few stations anywhere. The largest of the five studios, Studio "A", is equipped with a full curtain cyclorama and lighting for film and TV.

Equipment includes three 16 mm cameras, of which one is a complete sound-on-film, recording camera, all the paraphernalia for professional editing and the latest in magnastripe and sound film projectors. There are seven professional tape recorders, one of which is a battery powered portable for the remotest kind of field pick-up.

But most important is that every bit of this equipment is available to the students, not only for class and laboratory sessions, but for any program projects they may dream up and want to try out. There is nothing in the radio studios of the glass case, not-to-be-touched-by-students variety, except the framed awards and pictures of many a past broadcast activity which line the walls of the reception room and the student staff office.

The Department of Radio Arts

has been fortunate in acquiring a number of scholarships and grants-in-aid. Every student appointed to the management staff is awarded a full tuition grant-in-aid. A limited few of these grants-in-aid are given promising freshmen. The Kentucky Broadcasters Association awards a scholarship of 150 dollars annually to an outstanding senior. WLAP has set up an annual 100 dollar scholarship for a top local area high school graduate planning to study radio arts. And this year the Department was awarded a 1000 dollar scholarship by WHAS, won by WHAS from the DuPont Foundation for outstanding public service, which was granted to a graduate English student studying radio and television writing under the special supervision of the Radio Arts Department.

The Department of Radio Arts is a working organization as well as an academic division of an arts and sciences college in a major state university. In class the teacher orients his material to impress the student with the tremendous influence of the broadcast media and the responsibility of the educated broadcaster to work toward a proper balance between sensible entertainment and the fullest use of the artistic and educational potential of radio and television.

Outside the class teacher and student work together to practice established techniques and to experiment with new ones . . . to discover each student's latent talent and to develop it.

A recent research project the Department conducted among Kentucky broadcasters was put together under the title "What Every Radio Student Should Know". Given world wide circulation by the U.S. Office of Education, groups in other states are now conducting similar research.

The Department of Radio Arts has grown rapidly in the last few years as the demand for educated professionals has grown.

A great challenge for the future is educational television. It is offered as a new and unusually effective educational tool. The Department of Radio Arts is attempting, with other education people, to investigate the possibilities of educational television for Kentucky. It is, at the moment, another research project to keep abreast of the best and most effective techniques of broadcasting and of education.

Polkstone is an ancient seaport in southeastern England.

Freiburg is a city in southwest Germany, noted for its outstanding Gothic cathedral.

**LEXINGTON
YELLOW CAB**

Inc.
Dial 2-2230

Radio Equipped

Questions Are Answered To Help Math Majors

By DR. J. C. EAVES

The Department of Mathematics offers a full program in mathematics but only the experienced are impressed by the significance of this accomplishment. The young man or woman now completing high school studies and contemplating a future in mathematics seems to ask a multitude of pertinent questions concerning salaries, working conditions, prospects of employment, and types of positions available.

We shall answer briefly those questions most often asked.

Q1. Can a mathematics major do anything other than teach?

A1. Yes. Almost every industry employs a panel of consulting mathematicians. Among these are the Aircraft, Steel, Rubber, and Electronics Computer Industries.

Q2. What would one do as a mathematician in industry?

A2. This is difficult to answer unless we get technical; however, let us speak in general terms. One may be called upon to solve sys-

tems of ordinary equations, this information being needed in the preliminary stages of designing new rockets. One may be called upon to derive new formulas needed in the initial stages of the development of new electronic circuits. Many are called upon to outline the procedure for solving certain types of problems for the high speed electronic computer.

Q3. Are the opportunities for teaching mathematics as good as for teaching other subjects?

A3. Yes in most cases, better. Statistics indicate that it will be a long time before supply catches up with the demand either for mathematics teachers or for industrial mathematicians. Many large industrial employers of mathematicians are doubling their facilities and it appears that high school enrollments will increase proportionately.

Q4. Are there jobs for women in mathematics?

A4. Yes. Industries employ large

(Continued on Page 12)

**WE RENT
TUXEDOS**
A COMPLETE RENTAL SERVICE OF ALL
FORMAL WEAR
AND ACCESSORIES INCLUDING
SHIRTS — SHOES CUMBERBUNDS
WE USE AFTER SIX EXCLUSIVELY
KENT MEN'S WEAR
120 SOUTH UPPER

BAG — O — WASH
All You Can Cram Into The Bag . . . Just
This service is just the thing for students. We furnish the bag for only 50 cents (less than actual cost). Put all the laundry you can in the bag and have it returned . . .
WASHED — DRIED — FOLDED

99c

Shirts IN BAG will be finished on request for only . . . 15c
Khakis " " 27c
Handkerchiefs " " 3c

CASH AND CARRY
CLEANING AND PRESSING

Men's and Ladies' PLAIN SUITS PLAIN DRESSES TOP COATS } **90c** }
PANTS SKIRTS SWEATERS } **45c** }

Slightly Higher for 3-Hour Service

ONE DAY LAUNDRY SERVICE
FOR PICKUP AND DELIVERY — 2-1340

Kentucky Cleaners
921 South Lime High & Lime
6th and North Lime 503 Euclid & Woodland

GET SET FOR FALL AND WINTER DRIVING with a
995 Firestone
Car Service Special

YOU SAVE ALMOST HALF ON THESE 3 SAFETY SERVICES

1 Firestone BRAKE JOB
Here's What We Do . . .
1. Remove Front Wheels and Inspect Brake Drums and Lining.
2. Clean, Inspect and Repack Front Wheel Bearings. **REGULAR COST**
3. Inspect Grease Seals.
4. Check and Add Brake Fluid if Needed.
5. Adjust Brake Shoes to Secure Full Contact With Drums.
6. Carefully Test Brakes. **3.50**

PLUS 2 Firestone WHEEL ALIGNMENT
Here's What We Do . . .
1. Correct Caster. **REGULAR COST**
2. Correct Camber.
3. Correct Toe-in and Toe-out. (Above are chief causes of tire wear.) **7.50**
4. Inspect, Tighten, Adjust Steering.

PLUS 3 Firestone WHEEL BALANCE
Here's What We Do . . .
1. Precision Dynamic Balance. **REGULAR COST**
2. Precision Static Balance. **8.00**
3. Install necessary weights.

You Get All This . . .
REGULAR \$19.00 VALUE Only 9.95

FIRESTONE
MAIN AND ROSE
PHONE 3-1822

University Offers Greek, Roman, Latin

By DR. JONAH W. SKILES

The Department of Ancient Languages and Literatures gives courses in Latin, in Greek, and in Hebrew, together with courses in Greek, Roman, and Hebrew Civilization. It is our purpose to introduce the beginning student in Latin and Greek not only to the languages but also to the great number of English words that are derived from Latin and Greek and to those ideas we get from the Greeks and Romans which are basic to Western Civilization. These courses are extremely helpful to students who intend to go into law, or medicine, or teaching, or—for that matter—to anyone who wishes to understand Western Civilization and to be an educated person.

