

ROYAL PURPLE
1915

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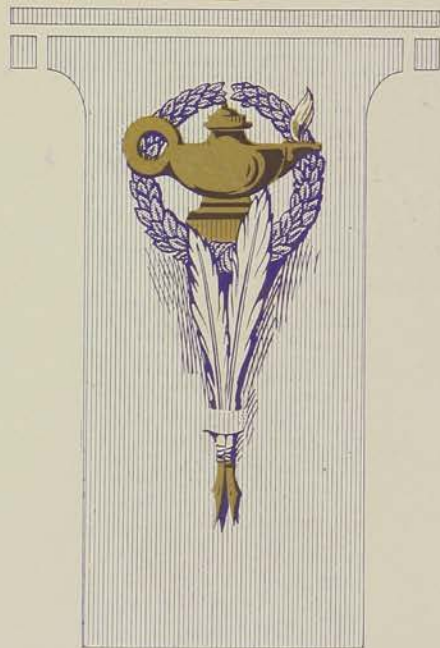
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ROYAL
PURPLE
195
K.S.A.C.



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19 15





Royal Purple

A year book of the
Kansas State
Agricultural College
Compiled by the
Class of



In Memoriam



Carl Ostrum, A. M.
Assistant Professor of English

Berzelius Leslie Strother
Superintendent of Printing

Barbara Polson, '15





H. Wessolowski



As an expression of our appreciation of
his enthusiastic support of all things for
the betterment of the College and in
recognition of the success of his
efforts, we, the class of 1915,
respectfully dedicate this, the
Seventh Volume of the
Royal Purple to

Wm. A. Jardine

Dean of the Division of Agriculture



Figures Don't Lie

In the making of this book the material passed through the hands of 250 people. In the edition there are four tons of paper, 50 pounds of ink and 500 skins; the sheep were grown in Australia and the skins prepared in Spain. 3,000 pounds of monotype metal were used. The ink and the foil were imported from Germany.

This volume was printed and delivered 10 days after the last copy was proof read. It would require one man 7 months to set the type for this book. There are 23,140,000 page impressions in the printing of this volume and it would take 10 years to print this book if only one impression were made at a time.

FOREWORD

If the Royal Purple, volume seven, helps to keep forever keenly alive the Spirit of our Alma Mater and our undergraduate years while we are together here, it will have then successfully accomplished its object.

—THE EDITORS.



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Seal, Yell, and Yell Leader



All Together Now—Let's go—

Jay Rah Gee Haw

Jay Hawk Saw

K. S. A. C.

Rah Rah Rah





ORDER of BOOKS

- I The Campus
- II The College
- III The Classes
- IV Athletics
- V The Troops
- VI Organizations
- VII Student Activities
- VIII Point—Pun & Quip





TO MY COUNTRYMEN:

"My thought is of America. I am speaking, I feel sure, the earnest wish and purpose of every thoughtful American that this great country of ours, which is of course, the first in our thoughts and our hearts, should show itself in this time of peculiar trial a nation fit beyond others to exhibit the fine poise of undisturbed judgment, the dignity of self control, the efficiency of dispassionate action; a nation that neither sits in judgment upon others nor is disturbed in its counsels and which keeps itself free to do what is honest and disinterested and truly serviceable for the peace of the world."

"I venture therefore, my fellow countrymen, to speak a solemn word of warning to you against that deepest, most subtle, most essential breach of neutrality which may spring out of partisanship, out of passionately taking sides."

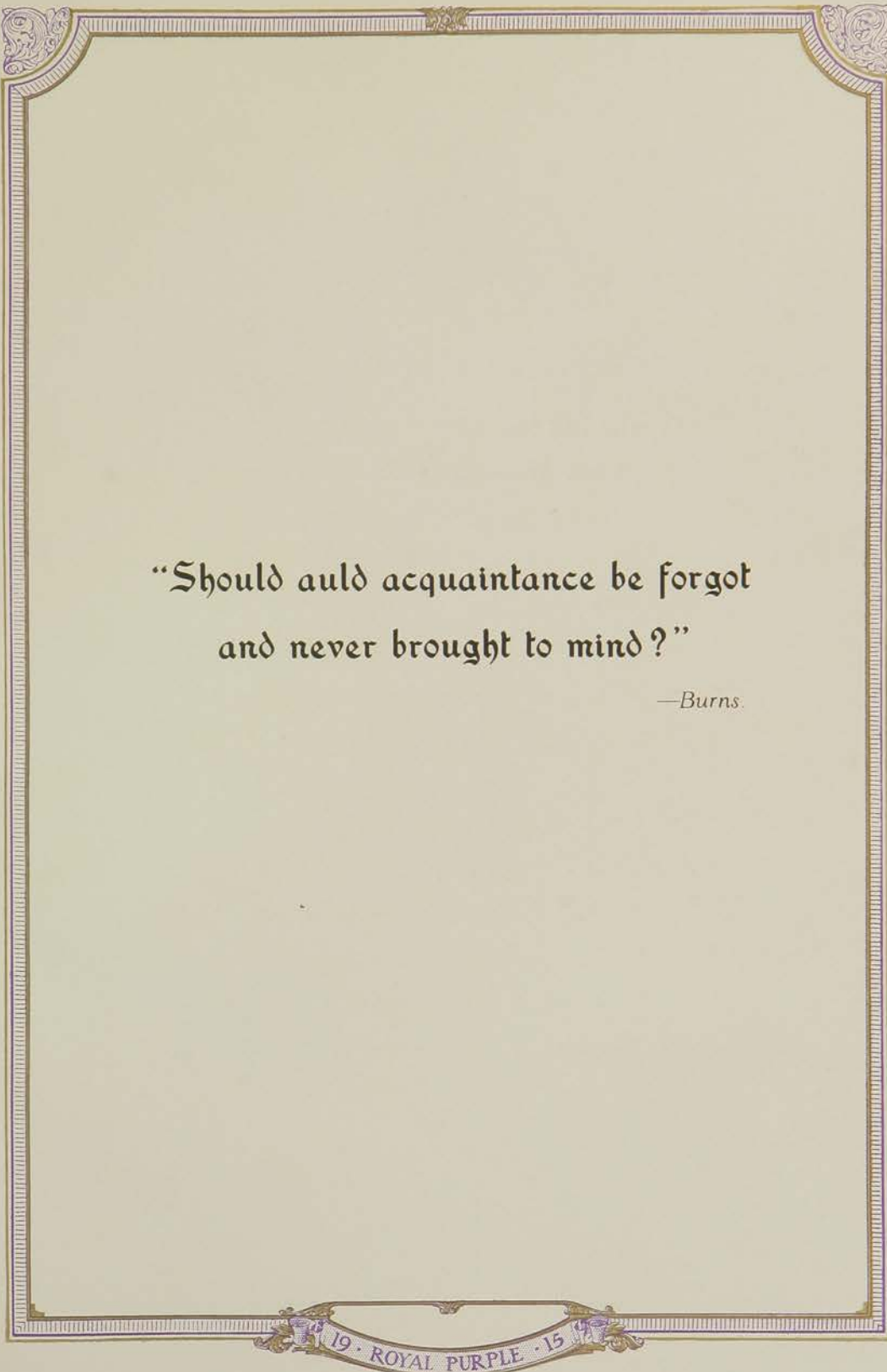
"Shall we not resolve to put upon ourselves the restraint which will bring to our people the happiness and the great and lasting influence for peace we covet for them."

Woodrow Wilson

To the Faculty

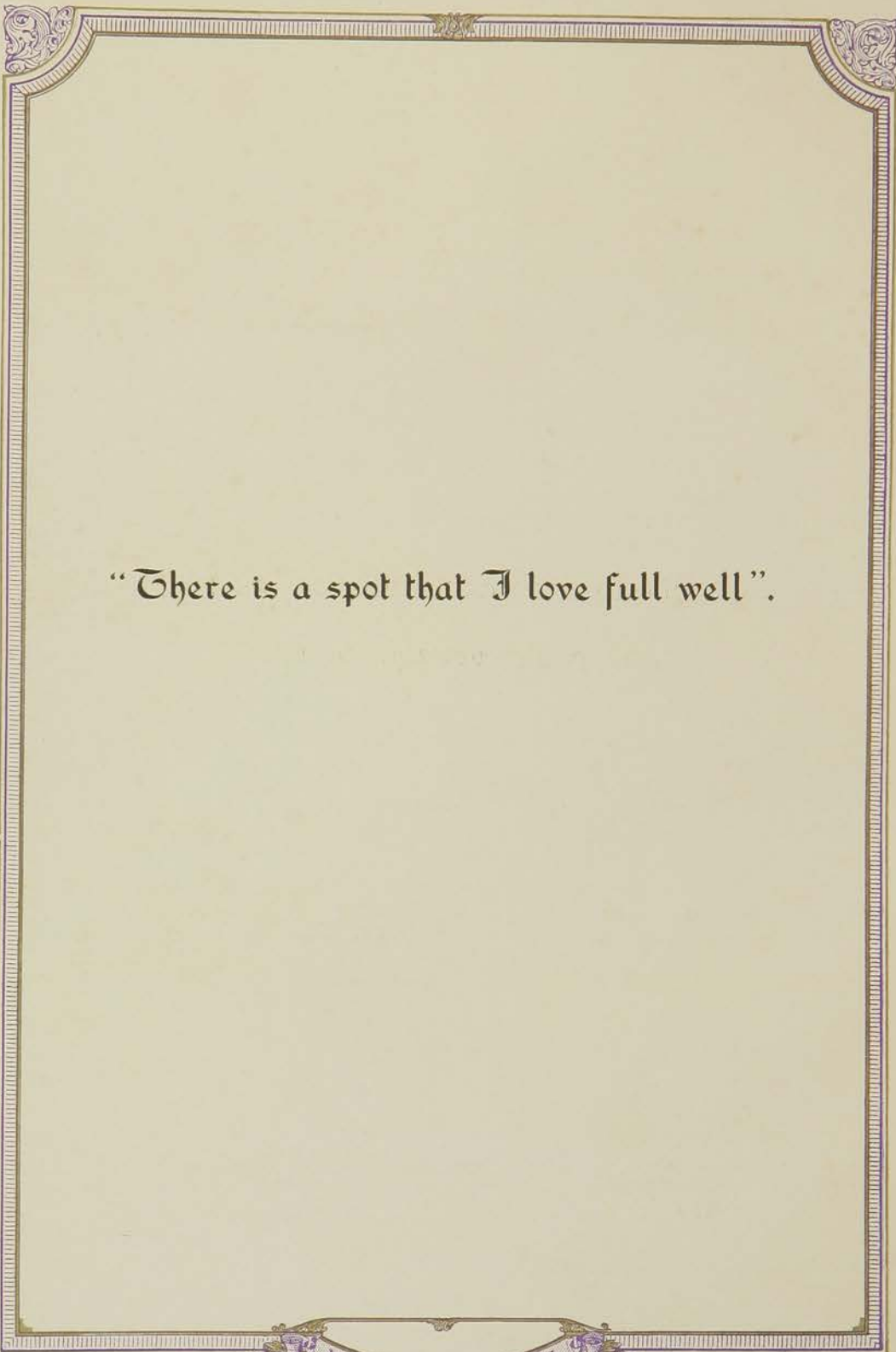
To those who toil day after day that they
 May lead our growing minds in proper ways,
 Our youthful tongues fling forth fond songs of praise,
While in our bosoms hearts fast beating pay
A nobler tribute far too deep to say
 In ordinary words, though thick the maze
 Of myriad doubts and fears their gleaming rays
Reveal the path that leads to truth's bright day.

As climb the tender woodland vines along
 Great stalwart trees until heaven's mighty blue
 Speaks to their wondering souls, so we on strong,
Uplifting men strive upward until we, too
 Shall with pure, trusting spirits calmly view
 The beauty of a life to nature true.



“Should auld acquaintance be forgot
and never brought to mind?”

—Burns.



“There is a spot that I love full well”.



