

Instead Of Editorials

A Column of Personal Opinion By ANDREW ECKDAHL Editor, Summer Kernel

Harry Elmer Barnes Will Give Address On America, War

Talk Is Scheduled For Friday Night In Memorial Hall

250 COURSES ARE SCHEDULED SECOND TERM

Classes To Start Tuesday; Coach School Billed

Famous Gilbert And Sullivan Satire On Jury System Will Be Presented By Music Department Wednesday

PHI DELTA KAPPA INITIATES 29 EDUCATORS

To Aid President



W. Gayle Starnes was appointed by the Board of Trustees to serve as administrative assistant to the President.

GAYLE STARNES NAMED AID TO PRESIDENT

W. Gayle Starnes, assistant director of the extension department, was named administrative assistant to Dr. Thomas P. Cooper, acting president of the University of Kentucky.

TRIAL BY JURY TO BE GIVEN IN MEMORIAL HALL

Forty-Voice Chorus Will Support Six Principals

Those who are supposed to be in the know on such things as international situations pounced away during the hopeful months preceding the present war, saying that should the United States ever get into another war we would become a Fascist nation.

Registration Slated Monday In Alumni Gym

With approximately 250 courses being offered, the second semester of the Summer Session—10 to June 22 to August 24—will open Monday with registration in Alumni gymnasium on Euclid avenue.

PHI DELTA KAPPA INITIATES 29 EDUCATORS

To Aid President

GAYLE STARNES NAMED AID TO PRESIDENT

TRIAL BY JURY TO BE GIVEN IN MEMORIAL HALL

Here and There

By Patricia Hamilton

150 Miners Trapped In Pennsylvania

PORTAGE, Pa., July 15—Rescue workers tonight entered the Blaine Soman mine of the Koppers Company, to learn the fate of approximately 150 miners trapped when a gas explosion rocked the mine today.

MUSICAL SERIES TO BE OFFERED

Student Symphony To Play Next Term

UK Delta Zetas Attend Convention

Miss Gene Morton Jones of Lexington and Miss Jean Taylor of Barbourville attended the 17th national convention of Delta Zeta sorority at Mackinac Island, Mich.

Students May Keep Present P.O. Boxes

Students who are planning to return in school the second semester are asked to notify the postoffice so that their present letter boxes will be reserved.

9,000 Tank Cars Taken

BUCHAREST, July 15—The Russian government requisitioned today all the country's 9,000 tank cars, including 1,000 either owned or leased by United States interests.

Miss Chloe Gifford Named Community Service Head

Miss Chloe Gifford, prominent Kentucky club woman who served for 12 years as dean of girls and instructor in English at Sayre College here, has assumed her new duties as executive secretary of club and community service at the University.

Wolfgang Rebner, Famous Piano Artist, Will Teach Courses Second Semester

Plans Being Made For Convocation Featuring Musician

Registration Slated Monday In Alumni Gym

With approximately 250 courses being offered, the second semester of the Summer Session—10 to June 22 to August 24—will open Monday with registration in Alumni gymnasium on Euclid avenue.

PHI DELTA KAPPA INITIATES 29 EDUCATORS

To Aid President

GAYLE STARNES NAMED AID TO PRESIDENT

W. Gayle Starnes, assistant director of the extension department, was named administrative assistant to Dr. Thomas P. Cooper, acting president of the University of Kentucky.

TRIAL BY JURY TO BE GIVEN IN MEMORIAL HALL

Forty-Voice Chorus Will Support Six Principals

Here and There

By Patricia Hamilton

150 Miners Trapped In Pennsylvania

PORTAGE, Pa., July 15—Rescue workers tonight entered the Blaine Soman mine of the Koppers Company, to learn the fate of approximately 150 miners trapped when a gas explosion rocked the mine today.