The advanced courses which we give in the Greek and Roman fields are intended to prepare students to become teachers of Latin and Greek in the high schools and in the colleges and to broaden the education of students majoring in various fields, such as English, journalism, history, radio, etc. We also prepare students to go into advanced work in Greek and Roman archaeology and in ancient history. To round out our preparation of teachers and those who wish to go into a deeper knowledge of Greek and Latin and archaeology and ancient history, we give further work on the graduate level.

There is a tremendous demand for teachers of Latin in the high schools everywhere—a demand we are unable to fill—and also there is a great demand for teachers of Greek and Latin and archaeology and ancient history on the college level. No student who is interested in teaching Greek or Latin need fear unemployment.

In the field of Hebrew we give courses in Hebrew Language and Literature—mostly from the Old Testament for undergraduates—and we offer also courses in Hebrew Civilization and in spoken Hebrew. Graduate courses leading to the master's degree also are given.

All of these courses in Greek and Latin and Hebrew, together with the civilization courses, are highly useful for pre-ministerial students and for students who intend to go into some field of religious education or missionary work.

In our classes in Greek and Latin and Hebrew we use what is called a functional approach, that is, we start the students at the very first class, or soon thereafter, in actually reading the language. The students learn their grammar and vocabulary by use rather than by memorization. We encourage wide reading in English about the Greeks or the Romans or the Hebrews, as the case may be, in order to make the classes more interesting and immediately useful to the student. The emphasis in our De-

partment is three-fold: (1) on interpretation of Classical and Hebrew Culture in its relation to Western Civilization, (2) on learning to read Classical Languages and Hebrew, and (3) on developing a background for Classical or Hebrew scholarship for those who will teach or do graduate work or research in one of these fields.

Students who have had one or two years of high school Latin will be happy to know that they may start their Latin at the University of Kentucky with the beginning course, that is, even though they have forgotten a great deal of the Latin they learned in high school, they will not have to struggle with an advanced course; for they may start from the very beginning and receive college credit for the first year's work. Tau Chapter of Eta Sigma Phi, the national honorary Classical fraternity, is active on the University of Kentucky campus, and those students who do well in Latin or Greek are invited to become members of this honor-

ary fraternity.

Those who major or minor in the Department and become certified to teach easily secure positions as Latin teachers in the high schools. For a teaching certificate, Latin may be combined with almost any subject in the high school curriculum, especially with English, history, social studies, mathematics or science, or modern foreign languages. It is even possible to have such combinations as Latin and physical education or Latin and home economics.

The Department will be very happy to work out with a student a major or minor in Latin or Greek that will lead into preparation for the various fields of high school or college teaching or into the professional schools for law, medicine, nursing, or the ministry. The Department will be pleased to correspond with or to counsel in person students who might be interested in studying Latin, Greek, or Hebrew for any purpose whatever.

Correspondence courses in four years of high school Latin are offered to high school students whose schools do not offer Latin or do not have third and fourth year classes. Greek is also available to high school students. In both Latin and Greek high school credit is available upon the approval of the principal.

We also take great pride in the fact that our Department has done pioneering work in the teaching of Latin in the elementary schools. Last fall an evening class was given in which children on the fourth, fifth, and sixth grade levels were taught Latin; and some twelve teachers observed this class and took work in the theory of teaching Latin in the elementary schools. This work was continued in the 1956 Summer Session, and we are very happy to report that at the Arts and Sciences Exposition we shall have, on both Friday and Saturday, demonstration classes which teachers and students may observe.

Displays

The Funkhouser Building will house a wide variety of scientific displays and demonstrations during the Arts and Sciences Exposition today and tomorrow.

The Bacteriology Department will have an exhibit showing the effects of cancer on the body, located in Room 120. There will also be a demonstration of the electron microscope. (A special program has been arranged for visiting science teachers.)

A green-house display featuring desert plants will be shown by the Botany Department. Souvenir plants will be given to visitors at the greenhouse, located at the south end of the Funkhouser Building.

At 1 p.m. today in Room 308, the Department of Anatomy and Physiology will have a laboratory on the dissection of the monkey; a tour of the laboratory animal quarters at 2:30 this afternoon on the fifth floor; and a discussion by faculty members tomorrow morning from 10-12 in Room 304, concerning the pre-medical programs.

What's doing . . . at Pratt & Whitney Aircraft

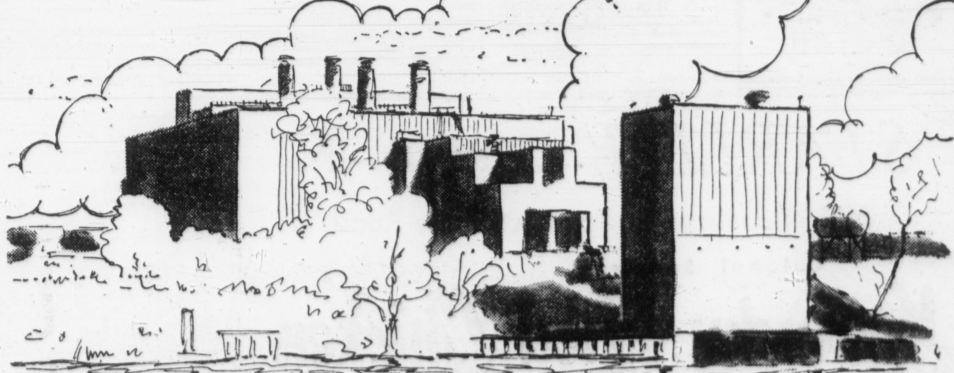
THE HOUSE THAT JET ENGINES BUILT

Engineers and scientists at Pratt & Whitney Aircraft developed the piston engines that wrote aviation history for three decades. Then came the jet age, and again it was the P & W A team that came up with the mighty J-57, most powerful production aircraft engine in the world today. Behind such accomplishments, of course, stand many development tools...tools like the house that jet engines built: the Andrew Willgoos Laboratory.

Located on the eastern bank of the Connecticut River in East Hartford, this windowless, thick concrete-walled laboratory has been growing almost continuously since its initial "completion" in 1950. As more powerful, far more advanced turbojet engines are conceived, the means for testing them in development stages must itself undergo carefully calculated alteration. Hence, authorship of today's specifications for Willgoos Laboratory properly belongs to the experimental engines it is testing today. Similarly, tomorrow's proportions, capacities and equipment will depend upon the requirements of tomorrow's power plants.

Behind the ponderous walls of this multi-million-dollar structure lies the wherewithal to simulate many of the rigorous flight conditions to be encountered by military and commercial aircraft. The range of these conditions must vary from ambient pressures and temperatures in a static condition at sea level all the way to the pressures, temperatures and high speeds involved in high-altitude flight.

This, then, is the house that jet engines built; at the same time, it is the house that tomorrow's engines will change and re-build.