The CAMPUS





ANDERSON HALL





DOWN THE DRIVE





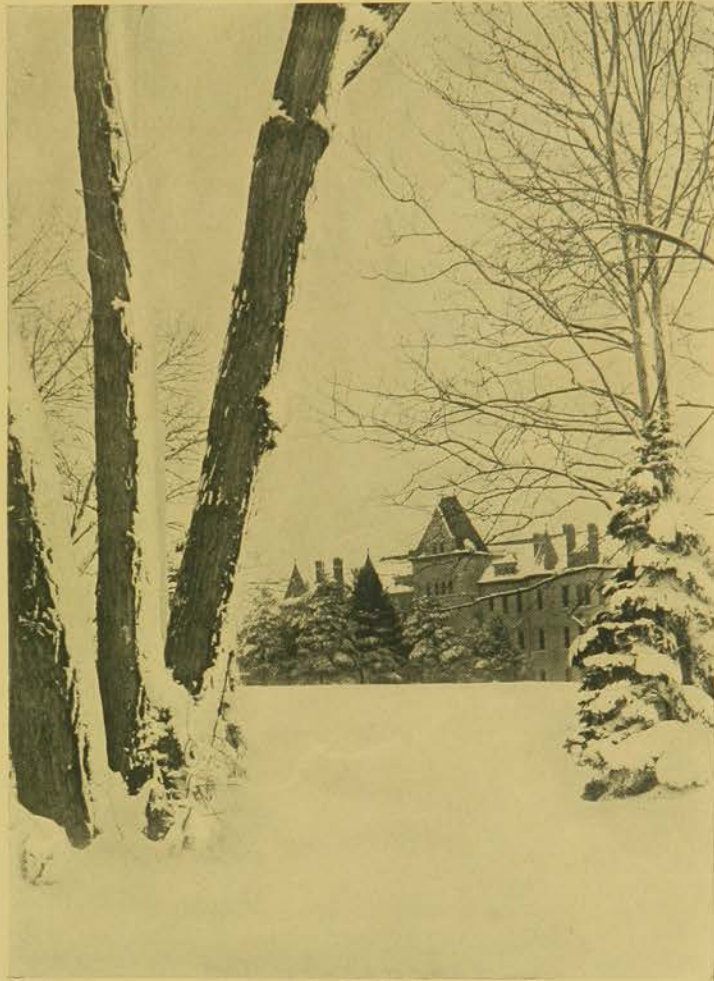
THE STACKS





THE SHOPS





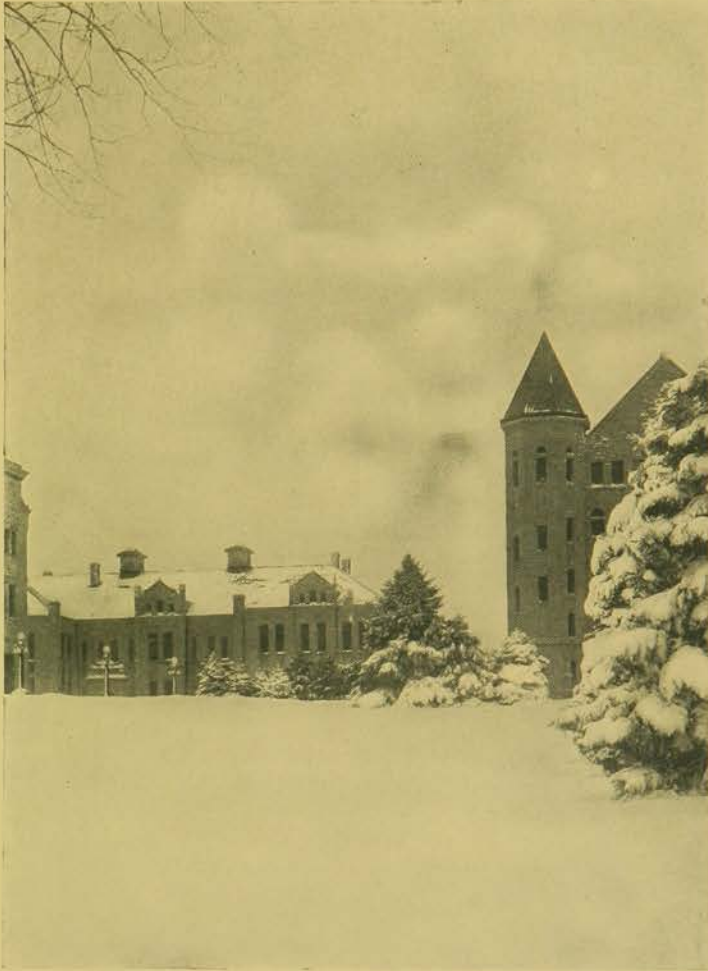
ACROSS THE PARADE





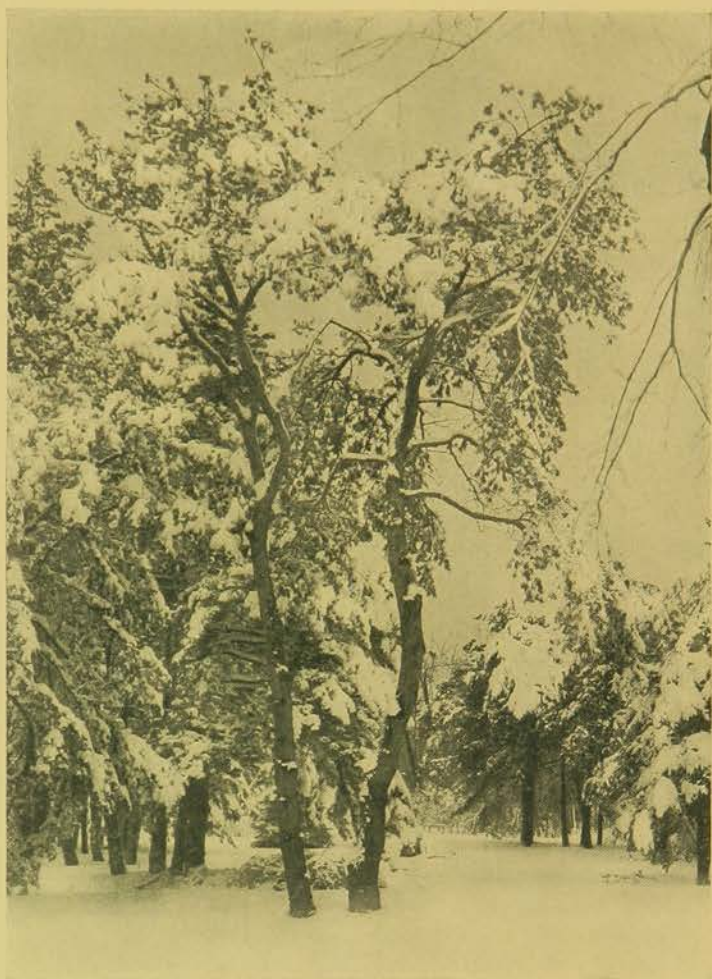
A CORNER OF THE CAMPUS





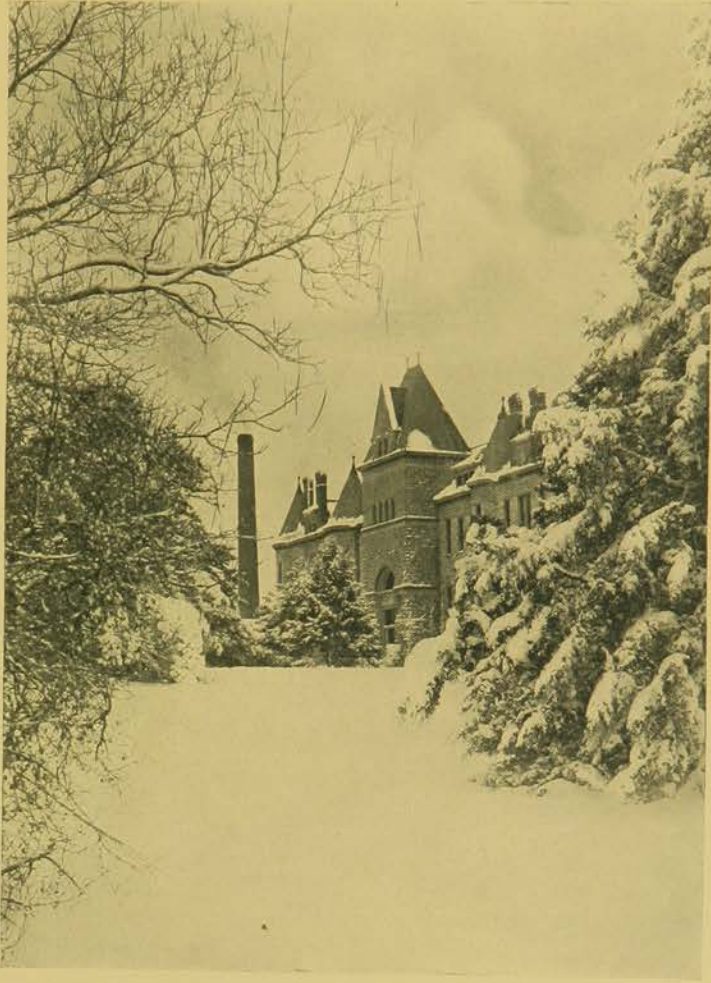
ACROSS THE SNOW





WINTER





DENISON HALL





FOURTH STREET





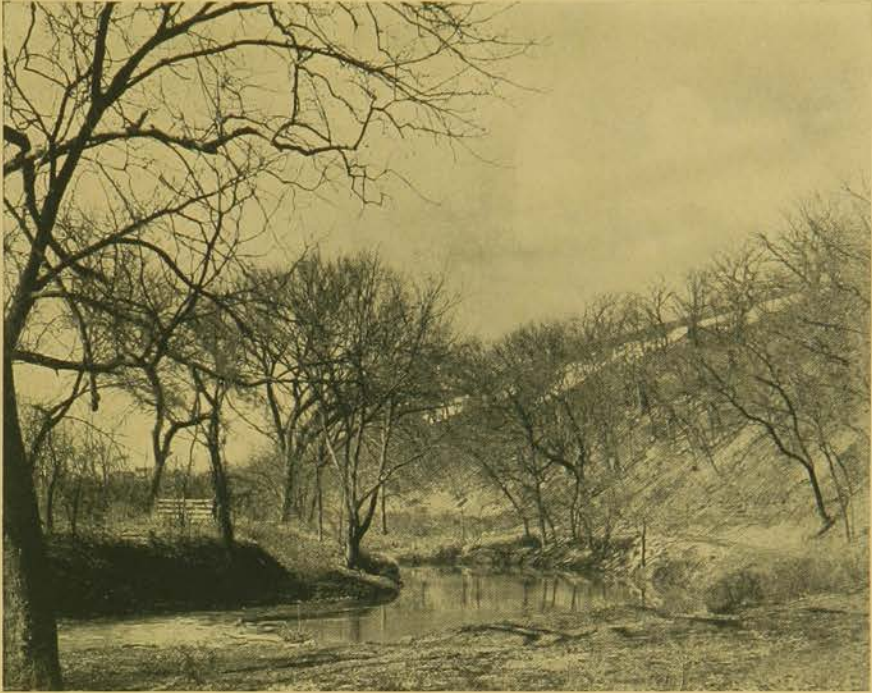
HOUSTON





EUREKA PARK





WILD-CAT CREEK





EUREKA LAKE





WILD-CAT IN WINTER

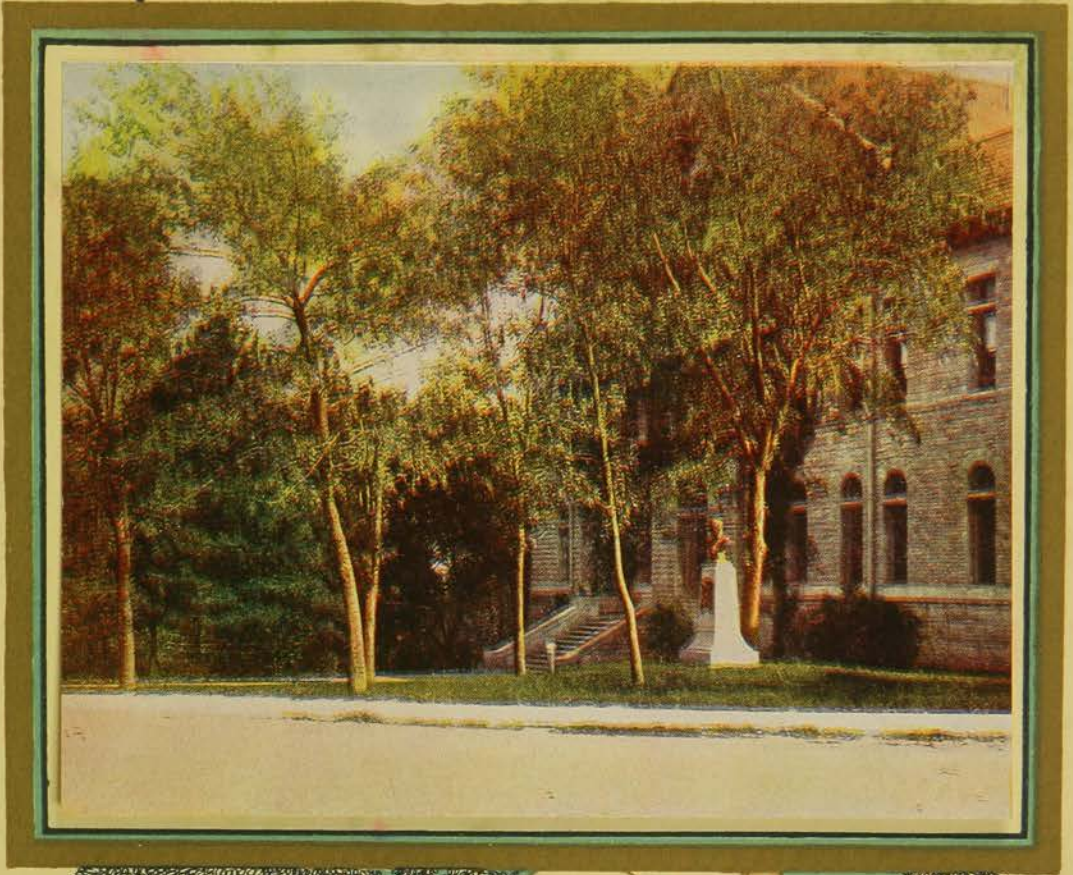




LOVER'S LANE



The COLLEGE

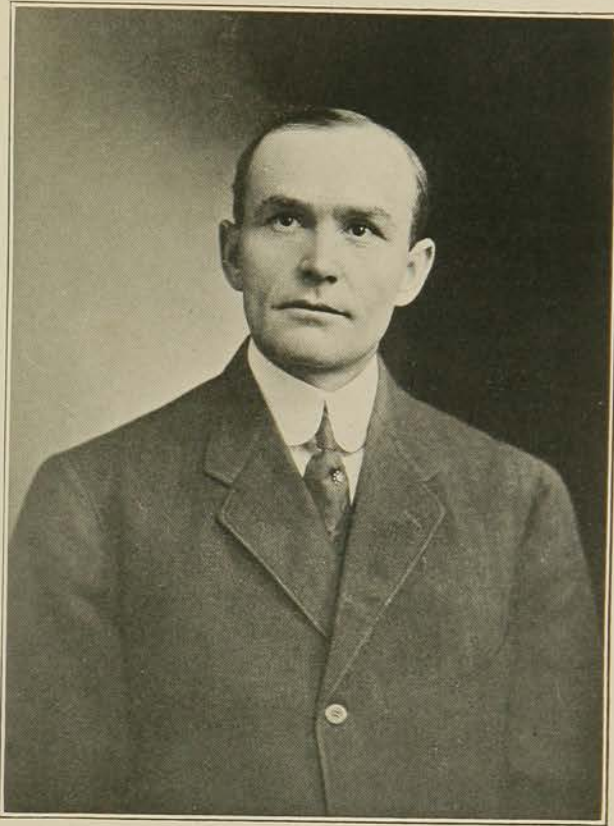




The College of Agriculture

"His was a true saying who declared that
agriculture was the mother and nurse
of all the arts."

—Xenophon



DEAN WM. A. JARDINE

The Division of Agriculture

THE courses in agriculture are designed, primarily, to train for the profession of farming and the teaching of agriculture in the public schools, and for enlightened community service.

The great purpose is to provide such a liberal, thorough, and practical education as is necessary for efficient work and citizenship. With this end in view courses in agriculture are offered that will appeal to young men who desire to enter farming as a profession. While the industrial and technical work is emphasized, the importance of a thorough general training, or culture, is recognized. Thus may be met the demand for a broad or general education supplemented by special technical training. The mind, the eye, and the hand are educated to act in unison. The mental and the bodily faculties are so coordinated as to develop a symmetrical manhood and a just appreciation of clean, upright citizenship.

The first two years' work is the same for all agricultural students. It consists of work in chemistry, English, biology, and agriculture. In the last two years students are permitted to choose a large portion of their work, under an elective system. By prescribing a large part of their studies during the first two years, and by leaving a large part of the work of the last two years to the selection of the student, but under a definite system, the College endeavors to give a wise measure of direction, leaving, at the same time, sufficient room for choice to encourage individual adaptation and special development.

It is the belief of the institution that technical knowledge and skill should be developed along with, rather than at the expense of, those things which make for the production of cultured and versatile men. For this reason the technical work in agriculture is closely associated with related sciences offered by other divisions of the institution. The courses are so balanced, or arranged, as to divide the time of the student about equally between subjects of a technical character and subjects which develop the general knowledge and breadth of view which characterize cultured people.

The Division offers more than seventy courses in technical subjects, or agricultural science, and gives opportunity for electing from the scientific and literary courses of

other divisions of the College. Each student, moreover, is given ample opportunity, after reaching his junior year, to specialize along any of the several lines of agriculture.

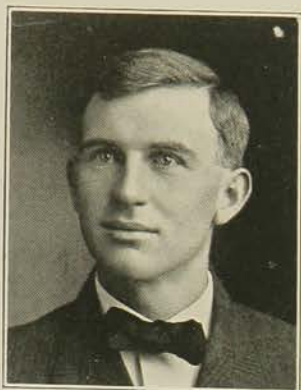
The entrance requirements for students in agricultural courses are the same as for students entering any of the other courses of the College, and four years of creditable work are necessary in order to obtain the degree of Bachelor of Science in Agriculture. In addition to the successful completion of the prescribed courses and the courses elected, candidates for degrees are required to have had at least six months of practical farm experience, under the direction of an accredited farmer. This last requirement, together with the advantages open to all agricultural students at the College for practical work in all phases of farming, supplements their education along definite lines and sends them out more practical and readily serviceable men.

The fact that at the Kansas State Agricultural College there are maintained a sufficient number of animals of the different leading breeds of live stock, and large fields devoted to the production of all crops common to this region, grown under all methods of soil management, cannot but leave an impression with the student that will greatly strengthen the technical work he receives in agricultural science.

M. Gardner



Department of Agronomy



The foundation of a sound and profitable system of farming is a thorough scientific and practical knowledge of the handling of the soil, the growing of field crops and the management of the farm business. It is the work of the Agronomy Department to teach these things.

It is a comparatively easy matter to farm in such a way that large and profitable crops will be produced from new and fertile land if no investment is made in the permanent upkeep of the soil—it is an infinitely harder problem to remove paying crops from the soil and at the same time handle it in such a way that its fertility will not be impaired. In no large area of the United States has the farming during the past twenty-five years or longer been of such a character that the soil is now in as high a state of fertility as it was at the

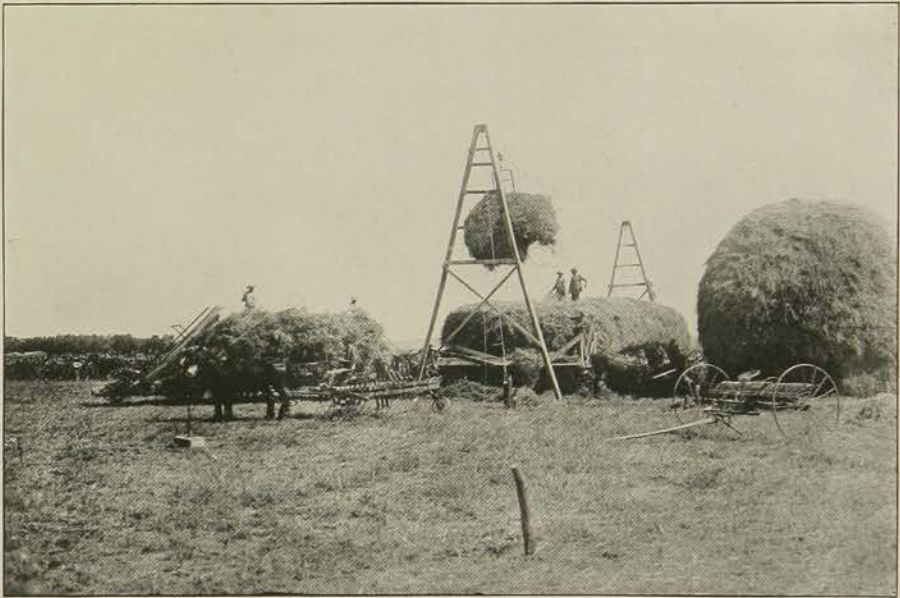
beginning of that period. If this condition is changed in the future, it will come as the result of education and a more thorough knowledge of the soil.