MUSICAL SERIES TO BE OFFERED

Student Symphony To Play Next Term

UK Delta Zetas Attend Convention

Miss Gene Morton Jones of Lexington and Miss Jean Taylor of Barbourville attended the 17th national convention of Delta Zeta sorority at Mackinac Island, Mich.

Students May Keep Present P.O. Boxes

Students who are planning to return in school the second semester are asked to notify the postoffice so that their present letter boxes will be reserved.

9,000 Tank Cars Taken

BUCHAREST, July 15—The Russian government requisitioned today all the country's 9,000 tank cars, including 1,000 either owned or leased by United States interests.

Miss Chloe Gifford Named Community Service Head

Miss Chloe Gifford, prominent Kentucky club woman who served for 12 years as dean of girls and instructor in English at Sayre College here, has assumed her new duties as executive secretary of club and community service at the University.

List Activities For Coming Week

Following is a list of activities, scheduled for the week of July 16 to 23:

Wednesday: Trial by Jury, Memorial Hall, 8:15 o'clock. Junior league horse show opens.

College Of Engineering, Founded In 1917, Has Had Great Growth

By JAMES H. GRAHAM, Dean
College of Engineering

The College of Engineering was organized in 1917, shortly after the arrival of Dr. McVey to the campus, by the consolidation of the College of Civil Engineering, which was established in 1896; the College of Mechanical and Electrical Engineering, established in 1891, and the College of Mining Engineering, established in 1901. The first graduate of engineering will celebrate his 50th anniversary at the June commencement this year.

Upon the consolidation of the three engineering colleges, the late F. Paul Anderson became dean of engineering and a general revision in curricula took place. The plan during the two years of general study in the fundamental sciences and elementary engineering work such as drawing, descriptive geometry, shop work and surveying. The courses were then divided into the major branches of engineering, each with its own curriculum. The numbers two hundred credit hours for graduation.

Dean Anderson died a great work while dean of the college and was known far and wide for his interest in the education of young engineers. He died in April, 1934, having served as dean of the College of Mechanical and Electrical Engineering from 1922 to 1934, and as dean of the College of Engineering from 1934 to 1934. At the time of his death he was the oldest dean of Engineering in America from point of service.

The college numbers among its alumni many successful graduates engaged in the various branches of engineering and engineering education. I was appointed dean of the College of Engineering and assumed my duties in June, 1935. When I arrived on the campus, I found that some effort had already been made in the direction of reviving the curricula. We also found a lot of old buildings and antiquated equipment. The buildings for the most part had been a piecemeal construction, added to from time to time as small amounts of money became available for such purpose. Furthermore, the college was housed in three different buildings scattered about the campus. Dean Anderson had long dreamed of a new engineering building and ade-

quate laboratory equipment and many requests had been made to the state legislature for funds with which such a building could be constructed and equipped.

At the time of my arrival at the University, the United States Government was getting the Public Works Administration under full swing and expending the sum of \$200,000 for the construction of the present plant. The buildings are in the form of a quadrangle, thus placing the entire college under one roof. In planning this work, we salvaged as much of the older structures as possible and the whole now represents a replacement value of approximately \$400,000. This work has been completed in five years of execution, since it was necessary for the college to function as a normal institution during the entire period.

All the former laboratory equipment found applicable to the revised curricula has been completely hauled out and replaced with modern equipment. The new equipment is planned to cost approximately \$130,000. The major portion of this sum has been derived from a direct appropriation of the state legislature.

By elimination of all courses of a vocational nature, by removing approximately five hundred clock hours formerly allotted to drawing and to routine elementary design, and by concentrating the major part of the laboratory work and surveying into seven 4-hour weeks during June and July, we have been able to extend the curricula and to add some non-technical courses of considerable merit such as political economy, business law, business English and appraisal. The new curricula of the college will be put into effect in the fall of 1940.

years of successful prerequisite study in engineering and at least one year of study in residence within the college. The laboratory work is being carried on at the University, while the surveying camp recently constructed at Camp Robinson, located at Noble, Breathitt county.