World's foremost
designer and builder
of aircraft engines

PRATT & WHITNEY AIRCRAFT

DIVISION OF UNITED AIRCRAFT CORPORATION • EAST HARTFORD 8, CONNECTICUT



What a
beautiful
BRIDE

Candlelight gleaming on satin . . . a mist of tulle soft as starry eyes . . . your Wedding Portrait is the only way to catch and hold the loveliness of your Wedding Day. Plan your Portrait as carefully as your wedding. Visit our Studio now, see what a beautiful bride YOU will be . . . in your Wedding Portrait, too!

Your Portrait Deserves
The Very Best!

Adam Pepiot Studio
Wellington Arms
PHONE 2-7466

Geologists Study The Nature Of The Earth

By DR. ARTHUR C. McFARLAN

The Department of Geology prepares the student for professional work as a geologist and gives the general student an understanding of the science and the earth it deals with. It gives him an understanding of the country he travels through, the mountains or plains, the oil fields and mines, and the good land and the poor land. These things are not haphazard and fit into an underlying pattern of geology.

In addition, the Kentucky Geological Survey is a part of the Department. It deals with the mineral resources of the state and the geological features responsible for their presence and is thus the basis for exploration.

Geology is the science dealing with the nature of the earth and its various features. In the rocks we read a record of the changes this earth has undergone as it developed into what it is today. Within certain rocks there are preserved the remains of ancient organisms which tell what life was like in the past, and how it has changed with time. History—but going back hundreds of millions of years. Geology tells why earth features are, and why they are where they are and not elsewhere: Pine and Cumberland Mountains of Kentucky and the Great Smokies of east Tennessee were formed by erosion, not by breaking and upheaval of the earth's crust. Harder rocks have been left standing higher.

Yellowstone National Park has its geysers and hot springs, but Kentucky does not. Why?

Why is there a Mammoth Cave and a Carlsbad Cave? Why don't we have them in other places?

What is responsible for the agricultural productiveness of the Inner Bluegrass? Why the poorer land which surrounds it? What's

responsible for this, the Eden shale belt?

Why is the Bluegrass a rather flat land surrounded by rugged, bordering uplands, particularly to the east?

Why do we say the rocks of central Kentucky were formed almost a half billion years ago?

These are the sports of questions answered for Kentucky and for most anywhere else in the world.

The big field for the professional geologist is in the discovery and development of mineral deposits. More of them are now employed in the search for oil and gas than other mineral deposits. Any deposit has resulted from a combination of one or more geological conditions. It is up to the geologist to find out what this pattern is

and put this knowledge to use in finding others.

Why do we not have gold, marble, graphite, copper, etc. in Kentucky? And we don't expect them.

Why are Kentucky's mineral resources pretty much the same as those of Indiana and Ohio?

Why is the bulk of oil and gas production from eastern and western Kentucky rather than central Kentucky? Why your neighbor has oil and you drilled a dry hole just across the line (sometimes)?

Coal under the Bluegrass? Hardly. But why? The mineral distribution follows certain geological conditions both here in Kentucky and elsewhere. We do not know all of the answers but neither does the M.D. Company geologists attempt to in-

terpret what is underground from what they see above and from what is encountered by drilling wells.

Graduates of the Department are scattered over the United States with oil companies, other mineral operators, the United States Geological Survey, state geological surveys, and in teaching and research at universities. The large commercial firms now want those they hire to have a Masters degree and that is what we are giving them. Academic work calls for a Ph.D. For this we send our students to one of the strong graduate schools.

The Kentucky Geological Survey is an organization created by the legislature to carry on a study of the geology of the state, primarily from the point of view of its bearing on the occurrence of mineral deposits of value. If we know why an oil pool or clay deposit occurs where it does, we are in a position to know where to look for another. There is a restricted area in Louisville where groundwater supplies are adequate and these cool waters are essential to certain industries. What's the reason for that narrow strip? Why is there little water elsewhere? Are there other such strips? Why are we afraid of

leakage with a large dam in a limestone valley? What can we do about it? The Survey can help with the answers to these problems and in this manner serves the state.

These are the same sort of questions for other states and elsewhere. What the state or the national survey is attempting to do is to find these deposits of oil and gas, suitable limestone, coal, gold, copper and anything else and get them developed as an economic asset.

The problems and fields of geology are many. They are nature's crossword puzzles and jigsaw puzzles on a grand scale. They are intriguing as the principles of physics, chemistry, biology, mathematics and engineering are put to work to solve them. In turn, geology makes its own contributions to other science and is the backbone of certain fields of engineering endeavor.

The Department operates a 6½-week summer field camp west of the Sawatch Range in Gunnison County, Colorado. Its big purpose is to acquaint the major student with a great variety of geological phenomena and to teach him how to solve the many problems presented.



Field Trip

UK geology students make their way up Cement Mountain during a field trip to Colorado. Mt. Whetstone looms behind them.

Math Questions

(Continued from Page 10)

numbers of women mathematics majors. There are also many good opportunities in the teaching field.

Q5. How can one learn about available jobs in mathematics?

A5. Consult the bulletin boards, Department of Mathematics, first floor McVey Hall.

Q6. If one is good in mathematics shouldn't he study something in which he gets a lot of mathematics?

A6. Yes, definitely. He should study mathematics. Today mathematics is a profession. Mathematicians are employed because they are mathematicians.

Q7. Is it possible for a student entering the university to by-pass any of the elementary mathematics if he has a good high school background?

A7. Yes. Each year approximately fifty students are given credit for College Algebra with a grade of A or B. A lesser number receive credit for trigonometry.

Q8. What are the names of some of the courses one studies in Col-

lege Mathematics?

A8. Consult the college catalog for names and descriptions. The usual first offerings include algebra, trigonometry, analytical geometry, differential and integral calculus.

Q9. You say all these good things about opportunities and salaries available to mathematicians but isn't mathematics hard?

A9. Probably so. Perhaps this accounts for the many excellent opportunities at high salaries, in an uncrowded field.

Q10. What are some of the actual salaries paid your mathematics majors?

A10. Our good students at the Malevel who looked over the many available positions and selected jobs on the basis of salary, advancement and opportunity have been placed at beginning salaries ranging from \$6300 to \$9600 per year. It is true that one student with the Ph.D. degree recently accepted a research-teaching appointment at \$3700 per year but he wanted a particular research opportunity. He is now earning in the neighborhood of \$10,000 per year.

ADAMS
It's Our Pleasure to Serve
the Students
683 S. BROADWAY
Next to Southern Station
Air Conditioned

FINER FOODS
USE THE PACER ROOM FOR YOUR PARTIES
Reasonable Prices
PHONE 4-4373
For Reservations

SKATING

4 Nights—Tues.-Fri.-Sat. and Sun., 7:30 til 10:00. Sat. and Sun. Afternoons, 2:30 till 4:30. Late Sat. Night session, 10 till midnight. Beginners admitted 1 hour earlier each Tuesday night at no extra charge.