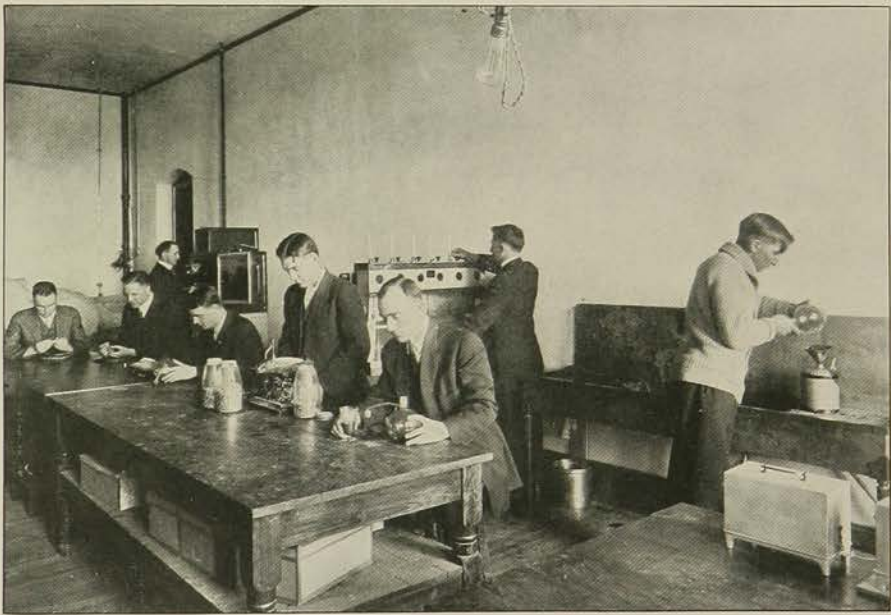
Of no less importance is an accurate knowledge of the improvement and production of field crops. All other enterprises of the farm are gauged by the size and quality of the crop grown. The live stock and dairy farmer is usually limited in his enterprise by the amount and quality of the feed crops produced. To him, his live stock furnish a market for his crops and the size of his business is determined by the size of the crop he has to market. A practical knowledge of field crops is, therefore, important not only to the grain farmer who sells his crop on the market, but also to the live stock and dairy farmer as well.

The management of the farm business has received too little attention at the present time. One of the most important lines of work of the Department is the teaching of farm management. Secretary David F. Houston has said, "The business of the student of farm management is to make an analysis of the operations of the farmer to study the proper adaptation of the type of farming to local conditions, such as soil and climate, the size of the market, market demands and transportation, the quality of the farm business, its diversity, its organization, the distribution of farm enterprises and the cost of each sort of product."

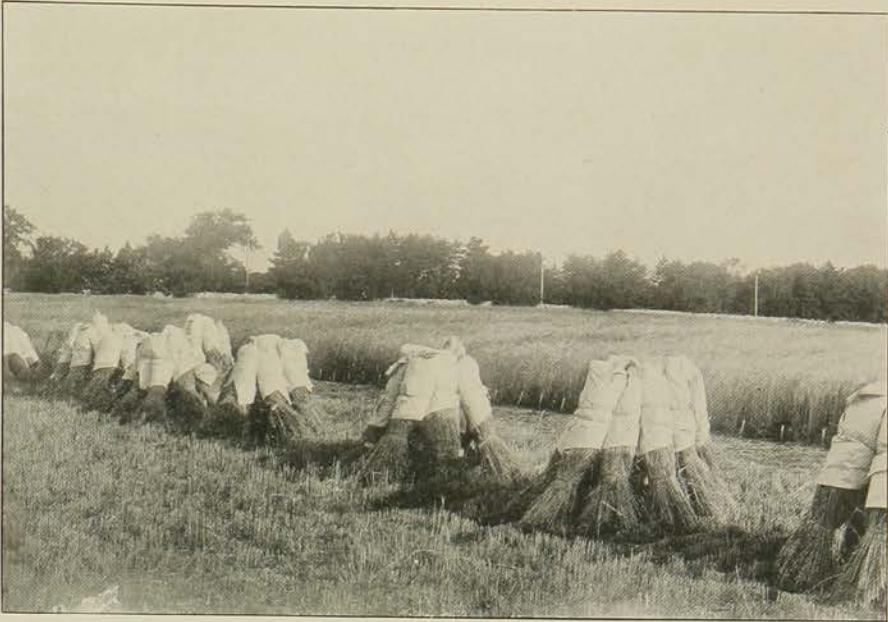
The Agronomy Department, therefore, in its training of students in farm management, field crops, and soils, lays the foundation for all types of farming.

A large, stylized handwritten signature in black ink, appearing to read "J. E. Lee". The letters are fluid and connected, with a prominent initial "J".

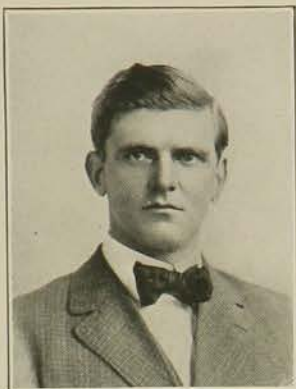








The Department of Animal Husbandry



The work of the Animal Husbandry Department is designed to give young men the best possible training for livestock farming, to develop breeders of pure-bred livestock, and to equip teachers and investigators in animal husbandry. In the experimental work of the department, the main object is to conduct research work which will help solve the fundamental problems in animal nutrition and animal breeding, and to demonstrate practical methods of increasing the efficiency of feeds and the animals consuming them.

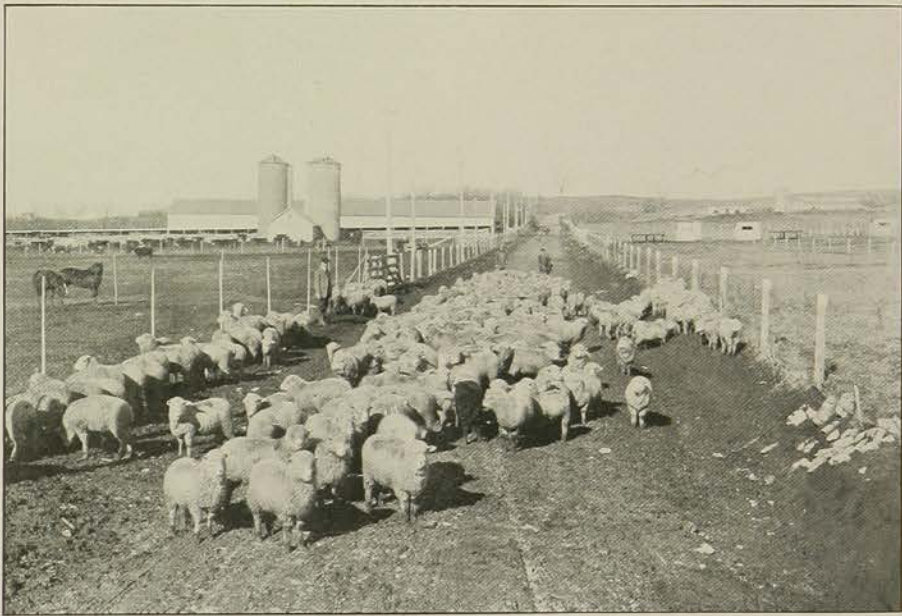
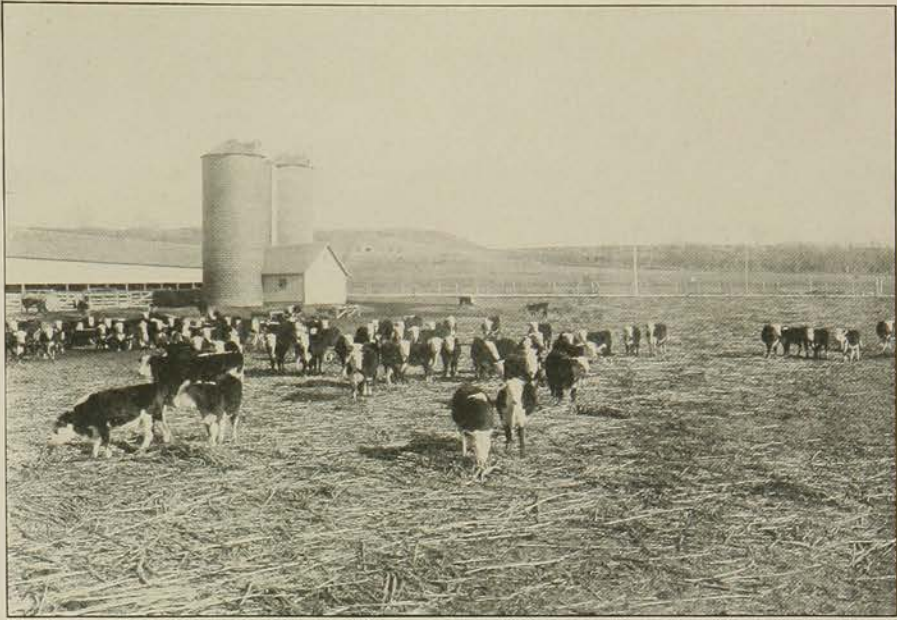
The departmental work is divided into four distinct lines: Instruction which is carried on in the class rooms and laboratories and includes courses in the feeding, breeding, judging, production, and management of livestock. The maintenance of herds of pure-bred breeding animals and of show steers which are used primarily to give the students a correct conception of the types of animals for Kansas farms and the show ring. Investigational work conducted in animal nutrition and animal breeding to solve fundamental problems confronting breeders and feeders. The practical feeding and breeding of livestock which is demonstrated in the management of the breeding herds and the feeding of experimental animals for market purposes.

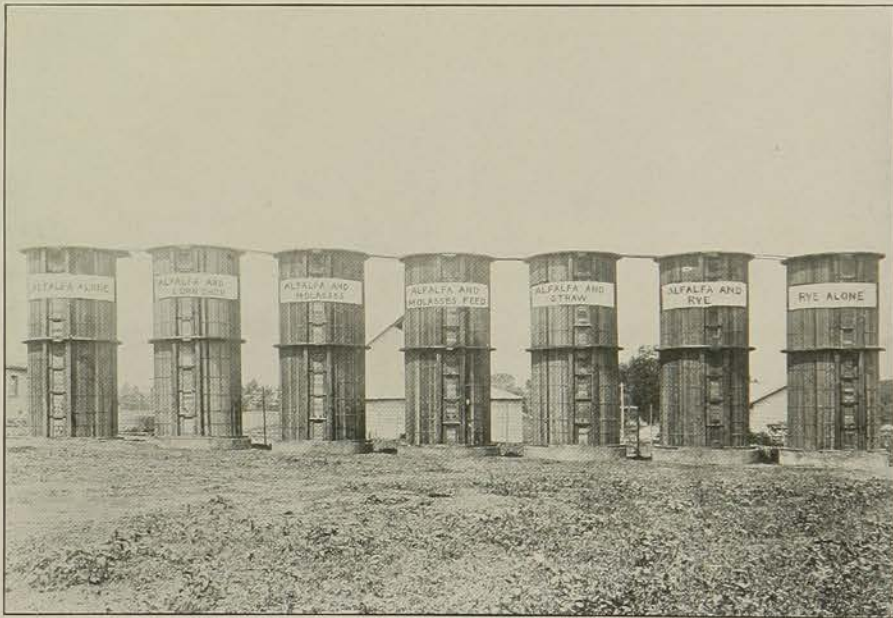
The first students were graduated from a four-year course in animal husbandry in 1910, and, including the present class, 1915, 114 young men have completed the course. These young men are interested in livestock farming and 54 per cent. of the men in the five classes graduated are on farms and 80 per cent. of these are in Kansas. Practically all of the men not on farms are teaching agriculture, doing agricultural extension, demonstration and experimental work, or are active in livestock marketing. Only 5.5 per cent. of all the graduates are in lines of work other than agricultural.

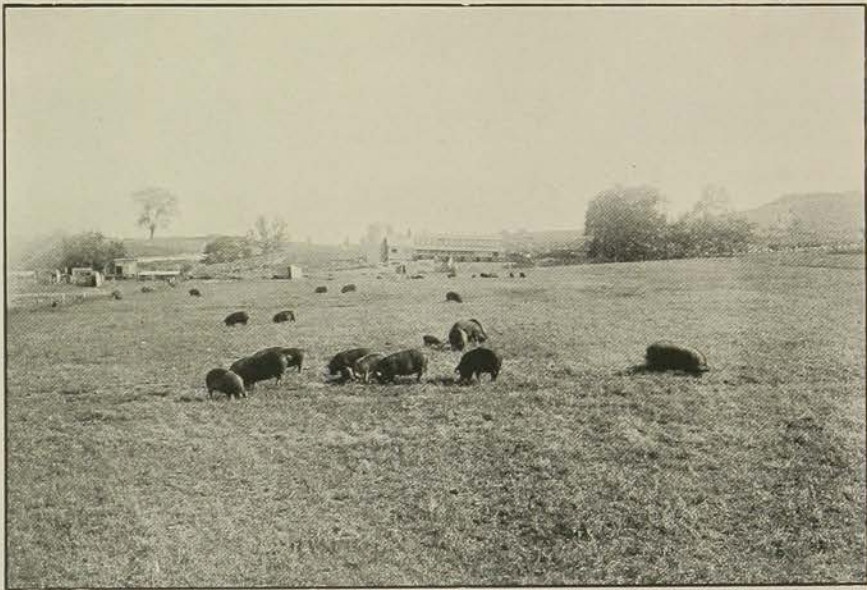
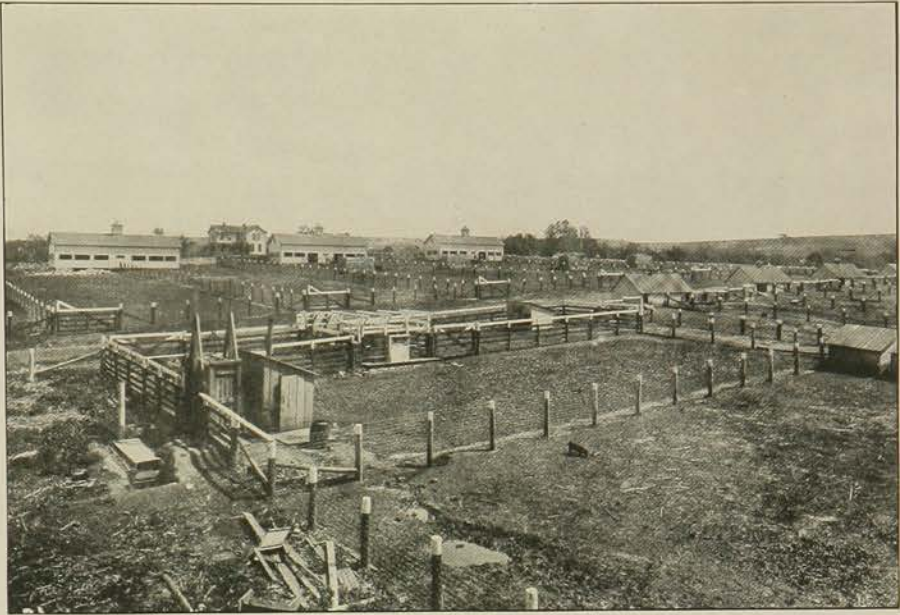
The breeding herds on the farm include pure-bred representatives of four breeds of beef cattle, four breeds of horses, three breeds of hogs, and six breeds of sheep, which, with the grades, total 590 animals. Annual sales are held at which surplus breeding stock is sold for the purpose of giving students an idea of the proper methods of conducting public auctions.

These herds also demonstrate methods of practical feeding and breeding. The demand for breeding animals bred and developed on the department farm indicates that livestock breeders and farmers approve of these methods. During the present year, 1914-1915, a double deck carload of Western lambs was fattened on Kansas feeds, 45 calves were wintered on roughages usually found on every farm, 45 calves are being fattened, 14 draft colts were brought to maturity and demonstrate practicable and profitable methods of utilizing Kansas feeds.

The investigational work is carried on with cattle, horses, and hogs. This work is done under conditions and with facilities which permit the keeping of individual records on the behavior of a large number of animals. This work is supported almost entirely by funds from the United States Department of Agriculture.







Dairy Department



The courses offered in Dairying are so planned as to give students a working knowledge in the subject which will fit them to take up practical work along this line. There are also courses for the student who desires to become a specialist in experimental dairying, giving him a foundation for graduate work.

It is optional with the student whether he elects work along the creamery or commercial line, or in dairy production, which deals with the dairy farm management, and handling the herd for profit.

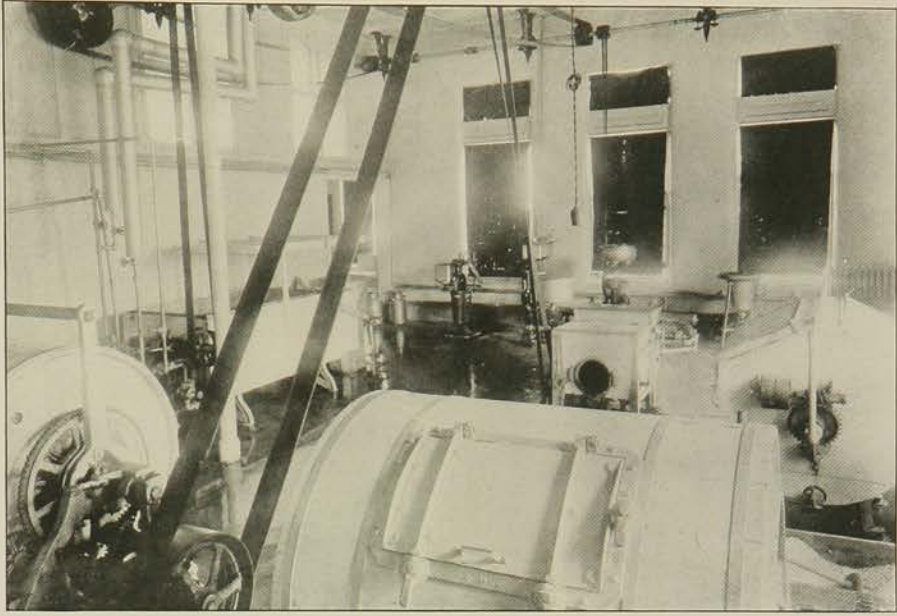
The dairy farm of 50 acres is used to make demonstrations in growing different feeds for the herd. The dairy barn provides room for 80 head of cows and is modern in every respect. The dairy herd consists of 100 head of cows and heifers, representing the four principal breeds, Jerseys, Guernseys, Holsteins, and Ayrshires. The highest records of all breeds in the state are held by cows in the college herd. Maid Henry, a thirteen-year-old Holstein, made 835 pounds of butter in a year. One Jersey cow has a record of 765 pounds of butter in a year. One Ayrshire has produced over 700 pounds of butter in a year. During the past year seven of the cows have produced an average of 700 pounds of butter. The entire herd made an average production of almost 500 pounds of butter last year. The average production per cow for the entire state during the same period was 120 pounds of butter. With these cows it is possible to give the best of training in judging, selection, and breeding of dairy cattle. The cows and young stock are used in making experiments in feeding, etc.