Also as a matter of general policy, we have endeavored to establish continuity within the fundamental courses of study. To illustrate, we have thus combined graphic statics, strength of materials and analytical mechanics, plus the addition of mechanics of vibration, into one continuous course of five semesters, and have stressed the use of calculus, especially differential equations, in connection with this course. The departments of mathematics, physics and chemistry are co-operating in establishing course arrangement and course content in accordance to engineering curricula and problems.

A number of men, two with advanced degrees from Massachusetts Institute of Technology, and one with advanced degrees from the University of Delft, Holland, have been added to the staff of the college during the past four years. Two members of the staff have done graduate work at other institutions in anticipation of the line with the needs of our curricula. Eighteen members of the faculty are now employed upon a 12-months basis. This is due largely to the necessity of concentrating or projecting the major part of our engineering laboratory and survey work into the summer months.

President McVey, and through his approval, the board of trustees, have given full support and aid in carrying forward our program in all its phases.

We hope by the end of this summer that the college will be fully equipped and ready to function at full capacity. Our plan is to be large when compared with other schools; however, it is modern, complete and capable of meeting the needs of around five hundred students for general instruction, leaving room for special work in research nature, some of which is now in process.

Well Fed Lions Can Tolerate Only Meek Lambs, Says Reader

Editor of the Kernel:
I have been reading the newspapers, seeing newsreels, and listening to the radio. From sympathy for the lion to actual war, it has been a short step. In the newspapers the German nation is referred to as the ENEMY. They certainly are not our friends. We are supposed to be neutral.

radio the other night a newspaper woman speaking from Europe gave a large part of her time to describing the killing of a German aviator who was machine gunning a deserted airplane. The lady described in pitiful detail the child's broken body. That message of the death of one child goes over the air started honest citizens of the United States well on the way to the Anti-Hun attitude of the World War. Remember that attitude cost the lives of thousands of Americans.

We should also understand that international politics are not governed by Christian ideals. National governments are ruled by the laws of nature which "might is right". The lion and the lamb lie down together in peace only as long as the lion is well fed and the lamb doesn't make it uncomfortable for the lion.

For two thousand years the men in power have forced or talked the masses into supporting them with their blood on the battlefields of the world. The only virtue of the lower classes in a voting themselves fed like this is their bovine-like intellect. The only virtue of the upper classes is their recognition of the laws under which the animals, man lives and using them to their own advantage.

These men in power are a crusty bunch. They will soon ask us to go out and fight for them to the tune of martial music and the cheers of our fellow animals while they sit back and make a little blood money. I can well see what would prompt a man to go to war; fighting men do not have the complex worries of the civilian. They worry about their food and clothing and fight for their lives. Fighting men die like martyrs and martyrdom is a thing a man may become famous or rise above the common herd.

We have heard of the glory of war and fighting for democracy and all that sort of thing. I believe that there is more glory in the shattering of the cattle-like precedents of those who have gone before us than in following in their well meant but unprogressive path.

I hope we of this generation shall be the ones to answer the men in power who they ask us to protect their interest by saying in the words of Rhet Butler, "Frankly we don't give a damn."
(Signed) William Hanna

Pro-Ally Group Organizes UK Chapter

A University chapter of the nationwide Committee to Defend America by Aiding the Allies was established on the campus last week by several graduate and undergraduate students. It was announced by Milburn Keith, political science senior from Hopkinsville, who was named chairman at a meeting held last Monday night in the Union building.

Keith said that the aim of the organization is "to protect this nation's security by doing all we can to aid Great Britain and her allies in their war against the Axis powers." He added that all persons "of a like mind" attending the University are invited to join the organization.

Other members of the local executive committee were listed as Ben Sutherland and Truman Morris, graduate assistants in the political science department, and Sam Cadley, sophomore in the arts and sciences college.