PHONE FOR PARTY RESERVATIONS
SCOTT'S ROLL-ARENA
427 EAST SIXTH STREET

No blue jeans allowed during regular skating sessions. Positively no liquor permitted.



**Van Heusen asks:
DO YOU GO WITH YOURSELF?**

*It was an ancient haberdasher
And he stoppeth one of three.
"By thy long grey beard and
glittering eye,
Whufo thou stoppest me?"*

*"Your hankies don't match
your shirts, my friend,
Your ties clash with your eyes.
And your shorts are simply
awful, sir,
—Wrong color for your thighs."*

Familiar story, eh? This kind of thing happens oftensoon. Don't let it happen to you. Just go down to your Van Heusen dealer and have him show you our harmonized, integrated wardrobes. In these handsome wardrobes, shirts, ties, handkerchiefs, sport shirts—even shorts and pajamas—are co-ordinated perfectly. There are checks, plaids, solids, stripes to pick from. All fine. And they give you that well-matched look at a surprisingly moderate price.

At better stores everywhere, or write to Phillips-Jones Corp., 417 Fifth Avenue, New York 16, New York. Makers of Van Heusen Shirts • Sport Shirts • Ties • Pajamas Handkerchiefs • Underwear Swimwear • Sweaters.

VAN HEUSEN
At
KAUFMAN'S
The Style Center of Lexington

STARLITE DRIVE-IN
2401 Nicholasville Road At Stone Road

Presents **Colonel Sanders' RECIPES**
Kentucky Fried Chicken

SEA FOOD — SANDWICHES — FOUNTAIN SERVICE

TRY OUR STARLITE DELIGHT A MEAL FOR 50c
EAT IT ON THE CURB OR IN THE DINING ROOM

DIAL 4-9921 OR 2-9351 FOR FAST CARRY OUT SERVICE

Air Force ROTC Began 10 Years Ago

By COL. ROBERT S. LARSON
AFROTC has been part of the University of Kentucky for 10 years. The present enrollment in the Air Science Department classes is more than 800 cadets. Because two years of military training are required here at UK, 800 of the students are freshmen and sophomores.

The mission of the Air Force Reserve Officers' Training Corps is to select and prepare cadets, through a permanent program of instruction at civilian institutions, to serve as officers in the Reserve and Regular components of the Air Force, and to assist in discharging, where necessary, any institutional obligations to offer military training.

Many people wonder why military training is important. When the history of one small democratic nation, Switzerland, is examined carefully, the following facts appear: (1) Every male citizen is an active member of his country's armed forces when he is 50 years of age and (2) Switzerland has maintained its national integrity through both World Wars. These facts are related.

In 1862 our congressional leaders recognized this need of military training for the men who are to become our country's leaders, and passed the first Morrill Act. This act required certain institutions of higher learning to make available instruction in Agriculture, Mechanical Arts, and Military training for their students, in exchange for federal land grants. Thus the term "land grant college" came into existence. The University of Kentucky is such an institution. None of the training offered as a result of this act was formally pointed toward the granting of a commission.

The military leaders also recognized the value of college training and when the National Defense Act of 1916 was passed, a provision was made for the establishment of Reserve Officers Training upon the campuses of the nation. The Army ROTC became active at a number of colleges and universities in 1920. At this time seven Air Corps branches were included in the program for the Air Force was, at this time, a "Corps" of the Army as the Corps of Engineers is today. The Air Corps program suffered from a lack of funds and was withdrawn in 1935.

The Army Air Force re-entered the ROTC field in September 1946 when it established units at 78 institutions. Later on the Air Force gained separate and independent status under the National Security Act of 1947, and the number of units has grown to 180 at the present time.

The following Basic Course is offered at the University of Kentucky:

AS I
Introduction to Aviation
Fundamentals of Global Geography
International Tensions and Security Organizations
The Military Instrument of National Power
Leadership Laboratory

AS II
A Career in The Air Force
Air Power
Elements of Aerial Warfare
Leadership Laboratory
The Basic Course, i.e. the first four semesters, is required of each bodied male student. This curriculum is designed to develop an Air Age Citizen—a citizen who is alert and sensitive to the impact of the aeroplane upon all phases of his daily living.

The Advanced AFROTC Course is offered as a University elective course to selected volunteer students who have a desire to become commissioned officers in the United States Air Force Reserve. In general the volunteers selected for the Advanced Course are good students in the University who are in excellent physical condition and who have a desire to fly. The following curriculum is offered during the Junior and Senior years:

The Air Force Command and His Staff

Creative Problem Solving
Communicating in the Air Force
Instructing in the Air Force
The Military Justice System
Applied Air Sciences
Leadership Laboratory

AS IV
Career Guidance
Leadership and Management Seminar

Military Aviation and the Evolution of Warfare
Military Aspects of World Political Geography

Briefing for Commissioned Service

The United States Air Force is so confident that the young college graduate today will be the leader of the modern world that it relies on the AFROTC program for 80% of its officers. More than 6,000 Second Lieutenants are commissioned and enter the service each year.

The late General Hoyt S. Vandenberg further emphasized the importance of the college graduate to the Air Force when he said:

"We are desperately in need of good minds, young flexible minds eager to meet the rising challenge of our times, anxious to grasp the evolving meaning of Air Power as it is related to the mid-twentieth century world, and determined to fit it into its proper place for the general good of the nation, and let us hope for all mankind—Send us your men of character and resolution and our nation need have no fear."

Physical Education College Sponsors Intramural Competition

By DR. DON CASH SEATON

Physical Education is an important part of the educational process at the University. Through well directed programs of physical activities the Department of Physical Education seeks: to develop skills for leisure time use; to provide opportunities for participation in activities conducive to healthful living and social development and, to offer preparation in a number of career fields.

Each student at the University must complete the two semesters of physical education administered through the service curriculum. With the exception of beginning swimming, each class includes two of the twenty-three activities offered in the program. Each activity is combined with as many other activities as possible to allow each student the greatest choice in the selection of activities they wish to learn. All classes are open to both men and women, and are taught at the beginners level. Students are urged to enroll in classes which include activities the students do not already know, and are advised to enroll in classes which will have given them experiences in activities—outdoor, indoor, individual sports, team games, aquatic activities, and the various forms of dance.

Participation and competition in a wide number of intramural sports is encouraged among all University students through the Women's Athletic Association and the Men's Intramural Program.

The Department of Physical Education offers opportunity for instruction, participation and demonstration for groups interested in swimming through the Blue Marlins, in Modern Dance through Tau Sigma; and, through the Troupers it meets the interests of students with talent in gymnastics, adagio, singing, piano, et cetera. Excellent instruction is available in horsemanship.