The department has a creamery in operation the year round. This is used to give the students experience in this line of work. The creamery is equipped with churns, pasteurizers, ice cream freezers, Babcock testing machinery, and cream separators. Additional cream for butter making purposes is purchased from farmers near Manhattan, and the creamery is carried on a self-supporting basis.

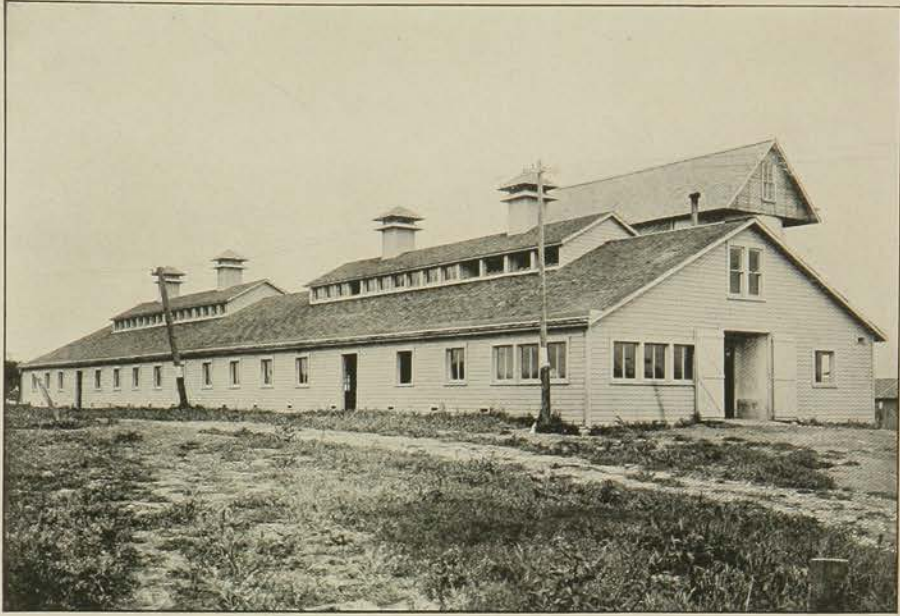
Much of the milk from the dairy herd is sold as retail milk, and the students have opportunity to make studies along this line.

There is a constant and growing demand for specialists in dairy work. In fact, the demand is far greater than the supply for men that are properly trained and equipped for this work. Positions are open to graduates as managers of dairy farms, teaching in colleges and high schools, butter makers, experiment station work and many other.









Department of Horticulture



The work of the Horticultural Department includes the teaching of classes in various lines of Horticulture. The only one of which is required of all students in the Agricultural Course is Plant Propagation. In this course the laboratory work is so planned that each lad has a chance to know how cuttings are made, how seeds are grown, how trees are planted and grafted. The only systematic instruction in grafting offered by the Department is given in this course.

Students who elect work in the Horticulture Department are given specific instruction along three general lines: fruit growing, vegetable growing and the growing and use of ornamental shrubs and trees.

Students in the pomology classes the fall terms of the Junior and Senior years seem to appreciate the opportunity given to them to become acquainted with varieties of fruit provided by the Department for their study. For several years the Department has arranged with similar departments in Massachusetts, New Jersey, New York, Missouri, Washington, Oregon, and Indiana to make an exchange of varieties, giving the student an opportunity to compare varieties grown under different conditions and also to study varieties now grown in Kansas.

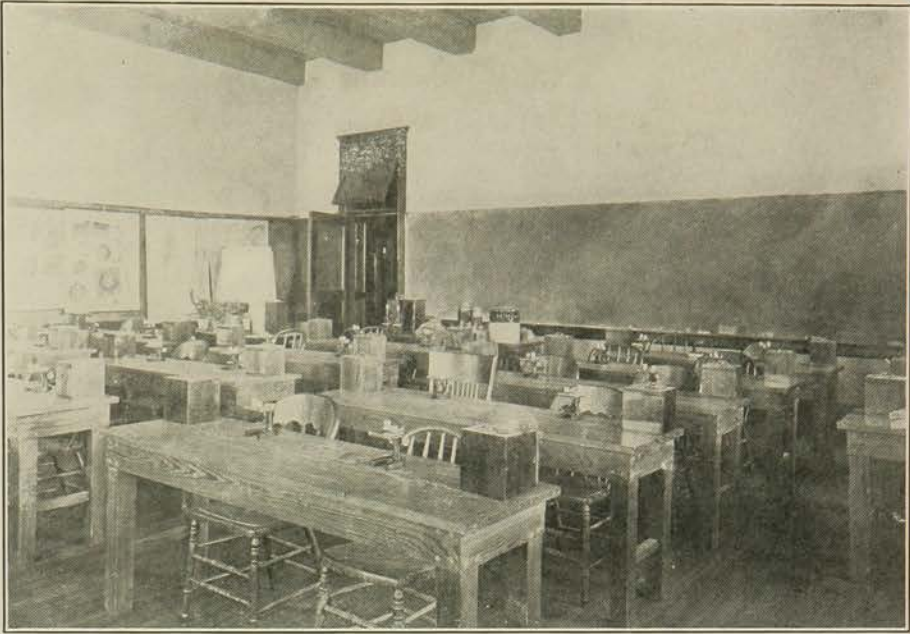
The laboratory classes in Orchardling have for their laboratory work practical work in spraying and many visitors to these classes have insisted that this Department has the best equipped laboratory for giving instruction in spraying of any institution in the country. The 1915 class had practice work with five power sprayers and three power potato sprayers, hand pumps, nozzles and other equipment without limit. Every student who has had this work never forgets the preparation of Bordeaux mixture and lime sulphur or the test for arsenate of lead or free arsenic.

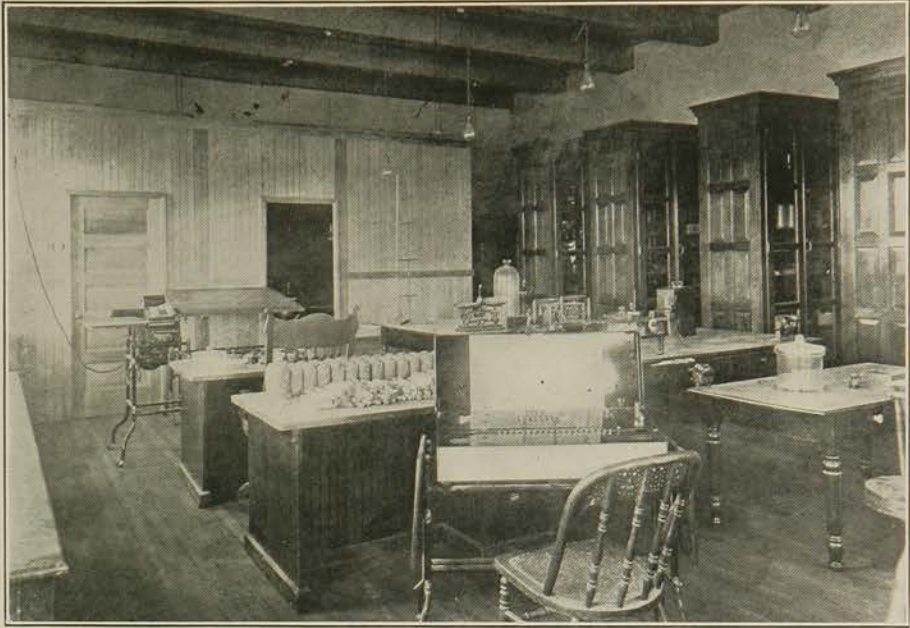
One of the preventives of student enjoyment in the spring term is the market gardening laboratory. Each student who is assigned to market gardening is assigned to a particular plot of ground in the gardens and after he has prepared a plan of his own for his garden, he is provided with seed, hoe and rake and told to "go to" now and make his garden, following out his plan and coming to the "Boss" for instructions. There are many who have gone out to teach Agriculture in the high schools, who have found the note books prepared on these gardens of considerable value in preparing lectures for their laboratory classes.

In the landscape gardening classes the student has the opportunity of making plans for various types of plantings, such as lawns, parks, school grounds and home grounds and of becoming familiar with the varieties of shrubs and trees that produce the best landscape effects.

Not included in the actual teaching work of the Department is the outside work carried on in various lines. For the past two years Instructor Lewis and Assistant Merrill have had direct supervision of a large number of co-operative experiments with farmers over the state. Practical co-operative work has been carried on with potato work in the Kaw Valley and in sections of the state where commercial fruit growing is practiced. Professor Ahearn has made many trips over the state advising Civic Improvement Societies and Mothers' Clubs as to the means of improving parks, and school grounds and interesting them in general improvement work.

Albert Dickens.





The Department of Poultry Husbandry



The courses of study offered by the Poultry Department have three purposes in view. The first is to give the student who wishes to return to the farm practical training along poultry management lines. The second is to give elementary training in preparing poultry products for market to those who wish to engage in the poultry packing business. The third is to give a thorough technical training to those students intending to become teachers or investigators in poultry husbandry.

The department is provided with the necessary facilities for giving excellent work in all three lines. The poultry plant lying just off the northeast corner of the campus contains eight acres. It is equipped with modern buildings and appliances to which others are constantly being added. The last additions were provided for by the acts of the last legislature for a brooder house 14 x

100 feet to be used as a laboratory by the classes in brooding and a mechanical refrigerating plant to be used in co-operation with the Department of Animal Husbandry, Dairy Husbandry, and Veterinary Medicine.

Besides three permanent laying houses 15 x 30 feet, there are eighteen portable colony houses of varying sizes and types. One laboratory building is given over to milk feeding, killing and dressing poultry and candling eggs. Another building houses an incubator laboratory in the basement and a feed room above.

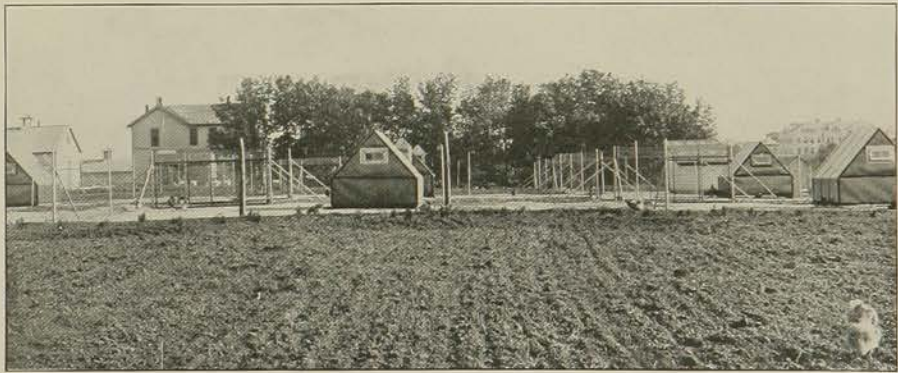
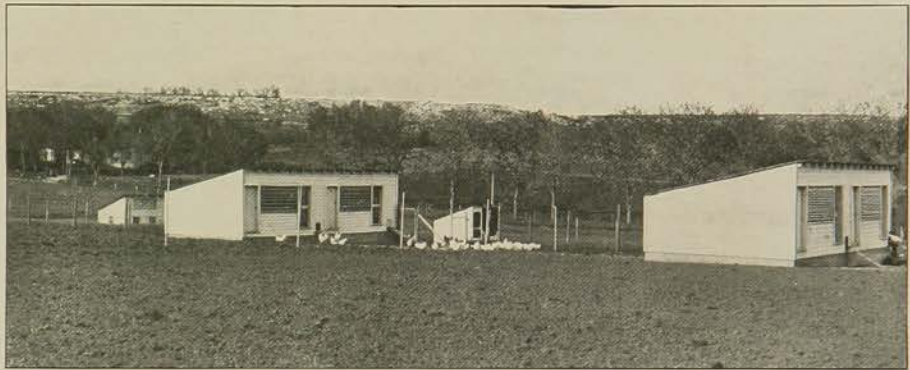
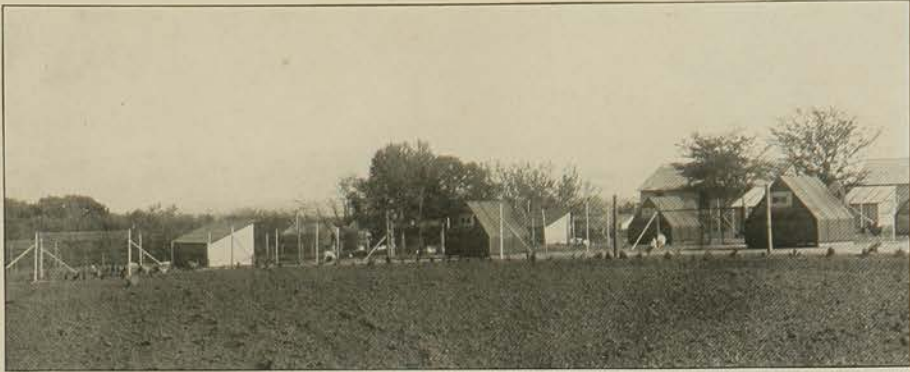
The work in Poultry Husbandry is so arranged that all students taking the general agricultural course have a three hour course in Farm Poultry Production. A somewhat similar course under the title of Poultry Management is required of all students in Veterinary Medicine. Elementary courses in poultry keeping are required of all students of the school of Agriculture. A course called Beginning Poultry is provided for the young men and another called The Elements of Poultry Keeping is given the young women.

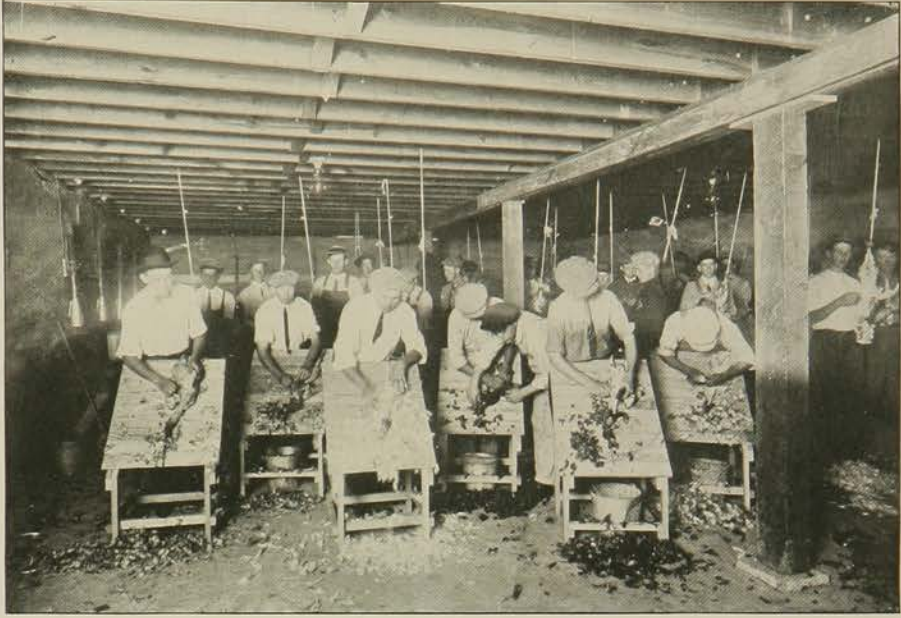
The elective work follows the two general lines of poultry management on the farm and the packing of poultry products for consumption. Along the line of management, courses in which the facilities are furnished so that the students can have actual practice, are offered in poultry feeding, incubation, brooding and caponizing. A special course in Home Poultrying, open only for young women, is provided for those of the Division of Home Economics who wish poultry work.