Keith announced that a mass meeting would be held on Wednesday, July 24 in Memorial hall, with Herbert Agar, editor of the Courier-Journal, as principle speaker. The exact time, he said, has not been decided upon as yet.

The pro-Allyes committee, which is currently circulating petitions on a nationwide scale, has as its national chairman William Allen White, prominent midwest editor.

The organization has announced as its objectives the following:
"1) To make available to the Allies such airplanes, artillery pieces, ships, and other materials of war now in the possession of our Army and Navy as could be spared without impairing our national defense."
"2) To expand our industrial facilities in order to make possible the most rapid production of airplanes, ships, tanks, guns, etc., both for American national defense and for increasing aid to the Allies."
"3) To amend to whatever extent necessary existing legislation that interferes with giving such aid to the Allies."
"4) To continue to make available food and other supplies for refugees in the war zones; and to facilitate the removal to the New World of Allied children for the duration of the war."
"5) To make available to the Allies our surplus food supplies."
"6) To repeal the law prohibiting Americans from volunteering in the Allied Armies."
"7) To guard against war materials reaching aggressor nations either directly or through neutral powers."

Resolution

UNIVERSITY OF KENTUCKY
School for United States and State Parole and Probation Officers, Lexington, Kentucky, McVey Hall,
June 17 to 29, 1940.

WHEREAS, the Course and Conference on Probation and Parole Projected by the United States Government and the State of Kentucky, Lexington, June 17 to 29, 1940, is coming to a close, therefore,
BE IT RESOLVED, that the members of this Conference, both State and United States Probation and Parole Officers, wish to express our appreciation of the fine Conference which we have had and the benefits we have received therefrom.

We wish to thank the University of Kentucky for its fine hospitality in connection with the Conference.

We wish to express our deep appreciation to Dr. Arthur E. Fink, University of Georgia, for his fine instruction in connection with the Conference and to the Honorable Henry P. Chandler, Director, Administrative Office of the United States Courts, the Honorable James V. Bennett, Director, Bureau of Prisons, the Honorable H. Church Ford, Judge, Eastern District of Kentucky, the Honorable Shackelford Miller, Judge, Western District of Kentucky, to the State Department of Welfare and to the Honorable Keen Johnson, Governor of Kentucky, for their loyal support and cooperation in making the Conference a success.

We especially feel grateful to Mr. Richard A. Chappell and Dr. Vivian M. Palmer for their arduous labors and intelligent development of the Conference in bringing it to the success and benefit it has been to all of us.

We are indebted to Superintendent Henley V. Basin, Ormsby Village, and his able assistants for a pleasant and helpful day at that institution.

We wish also to express to Dr. J. D. Reichard, Medical Officer in Charge, United States Public Health Service Hospital at Lexington, our thanks for an interesting and helpful day at this institution.

We also appreciate courtesies extended to this Conference by the City of Lexington and its citizens and newspapers for the fine publicity they have given us.

Certainly this Probation and Parole School for Federal and State Probation and Parole Officers was well planned and executed and the time spent was greatly beneficial to all who participated in it, some seventy-five Federal and State Officers.
Lexington, Kentucky
J. M. STALEY, Chairman
JOHN P. JARVIS, Secretary

Research Club Stimulates Original Investigations

Concentration at the University, in September, 1936, of all state-supported graduate work continued a recognition of the growing emphasis on research at the University. It, likewise, has served as the stimulus for the rapid development of research and graduate work since 1936.

An active interest was indicated by the early establishment of research organizations on the campus. On Feb. 18, 1919, 14 members of the University staff who were members of Sigma Xi, a national honorary scientific organization, met and organized "The University of Kentucky Association of Sigma Xi Members" with Prof. E. S. Good as president. From this association developed the Kentucky chapter of Sigma Xi which was installed May 5, 1922. Monthly meetings are held by this fraternity for the discussion of scientific research problems and annually a prominent scientist is brought to the campus for a lecture on some scientific topic.