Students enrolling in the University may wish to choose the teaching of Physical Education

and the coaching of athletics as a profession. The shortage of teachers is well known—the demand for women trained in physical education and the related fields of physical therapy, exercise, therapy, corrective therapy is especially acute. The choice of any of these fields presents opportunity for a life of service and for an excellent livelihood. Representatives of the Women's Division of Physical Education receive superior training and are well placed in the high (Continued on Page 15)

GIURGEVICH SHOE REPAIR
Leather Jackets — relined, refinished, cuffs, waistbands, zippers.
Keys made while you wait.
387 S. LIME AT EUCLID

"Lexington's Only Hobby Shop"
Has anything you need for your hobby
Model Airplanes and Supplies, Magic, Novelties, and Toys
HOBBY HOUSE
347 W. Main St.

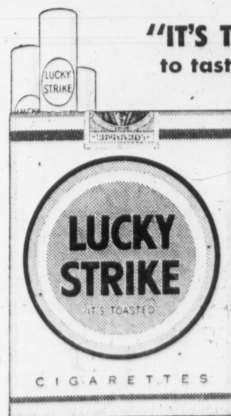
Stop everything—start laughing!

Sticklers!

HERE'S A STICKLER!
IF YOU HAVE A LUCKY,
WHAT ELSE DO YOU NEED?
(SEE PARAGRAPH BELOW)



IF YOU'VE GOT a Lucky, you've got it made. That's 'cause you just can't beat a Lucky for taste. Luckies are made of fine tobacco—light, naturally good-tasting tobacco that's TOASTED to taste even better. In fact, you'll say Luckies are the best-tasting cigarette you ever smoked. What more could you want? Oh, the answer to the Stickler! If you're in a light plight, what you need is a Match, Natch!



"IT'S TOASTED" to taste better!



DON'T JUST STAND THERE... STICKLE! MAKE \$25

Sticklers are simple riddles with two-word rhyming answers. Both words must have the same number of syllables. (No drawings, please!) They're so easy, you can think of dozens in seconds. We'll shell out \$25 for every stickler we use—and for hundreds more that never see print. So send stacks of 'em with your name, address, college and class to Happy-Joe-Lucky, Box 67A, Mount Vernon, N. Y.

WHAT DO YOU CALL THE MEANEST SHEEP IN THE FLOCK?
Woolly Bully
JOHN KELLEY, EASTERN ILLINOIS STATE COLLEGE

WHAT IS A MIDGET GUIDED MISSILE?
Pocket Rocket
BILL BIRWAN, VIRGINIA MILITARY INSTITUTE

WHAT IS A HIDE-AWAY FOR SHELLFISH?
Oyster Cloister
MRS. CONNIE YOUNG, UNIVERSITY OF CONNECTICUT

WHAT IS AN AMUSING GNOME?
Dröll Troll
MARCIA APPLETOFT, YASSAR COLLEGE

PINKSTON'S WATCH SHOP
Watch Repairing
Fine Watches
ELGIN — BULOVA — GRUEN
PARKER FOUNTAIN PENS
Rolex Watches \$150.00 up
Diamond Rings
130 N. LIMESTONE
Next door to Chop Suey
PHONE 2-5767 LEXINGTON, KY.

Luckies Taste Better
CLEANER, FRESHER, SMOOTHER!

Thinking Students Philosophy's Goal

By PROF. JOHN KUIPER

One of the main reasons for the existence of a College of Arts and Sciences is to provide a liberal education.

Education to be genuinely liberal must do at least four things: first, it must train the intellect in the art of getting information, of interpreting it, and of applying it. Secondly, it must develop sensitivity in the realm of feeling and appreciation. Thirdly it must encourage sound judgments in matters of taste and morals. And finally it must seek to liberate the mind from narrowness, intolerance, prejudice and superstition.

To realize these aims a college of liberal arts must teach many subjects and skills; it must cultivate an atmosphere conducive to learning; and it must provide many opportunities for becoming acquainted with the best there is in music, art and literature.

Cardinal Henry Newman in his famous description of a liberal education included this interesting statement:

A liberal education is the education which gives a man a clear, conscious view of his own opinions and judgment, a truth in developing them, an eloquence in expressing them, and a force in urging them. It teaches him to see things as they are, go right to the point, to disentangle a skein of thought, to detect what is sophistical, and to discard what is irrelevant. It prepares him to fill any post with credit, and to master any subject with facility.

The aim of all courses in philosophy could hardly be stated more directly than in these lines from Cardinal Newman. Whether it be in logic or ethics, in the study of philosophic systems of the past or present, in the philosophy of art or of religion, the stress is never merely upon what others have thought (important, as this may be) but on giving the student "a clear, conscious view of his own

opinions and judgment, a truth in developing them, an eloquence in expressing them, and a force in urging them."

Every educated man, then, must try to become his own philosopher, that is, to develop to the best of his ability a philosophy of his own.

When he was on trial for his very life, a life devoted to the pursuit of wisdom, Socrates uttered with eloquence and force the view that "the unexamined life is not worth living for a man."

Courses in philosophy are valuable not only because of their contribution to a well-rounded education but also because they are well-nigh indispensable as a background for certain professions; thus a minister needs courses in ethics and the history of philosophy; a lawyer should have logic and ethics; a physician will find a background in philosophy most helpful; a teacher of history, for example, should be familiar with the history of ideas, and a teacher of the classics can profit greatly from a study of the ancient philosophers. Again, for a journalist who must develop a facility for interpreting and communicating ideas of the greatest variety, the study of philosophy is almost imperative. Professional men and women often assume positions of great responsibility in their communities; they must formulate policies in education, religion, politics, and social welfare; to do this well, they must have reflected long and often on the fundamental issues involved. They must strive for those qualities of insight and judgment which are familiarly dignified by the term "philosophic."

The courses of study in the College of Arts and Sciences require a student to major during his last two years in a department or a topic. Students can major in philosophy if they wish, and prepare themselves for a career of writing or teaching. The depart-

J.R. Gibb Delivers Conference Keynote

Dr. J. R. Gibb, research professor of the Peils Group Dynamics Center, University of Delaware, delivered the keynote address at the seventh annual Southern College Personnel Association Conference being held this week.

Between 300 and 500 persons in the 15-state association were expected to register yesterday for the three-day conference, according to Dr. Charles Elton, director of student counseling service at UK.

Dr. Gibb, who also will serve as coordinator and consultant for the meeting, addressed the opening

session Thursday. Discussion groups were held Thursday night, and will be held today and Saturday mornings on eight phases of student personnel work.

They are counseling, leadership training and group techniques, student government, moral and spiritual values, disciplinary counseling, residence hall problems, group social behavior and evaluation and research.

Highlight of the Friday sessions will be the joint banquet at 6 p.m. with the Orientation Week Directors, who are meeting at the University concurrently with the SCPA. Robert Shaffer, dean of men at Indiana University and the former president of the American

Personnel Guidance Association, will be the featured speaker at the banquet.

Interspersed throughout the conference will be business sessions. The finale will be a challenge to the conferees by SCPA President Melvane Hardee, Coordinator of Counseling at Florida State University.