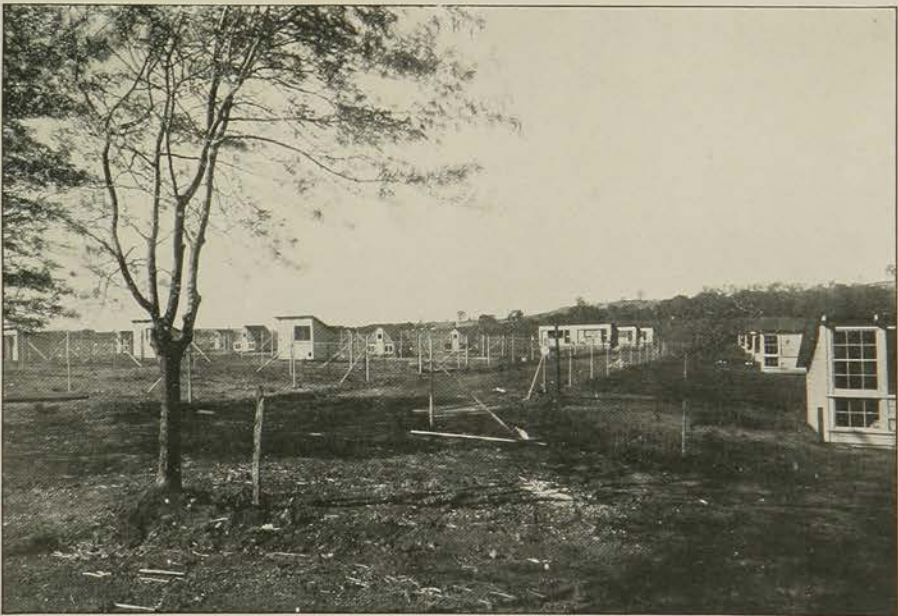
Along the line of preparing poultry commercially, courses are offered in candling, to determine the commercial grades of eggs, milk feeding, to properly finish the birds, as practiced in the packing houses, and killing and dressing.

In addition to these courses two courses in judging are offered for those who wish to become instructors of Poultry Husbandry. There is also a course on the Bacteriology of Poultry Diseases in Poultry Production, offered through the courtesy of the Bacteriology Department.









The Department of Forestry



The Forestry Department of the Kansas State Agricultural College is responsible for the dissemination of information throughout the state, concerning forest conditions, and advice regarding methods of handling woodlots. This work embraces the renewal of stands of timber in the present native woodlands, as well as that of planting artificial woodlots. The natural woodlots of the state occupy what is usually termed waste land, and the object is to improve the stand of growing timber so as to make it yield as great a return as possible. Under practical management this timber land can be made to yield nearly as good returns as agricultural lands.

Furthermore, this department is charged with the encouraging of tree planting throughout the prairie section of the state, and in this connection maintains a state nursery at the Hays Branch Experiment Station, Hays, Kansas, in which there are growing at the present time over one million trees. This stock is composed of hardy species suitable for Western Kansas planting, consisting largely of broadleaved species. However, a small section of the nursery is devoted to the growing of conifers, consisting largely of pines, cedars, arbor vitae, and firs. The nursery stock produced at both stations is sold at cost of production, and in every case it is the aim of the Department to send out only such stock to the various sections of the state as is best adapted to the climatic and soil conditions there.

The instructional work in forestry offered at the Kansas State Agricultural College, is given by this Department, and consists of three courses: Dendrology, Silviculture, and Farm Forestry. The object of these courses is to familiarize the students with and assist them in identifying our native trees and to understand the conditions under which they grow and develop, so that in handling woodlot propositions, they may do it intelligently and with an understanding of the problems involved.

Chas. A. Scott.



Department of Milling Industry



Kansas produces on the average more wheat than any other state in the Union. Kansas ranks second in the quantity and value of wheat flour produced. Hence it is fitting that Kansas should establish at the State Agricultural College a well equipped Milling Industry Department for investigating the milling and baking qualities of wheat, the factors which influence these qualities, and the problems which arise in the manufacture of flour.

This Department was established in 1910 and the College model mill is the largest and most completely equipped plant connected with any college in the country. It has a capacity of 75 barrels of flour in each twenty-four hours and the results secured with this mill are comparable with those of any similar commercial plant.

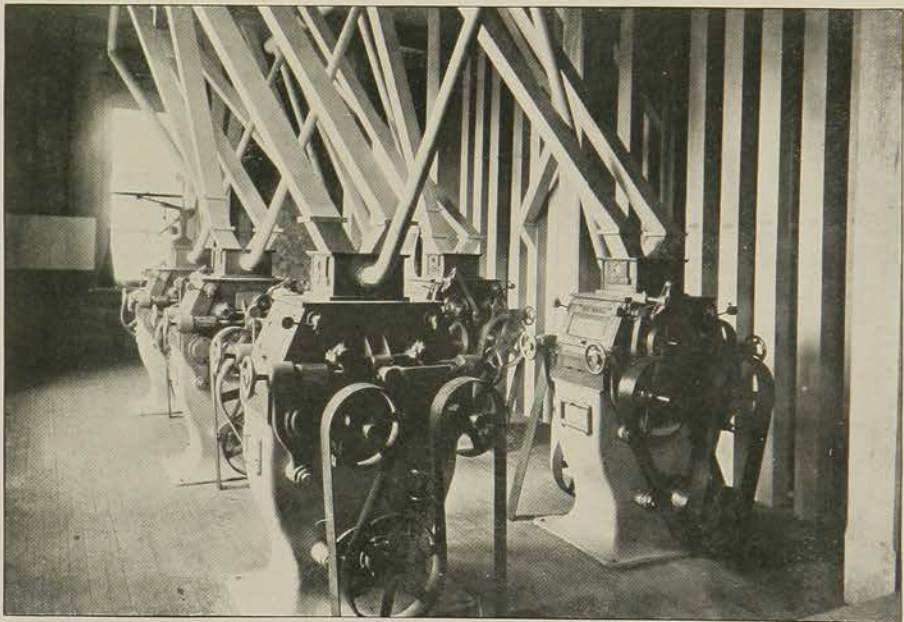
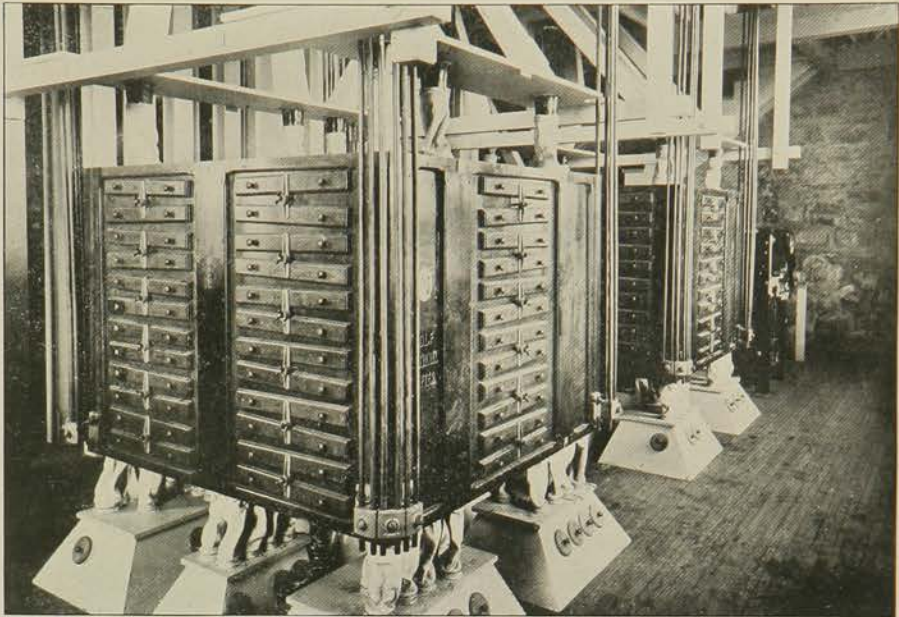
The Department also has a well equipped laboratory for experimental baking tests and for chemical determinations on wheat and flour.

The question of how best to care for the wheat crop after it ripens in the field is an important one. How much does the exposure to weather damage with subsequent bleaching and sprouting injure the milling and baking qualities? What effect has such damage upon grade and market price? What beneficial results measured in dollars and cents can be obtained from properly caring for the wheat until it reaches the miller? All these are problems of vital importance to the wheat grower and an effort is being made by the Milling Industry Department to solve them.

What effect has crop rotation, soil fertility, and seed bed preparation upon the milling and baking qualities of wheat? Which varieties are good and which are poor from the standpoint of the miller? By close co-operation between the Milling Industry Department and the Agronomy Department at the College these questions are being investigated. This work necessarily covers the field from the kernel of seed wheat to the finished loaf of bread.

The College is offering a four-year course in Flour Mill Engineering and with the exception of Pennsylvania State is the only school offering work along this line.

L. B. Fitzg.





The Veterinary Department



The Kansas State Agricultural College was among the first institutions of learning to recognize, as the whole world is now trying to recognize: That it is just as honorable to guide the plow as to guide the Ship of State.

That it is just as honorable to minister to the physical needs of the lower animals as to guide an erring soul on its heavenward way:

That it is just as honorable to be queen in a household of three or six as to rule nations of people.

That it is just as honorable to minister to the relief of a dumb brute as to minister relief in the halls of Justice.

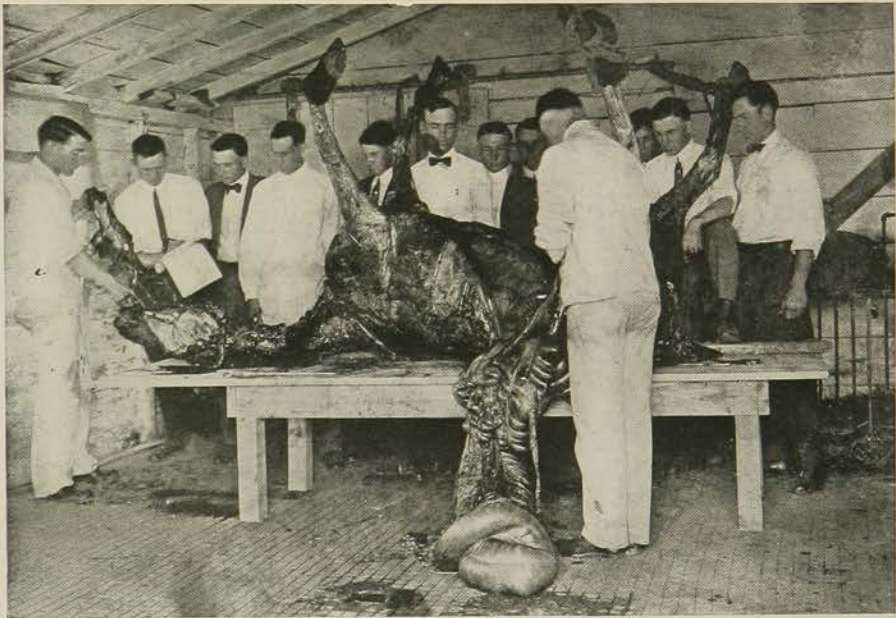
Acting upon these fundamental principles and realizing the necessity of broadening the scope of the work done at K. S. A. C., the Board of Regents at their meeting in April 1905, voted to establish a full four-year course in Veterinary Medicine; a course embodying all the training necessary to equip its graduates to compete with those of any other similar institution in existence, a course from which a graduate may feel he has something which the world cannot ignore: the necessary equipment wherewith to make an honest and respectable living in an honored profession; a sufficient guarantee against all possible emergencies in making a success in life.

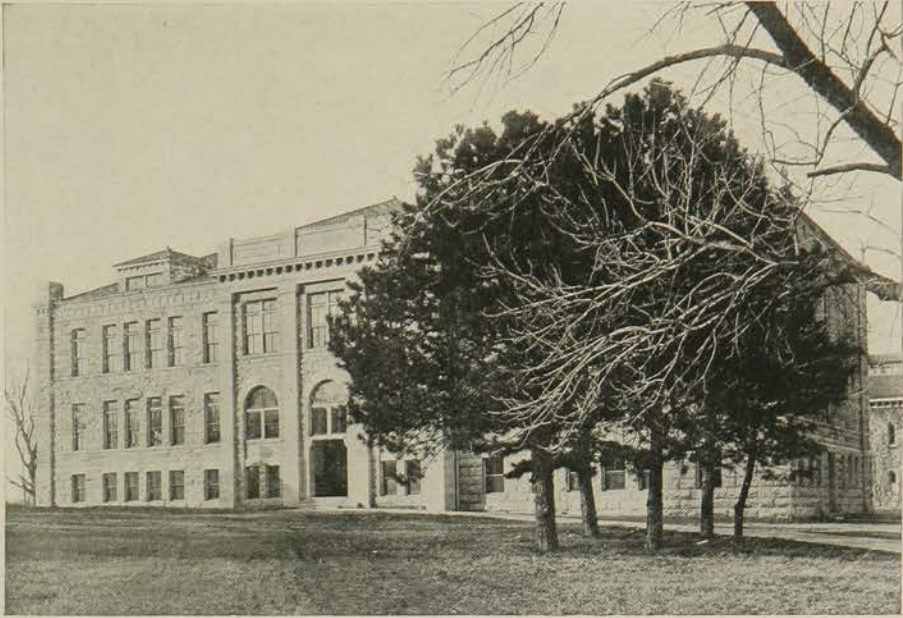
Each of these graduates is "making good" and is an honor to his Alma Mater. He rapidly becomes a leader in his community and wields a great influence toward better living. He is getting out of life much more than many who occupy a much so-called higher station—contentment.

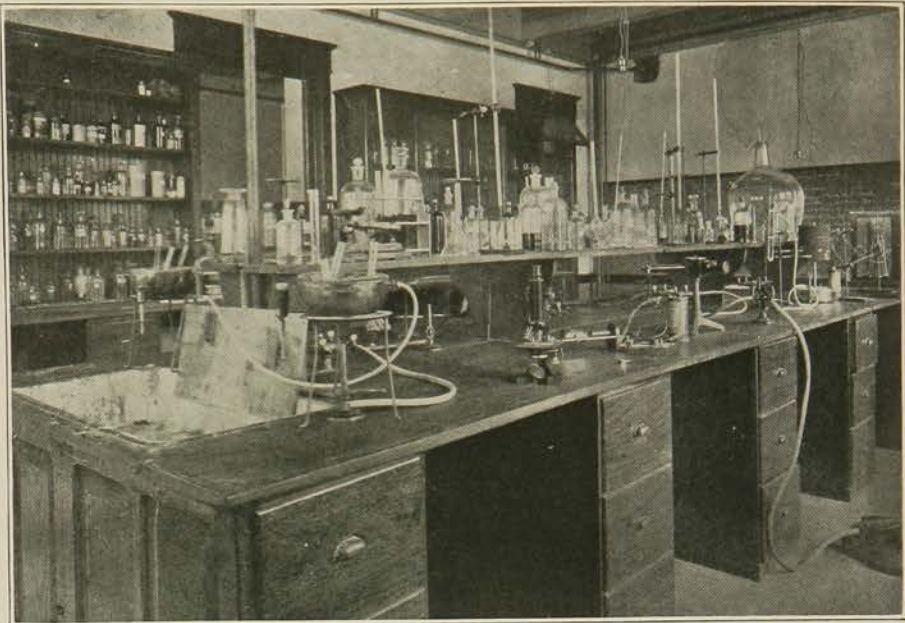
The graduate from this course does not think he is lord of all creation; as he grows older he thinks more on these things and as he thinks he grows more and more to realize that the hand that molds the flour is the hand that rules the world. Neither does he forget in his search for fame and fortune and in his efforts to "make good" the flowers that bloom by the wayside, for after all, there is no real living without them to brighten life and home.

The growth of the department since its establishment, its present standing among other similar institutions and the success of the four score of its graduates testify to the wisdom of the Board's action.

J. S. Schornleber



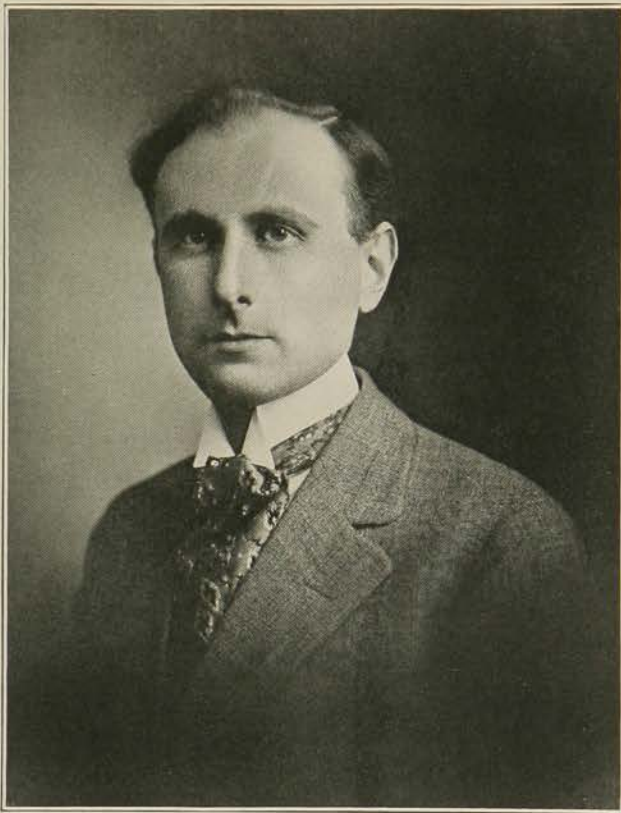




The College of Engineering

"I sing thee, sons, of Tubal Cain."

—Whitman



DEAN A. A. POTTER

The Division of Engineering

UNDER the Division of Engineering are included the following teaching and research departments: Applied Mechanics and Machine Design, Architecture and Drawing, Civil and Highway Engineering, Electrical Engineering, Farm Machinery, Shop Practice, and Steam and Gas Engineering. Also, the following operating departments: General Repairs, Heat and Power, and Printing. The Department of Printing also gives a limited amount of instruction along the lines of printing practice.