In 1920, at the suggestion of President McVey, a group of the staff met and organized the Research Club. The object of the club was to stimulate research by the members of the University staff. All the fields of original investigation are represented in the membership of the club. Regular meetings are held for the presentation of the results of research by the members of the club.

From time to time the Research Club has made public lists of the publications of the members. While these lists do not include all the publications of the University staff they may be considered to be representative. A glance at these lists indicates that 150 percent between 1923 and 1936. The increasing importance of certain research branches of the University, such as the Agricultural Experiment Station, is well known and is indicated by a growing list of publications. An even more rapid increase in the output from the College of Arts and Sciences shows that scholarship in the basic field of knowledge has not been neglected.

According to President McVey, a University would seem to be fundamentally a fellowship devoted to truth. Belief in truth rests upon the knowledge that truth is good; truth arises from ignorance. A University must therefore devote itself in part to the discovery of truth and in part to the leading of man to live by truth. The former is research; the latter is teaching. This statement may be taken as a definition of the aim of the research that is being carried out at the University.

Much of the research has resulted or may be expected to result in knowledge which is of immediate value to the State of Kentucky. The Agricultural Experiment Station has contributed much to the welfare of agriculture. Some projects, such as studies of certain diseases of horses and studies on tobacco, which are supported by special appropriations or gifts, are attracting much attention at the present time. Studies have been

250 Horses From 20 States Expected To Be Exhibited In Annual Horse Show

Everything is in readiness for the opening of the fourth annual Lexington Junior League Horse Show which begins Wednesday evening and continues through Saturday, according to W. J. Harris, manager of the show. More than 250 horses from about 20 states have been entered in the various events and indications point to a record-breaking show at the trotting track.

Among the early arrivals is the show stable owned by Leatherwood Farm, Bluefield, Va., which is managed by Johnny Lucas, formerly of Lexington. The star of this stable is the 1940 undefeated five-gaited gelding Golden Sensation. This horse has five grand championship stake victories to his credit and looks fit and ready for his best efforts at this show. Golden Sensation is well known to Lexington horse show fans because it was here last year that he started his show-ring career. He won the Junior fine harness championship stake at the 1939 Lexington show and went through the Kentucky circuit to win a long string of blue ribbons. Manager Lucas has entered him in the \$250 stallion or gelding stake and also in the \$1,000

five-gaited grand championship stake. Other horses in the Leatherwood stable, which is owned by Lawrence and Lewis Tierney, coal operators in the Pochontash field, include Golden (Bever), junior five-gaited mare by Beveler; Dixiana Helen, five-gaited mare by Peavine's Highland Chaser; Mighty Seasonal and Golden Harvest, half-brothers to Golden Sensation.

22 In Minton Stable
Robert McCray, manager of the Minton Hickory Stables, Harboursville, Ky., arrived Friday with 22 head which will be shown here. This is the largest number of horses to be shown here under one management.

L. R. Thurman, Kalamazoo Farm, Springfield, Ky., will arrive today with a stable of 21 horses. They have some of the leading candidates for championship honors in several of the big stake events. Champions coming from the Huntington show today include those of Miss Virginia Penfield, Columbus, Ohio, George Crendon, Cleveland,

Ohio, and many others that played a prominent part in the success of that show. Manager Thomas McCray has Miss Penfield's Star Flower, winner of three blue ribbons here last year, in rare form and she will be sent after honors in the five-gaited division. George Crendon's stable includes Dark Victor, champion walk-trot horse, and Polyanna Peavine, a stakes winner here in 1938 and one of the leading five-gaited mares of the middle west. H. C. Barham, Milan, Tenn., one of the nation's leading horse show judges has four horses entered for his customers and reports indicates they are highly regarded candidates for championship honors.