The Southern College organization, established seven years ago, is composed of members from 200 institutions in the South. The areas represented, in addition to Kentucky, are Alabama, Arkansas, Florida, Georgia, Louisiana, Maryland, Mississippi, North Carolina, Oklahoma, South Carolina, Tennessee, Texas, Virginia and the District of Columbia.

Extension College Offers Course In Communication

The College of Adult and Extension Education is sponsoring a special course called "Affective Communication" for the people in industry.

This 16 weeks course was requested by Sylvania Electric Products Corp. in Winchester, Ky. Classes are being held in the plant for 19 employees. Dr. Hatch is the instructor of the course.

This course is an example of just one of the many services in this area, which is provided by the College of Adult and Extension Education.

ment with its four full-time teachers is also equipped to offer through the Graduate School a Master of Arts degree in philosophy. A large and carefully selected collection of books and periodicals covering every area of philosophy is to be found in the Margaret King Library.

Students majoring in other departments will find courses in philosophy frequently of great value. This is especially true in the area of the Humanities, but applies with equal force to such departments as History, Psychology, and Mathematics.

The Department of Philosophy sponsors a Philosophy Club which is open to all students on the campus who are interested in discussing philosophical issues. Students are urged to participate by reading papers, taking part in debates and panel discussions, and by sponsoring lecturers of interest to the whole student body.

commoner.

A abacus is a calculating machine utilizing sliding balls on wires.

A gusset is a triangular piece let into a garment to enforce or enlarge.

James John Corbett, heavyweight boxing champion, was known as "Gentleman Jim."

The state of Ohio has given the United States six presidents: Harrison, Hayes, Garfield, McKinley, Taft, and Harding.



Not First

We are always happy to do business with UK students. Our "financial department store" is ready to give you prompt, friendly service whenever you need it!

Lexington's Oldest and Largest Bank

First National Bank and Trust Company

MAIN AT UPPER CHEVY CHASE SOUTHLAND

Graduate and Senior Engineering Students

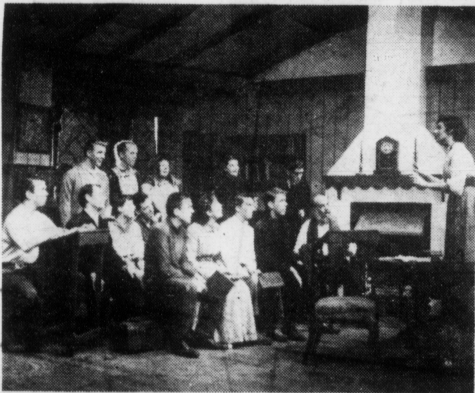
PHYSICISTS — PHYSICAL CHEMISTS
ELECTRICAL — MECHANICAL

Consult your Placement Office for more information on ARO, Inc., operating contractor of the Arnold Engineering Development Center, the world's most comprehensive transonic, supersonic and hypersonic aeronautical test cells and wind tunnels.

CAMPUS INTERVIEWS

Thursday, December 13

ARO, INC., Tullahoma, Tennessee



Guignol Theatre

From Act II, "The Corn Is Green" Guignol Theatre, are (left to right): Alec Murphy, Dudley Saunders, June McCulley, Ron Chilton, Mike Turpin, Vicki Arrington, Tom Marston, Doug Ray, Matt Frank, seated; Huett Tomlin, Sarah Milward, Jackie Mundell, Jane Lee Forrest, and Norval Copeland, standing. Leading the singing: Nancy Nicholson. This scene shows the school set up in the living room of an old Welsh house to teach the boys and girls of a small mining town. Set by Arch Rainey.



Enjoy Longer Holidays
For Convenient Service to

**LOUISVILLE
CINCINNATI
LONDON-CORBIN**
and many other points

Call 4-5796 or Your Travel Agent
For Reservations, Information

FLY PIEDMONT



New!



Old Spice
SHAMPOO
FOR MEN

Formulated for a man's hair and scalp.
Conditions while it cleans. 1.25 plus tax

**IN UNBREAKABLE
PLASTIC!**

SHULTON
New York • Toronto

Over 400 Are Enrolled In Journalism

By DR. NIEL PLUMMER

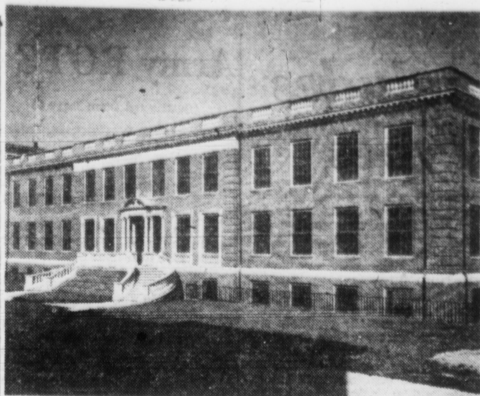
Journalism instruction at the University of Kentucky is in its 48th year, the first classes having been opened in the Department of English in 1908.

Journalism as a separate instructional unit at the University of Kentucky is in its 42nd year.

Journalism instruction holding full approval of the national professional agencies is in its twenty-fifth year on the campus of the University of Kentucky.

Reinspected only last year by the Accrediting Committee of the American Council on Education for Journalism, the School of Journalism won approval for its General Editorial Sequence, the Radio-Journalism Sequence, and the Sequence for Community Publishing. Of some 2,000 institutions offering work in Journalism, only 45 colleges and universities have been approved by the American Council on Education for Journalism.

Classes being taught in the School of Journalism this semester have a total enrollment exceeding 400 students. Seven teachers, all with years of successful professional work and broad graduate study behind them, are teaching these classes. Preparing for careers in these classes are students who plan to become reporters and writers in various fields, photographers, newscasters, advertising writers and salesman, magazine,



Journalism Building

The Enoch Grehan Journalism Building houses the University of Kentucky Press, the offices of the Kentuckian and the Kernel as well as provides spaces for classes in journalism.

trade and industrial editors, community editors, workers in various phases of management, and employees in many related fields.

Throughout its years on the campus, Journalism has been a part of the College of Arts and Sciences. Graduates in Journalism satisfy all requirements for the Bachelor of Arts Degree and all earn either the straight Bachelor of Arts or the Bachelor of Arts in Journalism degree. Thirty-nine students were graduated during the past school year.

There is a high and unsatisfied demand for graduates in Journalism, and the School of Journalism

maintains a current list of job openings for its present students and the alumni.

Physical Ed.

(Continued from Page 13)

schools and colleges of Kentucky and of many other states.

The young man interested in the teaching of physical education and coaching will find the training offered at the University of Kentucky parallels that of the best in the United States. The demand for good coaches is never met; under the Foundation Program of Education increasing number of male teachers of physical education are being sought. Credits received at the University of Kentucky are nationally recognized and accepted.

Division of Recreation

Many high school students are finding that recreation leadership is a profession which provides an exciting and profitable future for them.