The teaching departments give instruction to five different classes of students:

First, to students pursuing the professional courses in engineering. These professional courses include Civil Engineering, Electrical Engineering, Mechanical Engineering, Agricultural Engineering and Architecture.

Second, to students in the Division of Agriculture, Division of General Science, and the Division of Home Economics, who seek instruction in architecture, drawing, shop practice, farm motors, concrete construction, and similar engineering branches.

Third, to students who elect trade-practice courses and the Mechanics Arts in the secondary school of Agriculture.

Fourth, to Short Course students who pursue the ten-weeks short course in traction engines, shop work, road building, or concrete construction.

Fifth, to Short Course students who take the majority of their work in one of the other Divisions, but who elect shop work, gas engines, drawing, or traction engines.

The research carried on by the faculty of the Division of Engineering is part of their work in connection with the Engineering Experiment Station which was established for the purpose of carrying on tests and research of engineering and manufacturing value. Among the tests which have been recently completed or are now being carried on, are: tests on Kansas sands, automobile oils, illumination, concrete, gas engines, traction engines, road building, and similar problems which are of interest to the engineering profession in general and to the people of Kansas in particular.

The officers of the Division of Engineering and of the Engineering Experiment Station are frequently consulted by municipalities, state institutions, corporations, and individuals regarding various matters of engineering and manufacturing. The Division of Engineering also conducts classes during the State Farmers' Institute, in traction engines, concrete construction, gas engines, shop practice, road building, rural architecture, and electricity.

The value of the equipment in the teaching and research departments of the Division of Engineering is equal to about \$125,000. This does not include buildings or the value of the equipment in the operating departments.

The Division of Engineering has supervision of the generation of steam for heat and power; the pumping of water; the distribution of steam, water, gas, and electricity;

The Division of Engineering—Continued

building construction; improvements and repairs about the College; plumbing and electric wiring for the various buildings; and the construction of models, equipment and apparatus for the various technical and scientific departments of the College.

The value of the equipment in the operating departments of the College is equal to about \$120,000.

The students pursuing the various professional engineering courses have an organization called the "Engineering Association," the object of which is to aid the students in the Division and to improve their general standards. Besides this, the Engineering Division has a branch of the "American Institute of Electrical Engineers," of the "American Society of Mechanical Engineers," of the "National Association of Stationary Engineers," a "Civil Engineering Society," and an "Architects Club." There is also a chapter of the "Sigma Tau Honorary Engineering Fraternity" which is composed of students who have excelled in scholarship and who show evidence that they will be successful as engineers.

The "Engineering Association," together with the other engineering societies, publishes an engineering magazine called *The K. S. A. C. Engineer*.

A. D. Potter.



Department of Architecture and Drawing



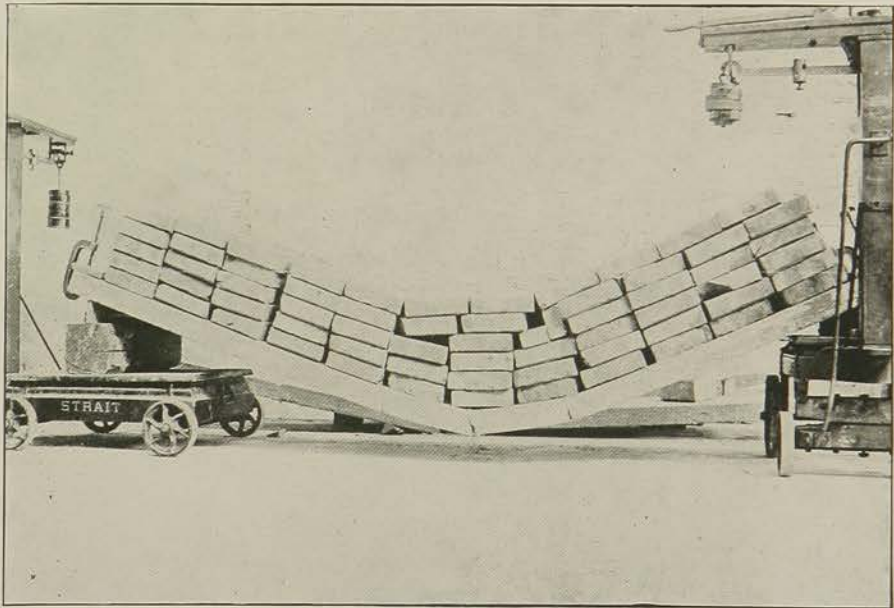
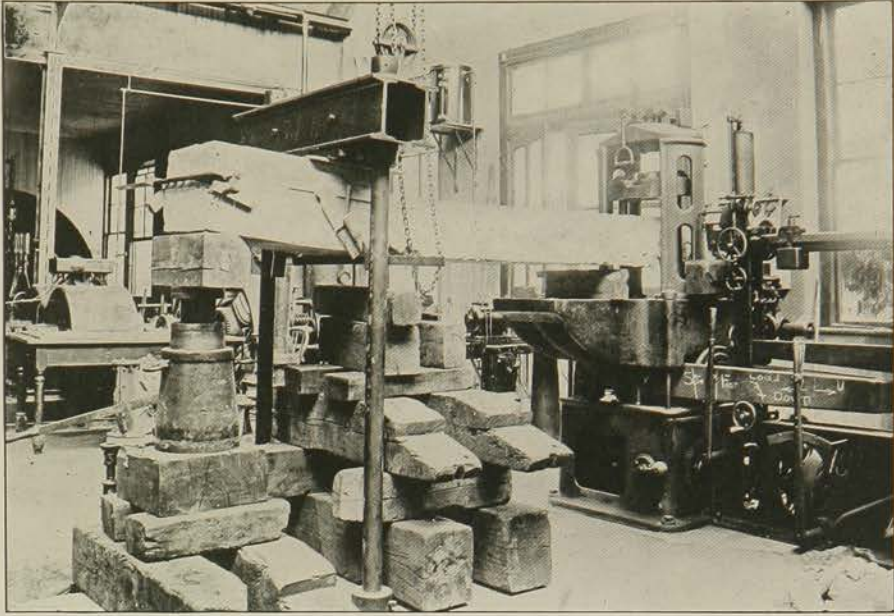
The Course in Architecture at the Kansas State Agricultural College was organized in the spring of 1904 to fill a long felt want among engineering students who intended to enter the building profession as draftsmen, master mechanics, building superintendents, contractors, or architects, there being at that time no schools of architecture of any kind located between St. Louis and San Francisco.

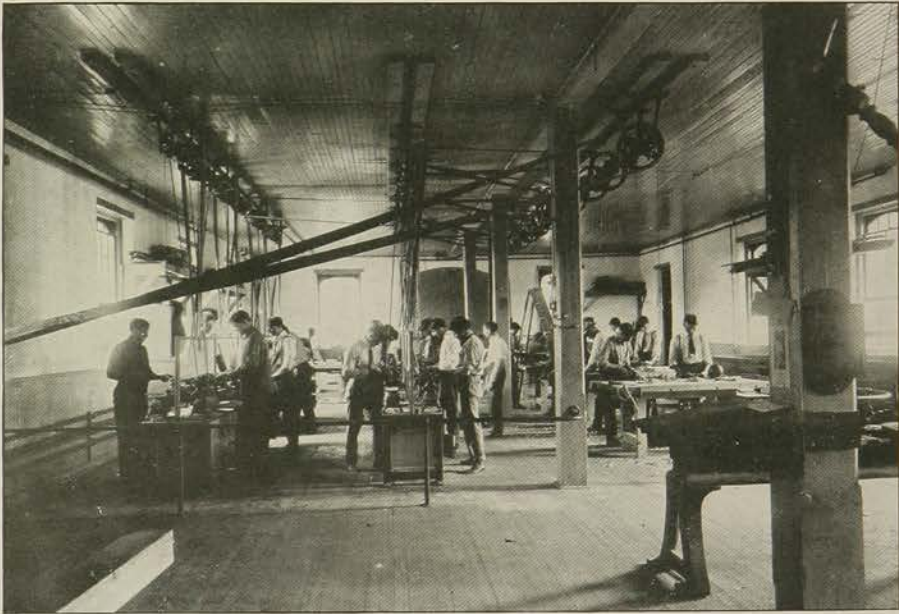
The Department has since that time graduated about fifty young men all of whom have found ready work in Kansas and the adjoining states. Several of the graduates have become teachers of architectural branches, descriptive geometry, drawing and manual training in colleges, high schools, and manual training schools. Others have become successful contractors.

Still others have engaged in architectural practice for themselves in Kansas City, San Francisco, Chicago, Manhattan, Wichita, etc. One graduate has reached the distinction of having superintended the erection of the largest (at that time) "sky scraper" in the world, the so-called "Forty Two" in New York. Next fall the Department will add an additional professor to its Faculty, which at present consists of five members, an instructor in farm architecture.

The main class room of the Department is located on the second floor of the new wing of Engineering Hall and is well equipped with illustrative specimens of brick, terra cotta, building stone, architectural plaster casts, prints of representative buildings and historic monuments. It has a complete blue printing room and there is a growing library of several hundred volumes covering all branches of architecture.

J. D. Waller





70

The Department of Applied Mechanics and Machine Design



The Applied Mechanics and Machine Design department gives instruction to all students of the Engineering Division, to those of other divisions who elect work in Mechanical or Concrete Construction, and to all students in the Mechanic Arts Course in the School of Agriculture.

The work of the department is divided into the following general divisions:

- (1) Class room instruction in the Mechanism of Machinery, Applied Mechanics, Strength of Materials, Hydraulics, Mechanical Drawing, and Machine Design.
- (2) Laboratory instruction in strength of Materials, Cement and Aggregate testing, Concrete Construction, Road Materials, testing, and Hydraulics, and
- (3) Drafting room practice in Mechanical Drawing, Graphical Analysis, and Machine Design.

In the class room, students are taught to apply the principles of mathematics and mechanics to the solution of problems which arise in engineering work, particularly in the design of machines and structures. The study of Kinematics is designed to enable one to select the mechanism or combination of mechanisms best adapted to produce any desired transformation of motion or of power in machines. Applied Mechanics analyzes the forces which the elements of structures or machines are called upon to resist and determines the size and shape required in the different parts in order that they may do the work required of them. The application of the above matters to design of particular machines, and the selection of the materials best suited to particular uses, all with due regard to durability, cheapness of manufacture, and convenience in use, constitute the work in Machine Design.

In Hydraulics a study is made of the mechanics of liquids at rest and in motion, and of machines for moving liquids or deriving power from them.

In the Strength of Materials laboratory, various materials used in structures or machines are tested to destruction in tension, compression, bending or torsion, the loads required for this purpose being weighed and the phenomena attending the tests being noted. The purposes of the work are to give students a working familiarity with materials and their behavior under stress, as well as a working knowledge of methods of testing and making of reports. The latter purpose is kept in mind in all laboratory work of the department.

In the Cement Laboratory, standard tests are made to determine the quality of cements, sands, gravels and stones for use in concrete, and the effect of varying the proportions of properties of these materials, on the strength of concrete and mortars.

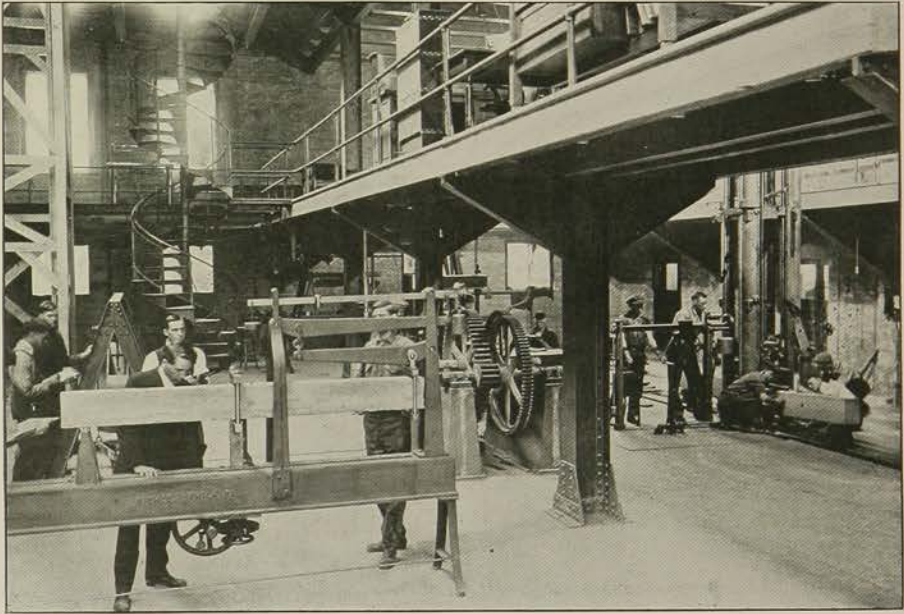
In the Hydraulic Laboratory, various tests are made to determine the accuracy of different methods of measurement of water, and to determine the efficiency and other characteristics of pumping and water power machinery.

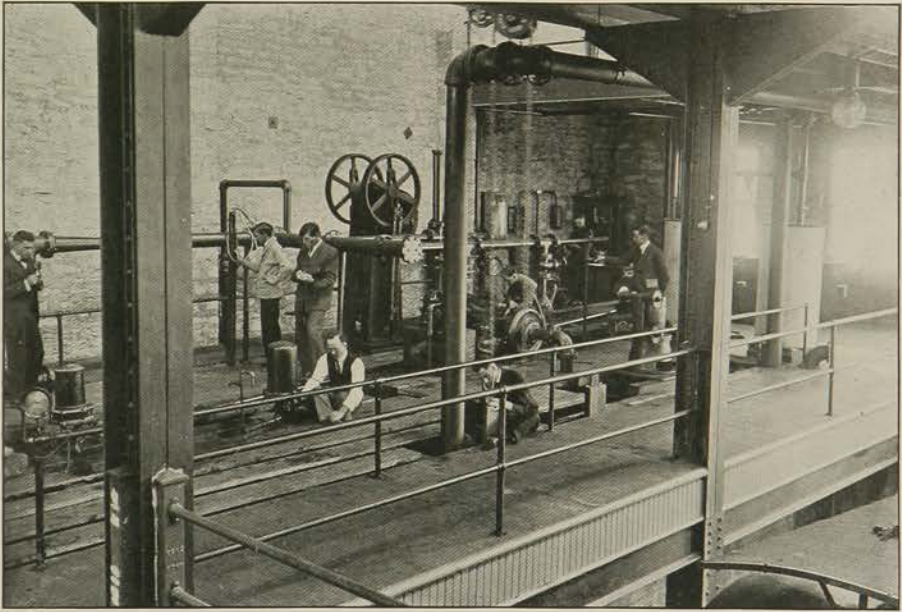
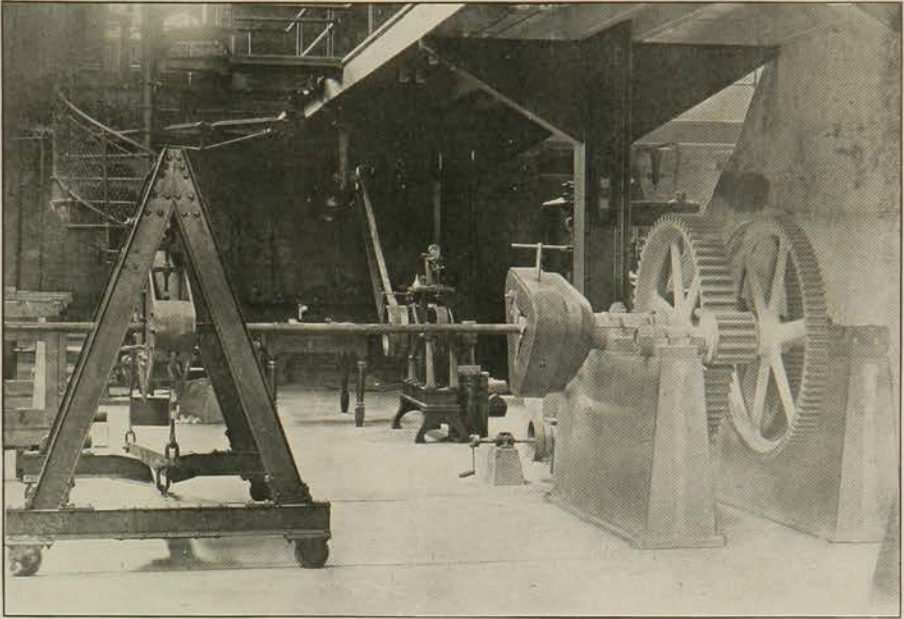
In Concrete Construction, practical instruction is given in the selection and preparation of materials, making forms, and mixing, handling, placing and finishing concrete for foundations, side-walks, floors and the various other purposes for which this material is used.

The drafting room is designed to teach students to read and interpret drawings, to make working drawings of machines, structures and other objects, so that these can be built from the drawings, to solve graphically the various problems most conveniently solved in this way, and to plan and develop the detailed design of machines on paper so the relation of the various parts may be clearly determined before the machines are built.

The work of the drafting room and laboratory parallels the work of the class room in all the subjects taught in the Department. The underlying ideas in all of the instruction are to teach fundamental principles, rather than unrelated facts, and to make the work of a highly practical character.