W. Cape Grant, manager of Mrs. M. F. Young's Spindletop Farm, Lexington, named two highly regarded youngsters in stake events. One is a three-year-old three-gaited gelding Noble Knight and the other is the two-year-old five-gaited stallion Father Crow. This is the first time that Spindletop Farm has made entries at the Lexington Junior League Horse Show and their appearance here will be watched as these two horses are well known prospects.

making studies of various phases of their work. Business has benefited from such studies as those made in the College of Commerce upon the causes of bank failures. The College of Law has performed a real service to the legal profession through their researches on Kentucky laws.

The growth of the graduate school from 75 students in 1923-24 to 1,361 in 1938-39 is a further indication of the increase in original investigation throughout the institution. The Haggin fund has made possible a larger number of fellowships and scholarships which attract more superior graduate students, who are well qualified for original work.

The attention and training of these larger numbers of graduate students has been possible only through an increased productivity of many members of the University staff. Some of the work, such as that of Prof. W. S. Webb and Alfred W. Funkhouser in zoology and anthropology, is well known throughout Kentucky. Other work has not received outside notice. In schools he was a dullard; only when his teacher detected the hidden life, wrought so much beauty, yet knew so little personal happiness.

From the moment when, as a year-old baby, he played with stone cuters' tools, Michelangelo was an implacable force for creative art. In schools he was a dullard; only when his teacher detected the hidden life, wrought so much beauty, yet knew so little personal happiness.

Having attracted the attention of Ludovico Stroz with his carving of a faun's head, Michelangelo won patron and took the first real step to fame. Following an un-

satisfactory stay in Venice, the young sculptor went to Rome. There he gained favor of the irascible Pope Julius. The battle of wills between these two giants had an equal quality. Julius demanded the impossible; Michelangelo accomplished it.

His tremendous energy enabled him to accomplish miracles. He labored singlehanded for four years to paint the ceiling frescoes of the Sistine Chapel. Sculptor, painter, poet, architect, he worked in four areas despite constant interference, jealousy, lack of money.

His inner life was tortured by the need of love and understanding. From the gentle Vittoria Colonna he received a companionship that in some measure compensated for long years of loneliness. But her death left him isolated from much that he desired, but could not obtain.

The details of Michelangelo's life are known too well for repetition. Most biographers have been content to compile a chronology or speculation about his personal life or exhausting analyses of his art. Brian, on the contrary, has sought to see the man and his work in a splendid biography that has the sharp clarity and masterful economy of its subject's own sculpture.

John O. Chappell, Jr.
A watch used by railroad men is supposed to vary not more than 30 seconds every week.

Dean Holmes

This week's "Colonel of the Week" goes to Dean Sarah Holmes, Assistant Dean of Women.

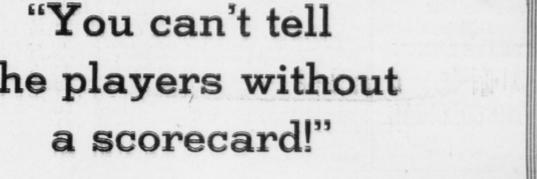
Dean Holmes is to be commended on the excellent work she is doing as chairman of the Social Committee of the Summer Session.

To show our appreciation come in and enjoy any two delicious meals from our menu.

6 a.m. till 10:30 a.m. Breakfast
10:30 a.m. till 2 p.m. Luncheon
5:30 p.m. till 8:00 p.m. Dinner

Cedar Village Restaurant

Jupiter, fifth planet from the sun, is more than three times as large as all the other planets combined.



The cry goes out to the millions in the nation's grandstands. Actually it is echoing a simple but fundamental principle of modern advertising.

Advertising is the scorecard for intelligent shoppers. It does more than identify a product, however. It tells where this product is available, and at what price. About thousands of products, thousands of necessities and conveniences, it gives accurate information instantly—information that one individual could not secure, even after the most painstaking and wearying search.

You can't tell the values without reading the advertisements in this newspaper!