The demand for trained leaders in Recreation far outstrips the supply. Positions are open in such fields as superintendents and leaders in community recreation departments, directors in private agencies, such as the Y.M.C.A., Y.W.C.A., Girl Scouts, Boy Scouts, and churches. The Army employs many women and a number of men as recreation leaders. The Red Cross hires trained leaders for positions all over the world. Camps are seeking people for full-time and summer jobs.

The University of Kentucky, through its Division of Recreation, offers one of the strongest majors in Recreation to be found in any University in the United States. Our graduates are sought by employers from Kentucky and many other states. The major program is rich in both science and program skills.

A special feature of the Recreation Division is Camp Robinson where some of the professional courses are taken. This camp, located in the heart of the mountains of eastern Kentucky, is a facility not duplicated by many other universities.

In addition to instruction, the Recreation Division serves communities seeking to develop recreation programs. The Division also conducts research in recreation.

**TYPEWRITERS
RENTED
SOLD
REPAIRED**

Late Model
RENTAL TYPEWRITERS
ALL MAKES
• Standard
• Portable
• Electric

**LEXINGTON
BUSINESS MACHINES
COMPANY**
145 S. LIMESTONE
Phone 3-0280

Facilities housed in the Enoch Grehan Journalism building provide the School of Journalism with excellent laboratories. The printing operations of The Kernel Press on the ground floor together with a typography laboratory on the top floor, offer students ample opportunity for backgrounding in printing operations.

Students working on The Kentucky Kernel, of course, become well acquainted with the production of a community newspaper. While those working on The Kentuckian, the yearbook, get practical experience in the production of offset publications.

In one area of the top floor of the Journalism building are the photographic darkrooms, studio, and supply and repair rooms. Nearby is an advertising layout laboratory, The Microfilming Center where newspapers are being placed

on film is also on this floor. Reporting and editing laboratories, together with the reading room, are on the first floor of the Journalism building. The main offices of the School of Journalism and staff offices are here too, as is the central office of the Kentucky Press Association. A teletype room where worldwide news is received daily through the Associated Press is on the main hall near the north end of the building.

Members of the teaching staff of the School of Journalism are: Dr. Niel Plummer, professor and director; Dr. William M. Moore and Prof. J. A. McCauley, associate professors; Prof. V. R. Portmann, assistant professor; Perry J. Ashley, Mrs. Irene J. Smith and Thomas Duncan, part-time instructors. Miss Marguerite McLaughlin is an assistant professor on change of assignment.



LITTLE STORIES WITH BIG MORALS

First Little Story

Once upon a time when the inventors of the airplane were very small boys, the roof on their house developed a terrible leak. A repairman was called to fix it. He set his ladder against the side of the house, but it was a very tall house and his ladder was not quite long enough to reach the roof.

"Sir, we have an idea," said the boys who even at that tender age were resourceful little chaps. "We will get up on top of the ladder and boost you up on the roof."

So the boys climbed to the top of the ladder, and the repairman came after them, and they tried to boost him up on the roof. But, alas, the plan did not work and they all came tumbling down in a heap.

MORAL: Two Wrights don't make a rung.

Second Little Story

Once upon a time a German exchange student came from Old Heidelberg to an American university. One night there was a bull session going on in the room next to his. "Ach, excuse me," he said timidly to the group of young men assembled there, "aber what is that heavenly smell I smell?"

"Why, that is the fragrant aroma of our Philip Morris cigarettes," said one of the men.

"Himmel, such natural tobacco goodness!"

"It comes in regular size in the handy Snap-Open pack, or in long size in the new crushproof box. ... Won't you try one?"

"Dankeschön," said the German exchange student happily, and from that night forward, whenever the men lit up Philip Morris Cigarettes, he never failed to be present.

MORAL: Where there's smoke, there's Meyer.

Third Little Story

Once upon a time Penelope, the wife of Ulysses, had herself a mess of trouble in Ithaca. With her husband away at the Trojan War, all the local blades were wooing Penelope like crazy. She stalled them by saying she wouldn't make her choice until she finished weaving a rug. Each night when her suitors had gone home, Penelope, that sly minx, would unravel all the weaving she had done during the day.



Well sir, one night she left her rug lying outside. It rained buckets, and the rug got all matted and shrunken, and Penelope couldn't unwind it. When the suitors came back in the morning, the poor frantic woman started running all over the house looking for a place to hide.

Well sir, it happened that Sappho, the poetess, had come over the night before to write an ode about Penelope's Grecian urn. So she said, "Hey, Penelope, why don't you hide in this urn? I think it's big enough if you'll kind of squinch down."

So Penelope hopped in the urn, and it concealed her perfectly except for her hair-do which was worn upswept in the Greek manner.

Well sir, with the suitors pounding on the door, Sappho had to move fast. She whipped out a razor and cut off Penelope's hair. The suitors looked high and low but they couldn't find Penelope.

MORAL: A Penny shaved is a Penny urned.

© Max Shulman, 1956

Are you still with us? If so, settle your shattered nerves with a mild and tasty Philip Morris, natural tobacco goodness all the way through, made by the sponsors of this column.

**IS YOUR CAR
READY FOR WINTER?**

Let us ready your car for cold weather driving NOW. Get our complete check-up for all-in-one winterizing service for safe, smooth motoring.

ROSS TEXACO SERVICE
521 South Limestone
PHONE 2-9108

HERE'S THE ANSWER TO LAUNDRY PROBLEMS

WEE WASH DRY FOLD 90 MINUTE SERVICE 10c lb.

Also Dry Cleaning and Shirt Laundered

ANNA'S WEE WASH IT
E. HIGH AND WOODLAND ST.

FOR THE FINEST IN REFRESHMENT TRY

Ball fine ice cream

1 Block from University
820 S. Limestone St.
High St. and Cochran
944 Winchester Rd.

Zoology Museum Includes Over 400 Animal Types

By DR. JOHN M. CARPENTER
 Quartered in the attractive Funkhouser Biological Sciences Building on the southeast corner of the main campus, the Department of Zoology offers the campus

visitor and the prospective student an insight into the opportunities offered for enjoyment and for career work in zoology. The physical plant includes, besides a general office for the department and offices for the staff,

a large lecture room used primarily for lectures to students in the elementary course who number over 250 each semester, four smaller lecture rooms, laboratory rooms for classes in elementary zoology, heredity, histology, embryology, invertebrate zoology, vertebrate zoology, and parasitology. Several offices are used for graduate student assistants who are serving as assistants in the teaching program and who are working on Master's degrees. Several research laboratories and a photographic laboratory are available to staff and students doing research.

The department supports a very popular natural history museum with over 400 animal types on display. Several habitat groups show mounted animals in their natural surroundings. A recent acquisition, the Wiener Fish Collection, consists of approximately 50 examples of highly colored marine fish. This collection is valued at over \$2,000 and will be ready for display within the next few months. The museum is visited by thousands of persons, including many school children, each year. It is also used by the Department of Zoology in its teaching program.