Ch. Seaton





Civil and Highway Engineering



The four year course in Civil Engineering was first introduced into the Kansas State Agricultural College in the fall of 1908. Beginning in the fall of 1914, the scope of the work in the Department of Civil Engineering was broadened so as to permit students to take optional courses especially adapted to those desiring to take up highway or irrigation and drainage engineering.

It is the aim of the courses to equip the young men taking them, in the best possible manner, for entering upon the active practice of the profession of civil engineering, in one of its several branches. To accomplish this end, the student is required to take a large amount of cultural work and is given a thorough preparation in mathematics and those sciences having the most important bearing on various branches of civil engineering work. Provision is also made for short courses in steam and gas engines and in electrical engineering.

L. E. Conrad, M. S., is Professor of Civil and Highway Engineering. Mr. Conrad came to K. S. A. C. in September, 1908, from Lehigh University, where he had just spent two years doing post graduate work and as instructor in civil engineering. In addition to his teaching experience, Mr. Conrad has had the following practical experience:

Chainman, Union Pacific Railroad, 1899; chainman, Illinois Central Railroad, 1900; levelman, Vicksburg National Military Park, 1900-1901; instrument-man, Mexican Central Railroad, 1902-1903; sewer construction, Centralia, Ill., 1904; assistant engineer on terminal and harbor work, Gulf terminus of the Tehuantepec Route, Mexico, 1905-1906.

W. S. Gearhart, B. S. in C. E., is Professor of Highway Engineering. Mr. Gearhart came to K. S. A. C. in September, 1909, as Highway Engineer, in the Extension Division. In 1911 he was made State Highway Engineer, and Professor of Highway Engineering in September, 1914.

Before coming to Kansas, Mr. Gearhart had the following engineering experience:

Chainman, United States Coal and Coke Company (West Virginia); transitman, Pennsylvania Railroad Company and Pere Marquette Railroad Company; Assistant Engineer, Chicago and Alton Railroad Company; Assistant State Highway Engineer, Illinois State Highway Commission.

H. B. Walker, B. S. in C. E., is Associate Professor of Irrigation and Drainage Engineering, and Drainage Engineer in the Extension Division. It was in this latter capacity that he came to K. S. A. C. in September, 1910. Before coming to K. S. A. C., Mr. Walker did the following engineering work:

Topographer, Chicago, Burlington, and Quincy Railroad, 1906-1907; draftsman, Great Northern Railroad Company, 1910; drainage engineer, Humboldt, Iowa, 1909-1910.

F. F. Frazier, C. E., is Instructor in Civil Engineering. Mr. Frazier came to K. S. A. C. as assistant in Civil Engineering in September, 1911. In addition to his work in college he has had the following experiences as engineer:

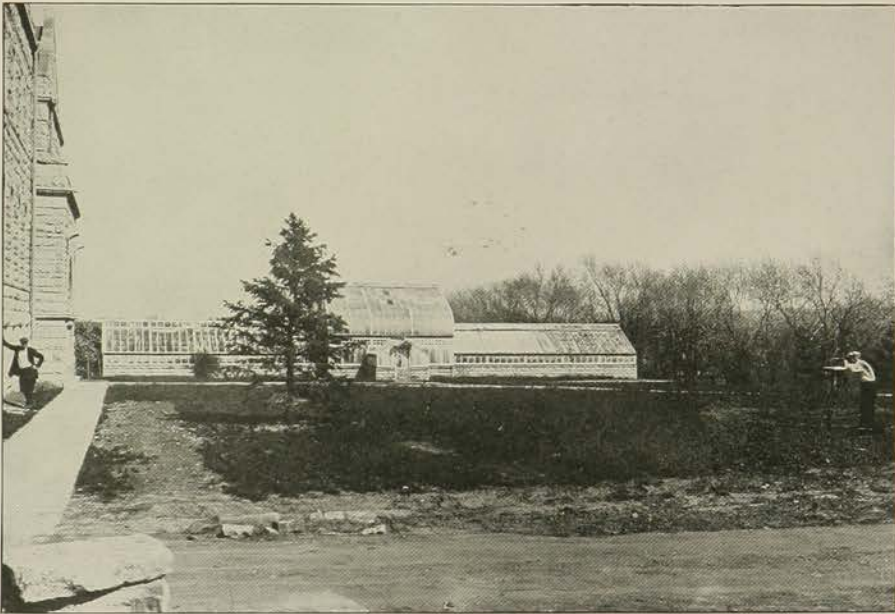
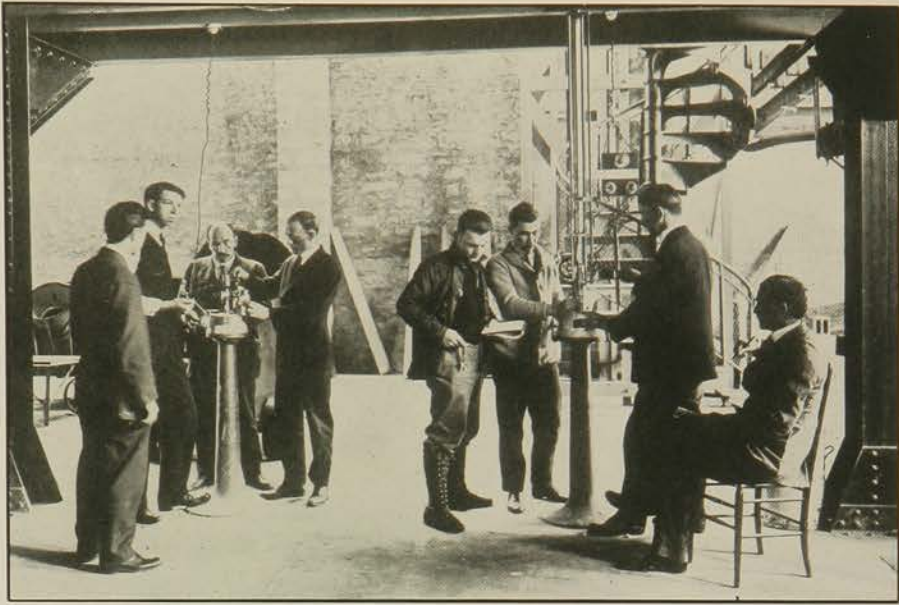
Assistant in engineering corps, Cincinnati, Hamilton and Dayton Railway, summer of 1909; inspector on concrete bridge work, *ibid.*, 1910; assistant superintendent on excavation and fill, with railroad contractors, 1910-1911; assistant engineer on construction, Pennsylvania Railroad, 1911.

Students taking the civil and highway engineering courses have the use of the extensive equipment owned by the other departments of the engineering division, and, in addition, the very complete surveying equipment of the civil engineering department. In addition to a large supply of the ordinary surveying instruments, the department owns a seven inch repeating theodolite; an eight inch direction theodolite; a coast and Geodetic Survey precise level; and an invar base line tape, with stretchers, balance, etc.

In the relatively short time that the department has existed, it has graduated sixty-two men, 85 per cent. of whom are engaged in some line of civil engineering work.

L. E. Conrad





Department of Electrical Engineering



The Electrical Engineering Department at Kansas State Agricultural College was founded in 1900, with Professor B. F. Eyer as Professor of Physics and Electrical Engineering.

In 1902, three men were graduated in the Electrical Engineering course, tho' their previous work did not cover all the studies prescribed.

The 1903 graduates were the first who took the complete electrical engineering course, these were G. T. Fielding and O. J. Reed.

Since that time there has been a steady increase in the enrollment, the present senior class numbering fifteen and the junior class twenty-five.

The Department has a variety of apparatus which is used for laboratory work. In the electrical measurements laboratory a complete line of alternating and direct current instruments is available while in the dynamo laboratory there are four A. C. generators, six A. C. induction motors of various types, ten D. C. machines which are used either as motors or generators, and one rotary converter.

A mercury arc rectifier for automobile charging, three small rectifiers of various types, and a special set consisting of two D. C. motors and two A. C. generators of special construction are features of particular interest in the dynamo laboratory, while the notable instruments of the measurements laboratory are a reed type frequency meter and two precision watt meters of German make.

A 110 volt and 32 volt storage battery are also available for experimental work.

The present Head of the Department, Professor C. E. Reid, is a graduate of Purdue University, Class of 1902. After teaching one year at his Alma Mater, he spent two years in research at the Bureau of Standards, leaving government service to accept an assistant professorship at Case School of Applied Science, Cleveland, O. In 1909 he was elected Professor of Electrical Engineering at Mississippi A. & M. College, which position he filled until the summer of 1914, when he came to Kansas State College.

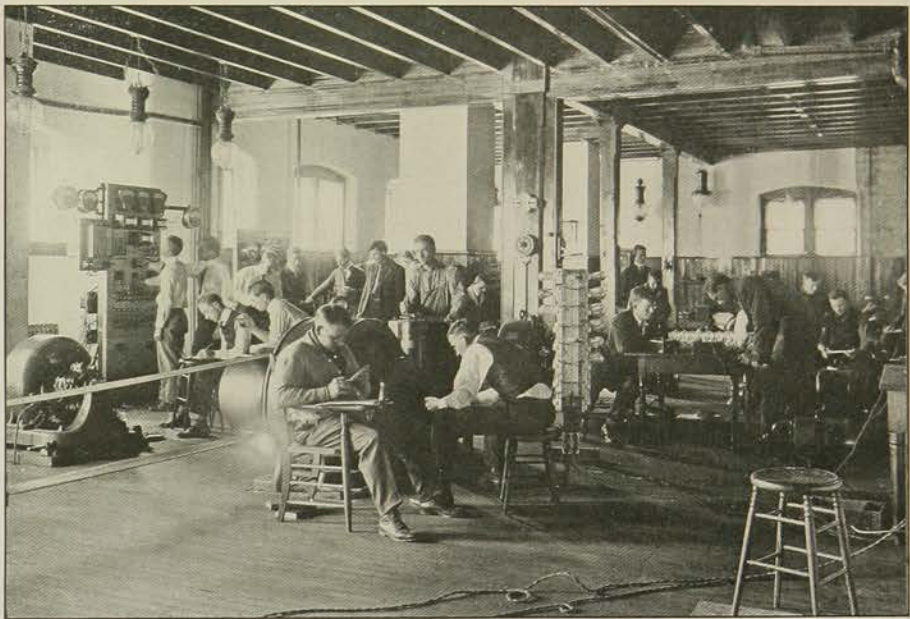
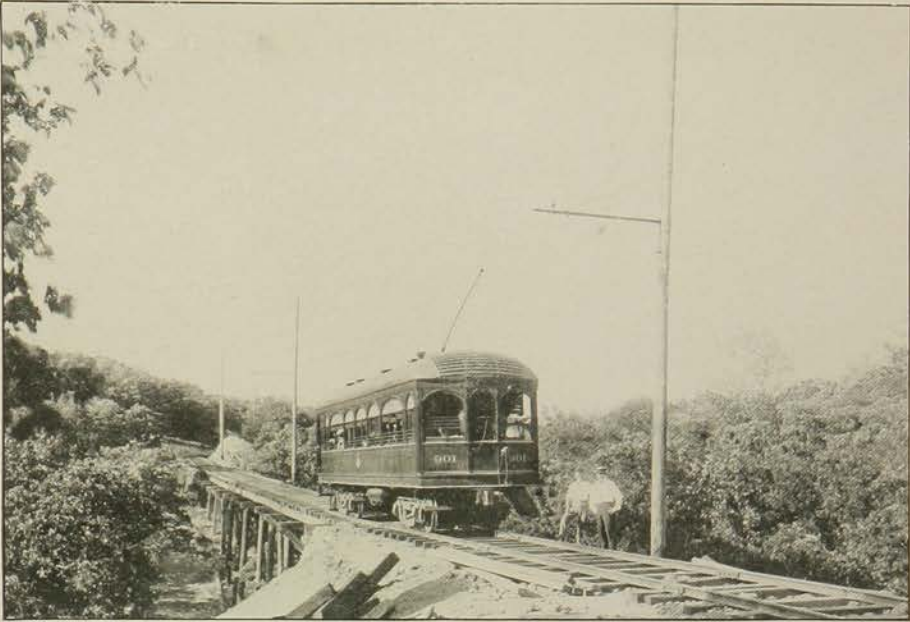
The other member of the Department, Mr. Grayson B. McNair is also a Purdue graduate of the class of 1908. After four years in the employ of the Wagner Electric Mfg. Co. of St. Louis, he entered the Mathematics Department of K. S. A. C. where a man was wanted to teach mathematics from the engineer's viewpoint. However, a vacancy occurring in the Electrical Engineering Department, he was transferred to the latter Department where he has remained since.

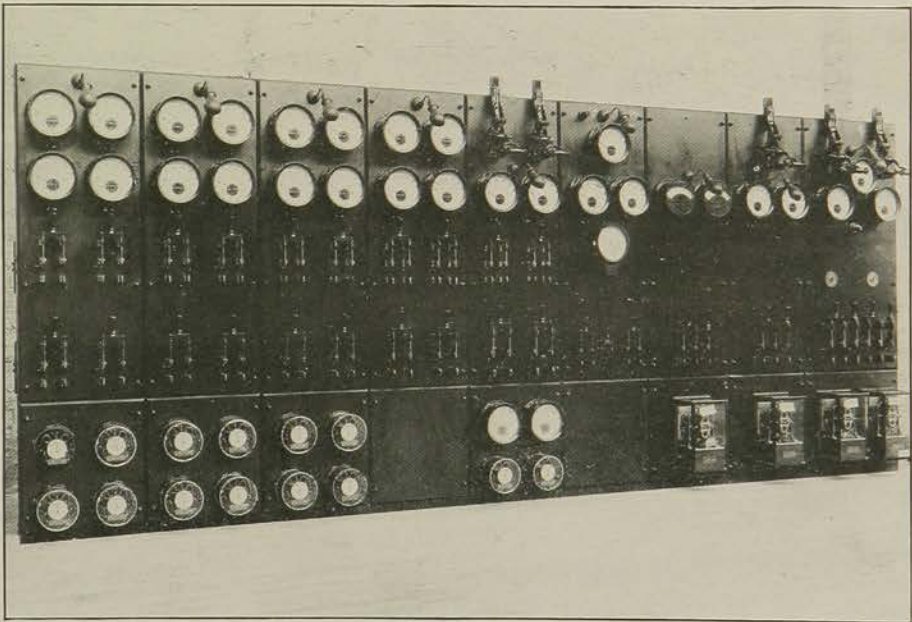
The Electrical Engineering Department gives instruction to all engineering students and also to the third year students in the School of Agriculture. In addition to this certain elective courses in electricity are offered to the students in the Division of Agriculture. About seventy-five students are taught in the Department each year.

The Department of Electrical Engineering in addition to its instructional work also has charge of the entire electrical installation on the Campus, with the exception of that part which is found in the power house.

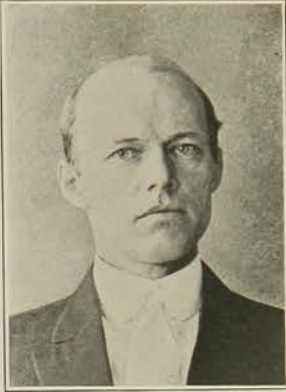
The Electrical Engineering Department since it is a part of a State Institution is peculiarly fitted to act in an advisory capacity in cases where disinterested opinions are required in electrical matters, and is also equipped to make tests of meters in case of disputed accuracy, acceptance tests of plants and apparatus and other work requiring unbiased and expert services.

Clarence E. Reid.





Department of Shop Practice



The building occupied by the Department of Shop Practice is the outgrowth of the original shop built in 1876. The present floor area is somewhat in excess of 26,000 square feet and has equipment and apparatus valued at nearly \$40,000.00. New equipment and apparatus is being added to replace the worn out and obsolete machinery as it is needed, so that the department can keep up with the rapid strides which are being made in the modern shops throughout the country. Thus instruction can be given in the latest methods of shop practice.