The teaching program in the department is concerned with giving the student who majors in zoology a background in the field that will fit him for a variety of career opportunities. The pre-medical and pre-dental student frequently majors in zoology, as does the student interested in teaching biology, whether at the elementary, secondary, or college level. Students with a general interest in the world of nature but who are not aware of the kind of career such an interest will give them often major in zoology to find careers in various areas of wildlife conservation and management.

Students with an innate curiosity concerning the workings of the animal body and hence an interest in research may major in zoology and learn to do credible research under the guidance of skilled researchers. Active programs of research include studies concerned with the environment of animals (ecology), with the heredity of animals (genetics), with animal tissues (histology) and early development (embryology), with animal parasites (parasitology), and with the kinds and life histories of animals found in Kentucky (natural history). Several of these research projects receive financial support from well known research foundations for use in obtaining needed research equipment and for laboratory personnel which is frequently made up of students.

The department is able to aid financially the student who desires to take work in zoology at the graduate level and thus prepare himself for a career in the field. This aid comes in the form of graduate assistantships which can pay as much as \$120 per month. Interested students with the proper background can apply for such aid.

Students interested in considering zoology as a career area or as an area of interest are urged to discuss the matter with any member of the zoology staff or to make an appointment with Dr. John M. Carpenter, head of the department, Room 14, Funkhouser Biological Science Building. By doing so early in his career, the student will be able to find the answers to many questions which ordinarily puzzle the student for some time.



Let's See . . .

Students majoring in Zoology learn to use the microscope for the study of animal structure. The student pictured above is Nancy VanMeter.

Army ROTC

(Continued from Page 8)

Colonel Guy W. Chipman, Infantry, 1944-45
 Colonel G. T. McKenzie, 1945-51
 Colonel Charles M. Mount, Jr., Infantry, 1951-53
 Colonel Henry H. Rogers, Infantry, 1953-56

At the time of disbandment of the Fifth Corps Area Detached Officers' List and Detached Enlisted Men's List, the 1548th SU (ASTU) and 3518 SU (ROTC) were activated. On 10 July 1944, the 3518th SU (ROTC) was disbanded. On 1 November 1946, the 1548th SU (ASTU) was redesignated the 2458th ASU. On 1 July 1950, 2458th ASU was redesignated Detachment 9, 2458th ASU. On 15 March 1951, Detachment 9, 2458th ASU was redesignated Detachment No. 6, 2308-3, ASU.

Detachment No. 6, 2308-3, SU, the present organization designation occurred during the summer of 1954 under the command of Colonel Henry H. Rogers, Infantry.

In 1954, there were 68 ROTC graduating students, broken down by months, branches, and types of commission as follows:

Jan.: 1 Infantry, 2 Signal Corps, 1 Military Police Corps. Jun.: 29 Infantry, 19 Signal Corps, 1 Quartermaster Corps, 1 Chemical Corps, 1 Military Police Corps, 1 Military Intelligence. Jul.: 1 Infantry, 4 Signal Corps, 2 Quartermaster Corps, 1 Artillery. During this calendar year, there were 7 students designated Distinguished Military Graduates.

In 1955, there were 41 ROTC graduating students, broken down by months, branches, and types of commission as follows:

Jan.: 3 Infantry. May: 27 Infantry, 2 Signal Corps. Aug.: 2 Infantry, 4 Signal Corps, 1 Medical Service Corps, 1 Artillery. All of which were appointed in the United States Army Reserve. Of this total, there were 5 designated Distinguished Military Graduates, three of which declined appointments in the Regular Army.

In February 1956, there were 13 ROTC graduating students—9 Signal Corps and 4 Infantry. All of which were appointed in the United States Army Reserve. Of this total, there were three designated Distinguished Military Graduates, none of which accepted Regular Army appointments.

On 28 May 1956, there were 24 ROTC students who graduated and received their commissions.

IT'S FOR REAL!

by Chester Field



SANTA CLAUS ANALYZED

Why oh why does Santa go,
 "Ho-Ho, Ho-Ho, Ho-Ho, Ho!"
 Is it just because he's jolly?
 I believe he's off his trolley.
 . . . Gifts for everyone on earth
 Breed hysteria—not mirth
 If you had his job to do
 Bet you'd shake like jelly too!

MORAL: End your gift problems before they start. Give Chesterfield in the carton that glows for real—to all the happy folk who smoke for real! Buy lots—to do lots for your Christmas list.

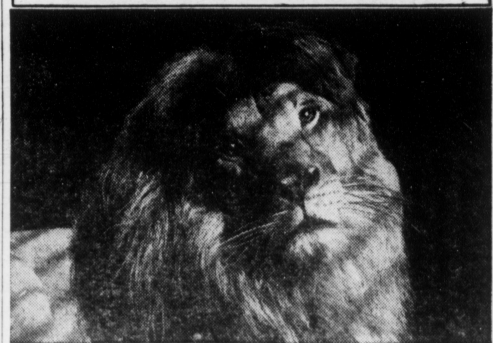
Smoke for real . . .
 smoke Chesterfield!

\$50 for every philosophical verse accepted for publication.
 Chesterfield, P. O. Box 21,
 New York 46, N. Y.

© Liggett & Myers Tobacco Co.



J. Paul Sheedy* Was A Scairdy Cat Till Wildroot Cream-Oil Gave Him Confidence



Poor J. Paul veldt too scared to ask for a date—he just lacked confidence because of his messy hair. Den one day his roommate said: "Sheedy, get Wildroot Cream-Oil. It'll keep your hair handsome and healthy looking, and I ain't lion." So J. Paul put the bite on him for some money and pussyfooted down to the store for a bottle. Now he's the pride of the campus, manly beclaws his hair looks so good . . . neat but not greasy. Wildroot has no alcohol to dry your hair, instead it contains Lanolin, Nature's finest hair and scalp conditioner. So be cagey, try a bottle or handy tube of Wildroot Cream-Oil yourself. It's guaranteed to make you a roaring success on campus.

* of 131 So. Harris Hill Rd., Williamsville, N. Y.

Wildroot Cream-Oil gives you confidence



EACH WEEK
 SOMEONE EATS A FREE MEAL
 EVERY DAY AT



K-tuck
 RESTAURANT

OPEN 6:30 A.M. TILL 8:30 P.M. SERVING—BREAKFAST, PLATE LUNCHES, STEAKS, CHOPS, SEAFOOD AND OUR FAMOUS SKILLET FRIED CHICKEN
 919 S. LIME ST.

DUNN'S
 "the scholarly
 DRUG STORE"



- FOUNTAIN SERVICE
- COSMETIC ITEMS
- SCHOOL SUPPLIES

Will Dunn Drug Co.
 LIME AND MAXWELL

PRESCRIPTIONS

PROMPT
 FRIENDLY
 PROFESSIONAL
 SERVICE

OPEN 7:30-10:00