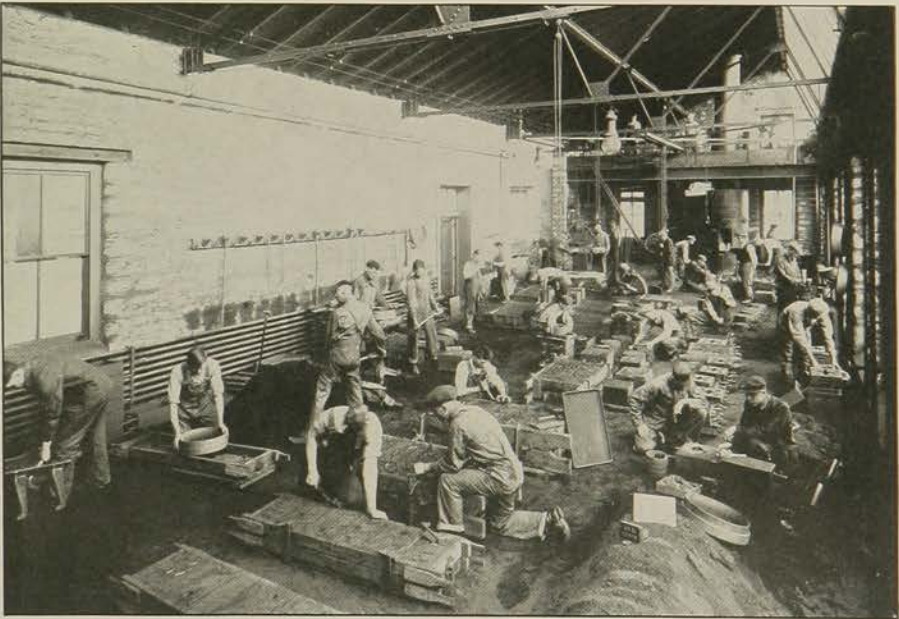
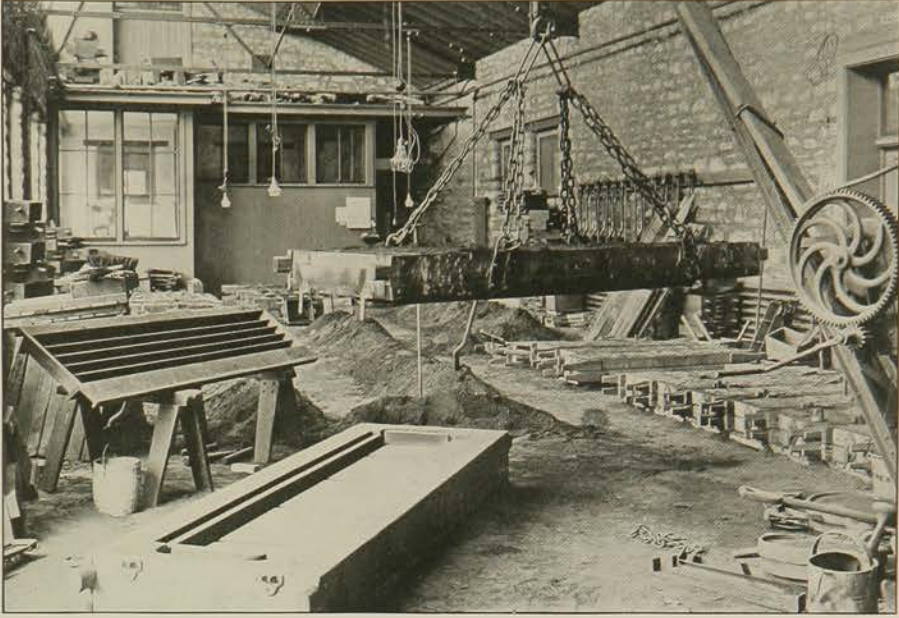
The use of the manufactured products of the shop is constantly on the increase and will continue to increase since the wants of man are increasing at such rapid rates and can only be satisfied with the exact duplicate work as turned out by the modern interchangeable system of manufacture. This not only makes a better quality of machine but enables the owner to secure any missing or broken part, and with the assurance that it will fit exactly as it should in every case, and that at a lower net cost. A knowledge of the processes of manufacture and methods of repairing and adjusting machinery is highly important and accounts for the increased interest taken in Shop work.

The work in the shops is so planned as to meet the needs of three classes of students: (1) Those in the course in Agriculture, the farmers short course, and in the short course in Engineering where the work is such that it will give the students a practical working knowledge of the tools and processes as will be most useful for the work on the farm or in the repair shop; (2) Those who are fitting themselves for positions as teachers of manual training and who must have a thorough training in the principles of shop work, and the materials used so that the proper instruction can be given to others; (3) Those in the engineering courses who require a thorough training in the principles of shop work as well as the more theoretical training in the various productive and administrative factors that the factory organizer, manager or shop superintendent has to deal with in connection with his work about the plant.

Besides the regular shop exercises, the students are given practice in the repairing and adjusting of the various machines in the shops and laboratories. There are a number of new machines in the process of construction for the shops and laboratories at all times which give good practice for the students and serve as a permanent exhibit of the work that the department is doing. Some of the machines already built are: five 14-inch engine lathes, sixteen 10-inch wood lathes, one 14-inch shaper, one 20-inch double transverse shaper, one speed lathe, two 12-inch sensitive drill presses, one drill grinder, two disk grinders, one punch and shear, one molding machine, one belt dynamometer, one torsion testing machine, one 400-lb. steam hammer, besides numerous smaller machines and various tools used by the shops and laboratories.

In addition to this the shops have been doing practically all of the work for the other departments of the College. This work amounts to several thousand dollars per year, and gives employment to many needy students.

W. W. Carlson





Steam and Gas Engineering

THE Steam and Gas Engineering Department of the Kansas State Agricultural College gives instruction to the engineering students in the fundamental principles underlying designing, construction, selection, operation, and testing of steam power plant machinery, gas power plant machinery, compressed air, refrigeration, heating and ventilating, and the other applications of engineering thermodynamics.

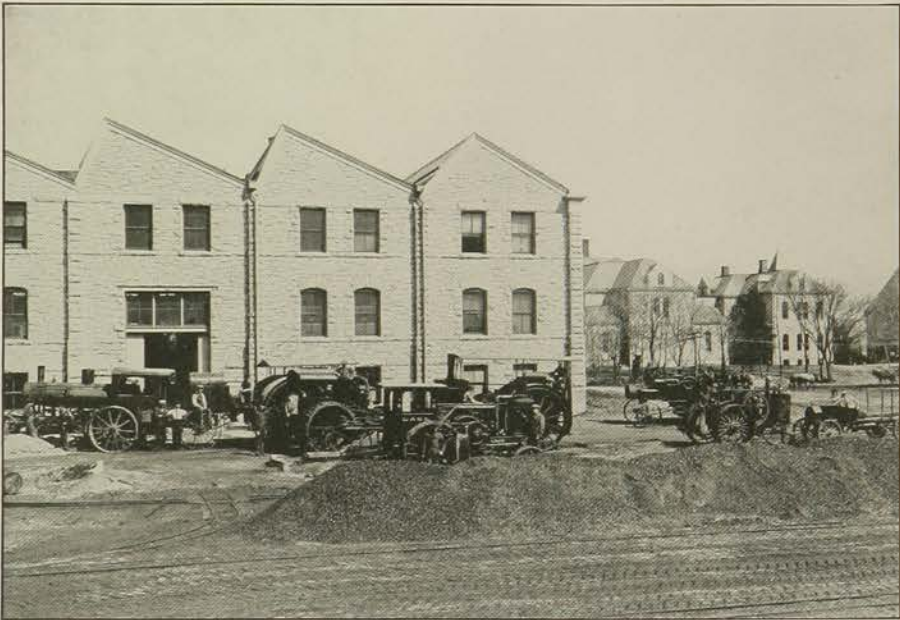
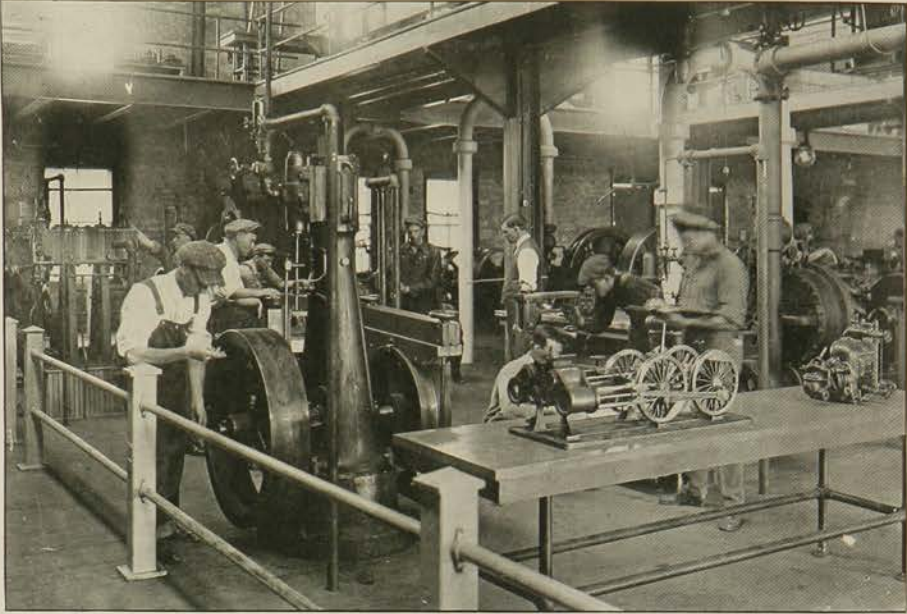
This department gives about one-eighth of the total credit hours in the Mechanical Engineering course; one-fiftieth in the Civil Engineering course; one-sixteenth in the Electrical Engineering course. In the Agricultural Engineering course the work of this department constitutes about one and three-tenths per cent. in the Irrigation and Drainage option, about six and five-tenths per cent. in the Flour Milling option, and four and six-tenths per cent. in the Farm Machinery option.

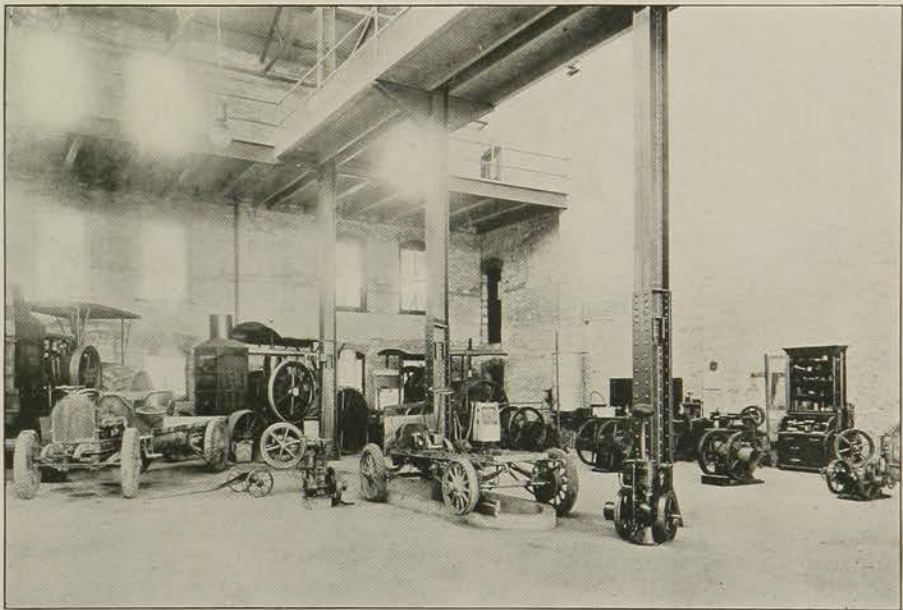
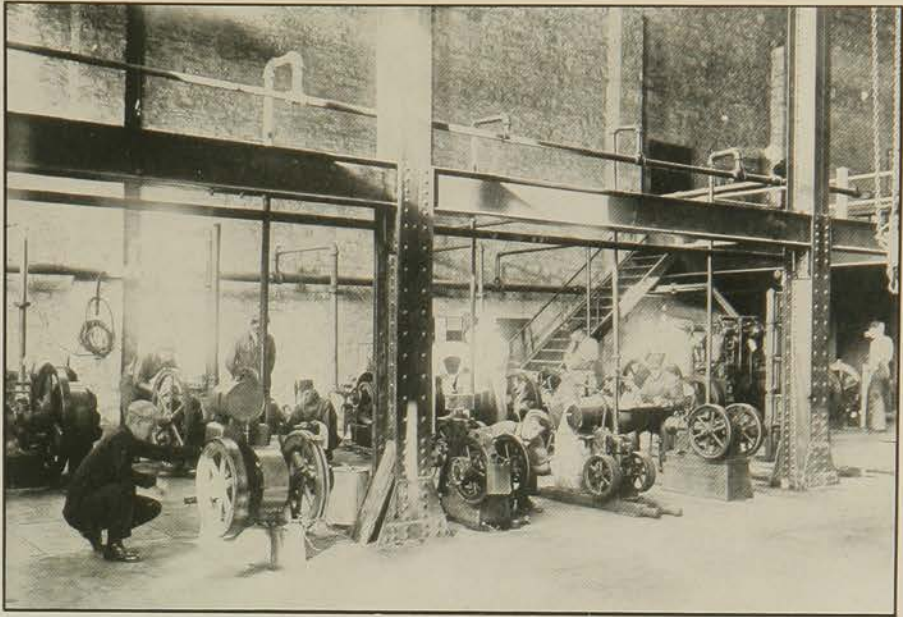
This department also gives instruction in farm motors, gas engines, traction engines, and steam engines and boilers to students who are not pursuing the professional engineering courses.

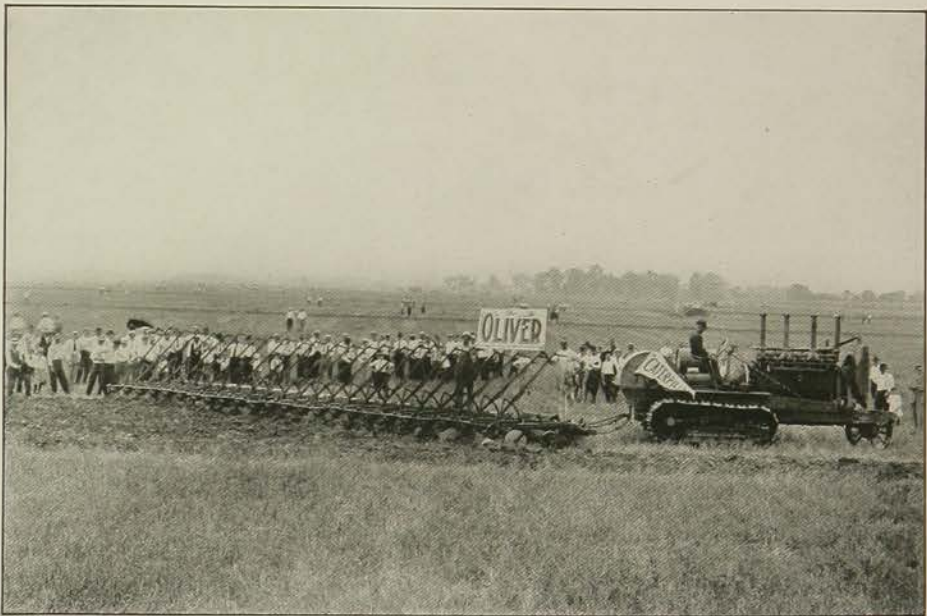
The Steam Engineering laboratory contains ten different types of steam engines with various valve gears, different governors, and for different applications; a refrigerating machine; steam pumps; steam traps; steam meters; steam calorimeters, gauges, injectors, and other small apparatus. The Gas Engineering laboratory has, at all times, fifteen or more types of engines, some belonging to the College, and some loaned by outside concerns. The traction engine laboratory has three different types of traction engines, one road roller, and as many different types of gas tractions as can be crowded into the present quarters. The various manufacturers of traction engines are only too willing to loan to the College all the traction engines the College can possibly take care of. The fuel and oil testing laboratories include several different kinds of coal calorimeters, a gas calorimeter, two different types of pyrometers, viscosimeters, flashpoint testers, apparatus for analyzing chemical composition of fuel, meters, balances, etc. An automobile laboratory is now being started, the companies loaning to the College various parts of automobiles for teaching purposes.

The value of the equipment of this department is about \$25,000.00.

A. A. Potter.







The College of General Science

“Delightful task! To rear the tender thought,
To teach the young idea how to shoot,
To pour the fresh instruction o'er the mind,
To breathe the enlivening spirit and to fix
The generous purpose in the Glowing Breast.”

—James Thompson



DEAN J. T. WILLARD

Division of General Science

THE Division of General Science includes nineteen departments of the College, some of which are the largest in the institution in respect to numbers of teachers and numbers of students taught. The Division includes all of the departments which give general educational training rather than technical instruction. They are those usually included in colleges of a general character, although the development and relative strength of these departments is determined by their relation to the specific functions of this College as a technical institution. Thus in the older type of college great attention is given to languages and, frequently, comparatively little to the physical and biological sciences. With us the reverse is true—the sciences are developed to such an extent as to constitute the dominant and characteristic features of the Division, while language work is extensive only in respect to English. German is also offered because of its general cultural value, and especially as a tool to the acquisition of the sciences.

Mathematics and Physics occupy prominent positions in the College because of their relation to engineering subjects. The necessity for thorough fundamental training in Chemistry, Bacteriology, Botany, Zoology, and Entomology for those interested chiefly in Agriculture and Home Economics is such that work in nearly all of these sciences is required of all such students.

The need of conscientious and capable action in political and social matters is prominent in a republic, and one of the highest duties of colleges is to give the necessary training in these fields. This is provided in our Departments of History and Civics, and Economics, and the Department of Education is a scarcely less important factor in such training and is indispensable for those expecting to become teachers.

The continuance of the individual, and rational life of the more cultivated classes of people, require that along with intellectual, political and moral training there shall be ample attention to the preservation and development of the physical nature. Working toward this end we have the Departments of Military Science and of Physical Education, in one or both of which students receive physical training of the highest value. The Departments of Public Speaking, the English Language, and Industrial Journalism impart to students capacity for expression of thought both orally and in writing—a power that is absolutely essential to one's highest usefulness, no matter in what lines the edu-

Division of General Science—Continued

cation may have been given. The study of Music and English Literature, while contributing less directly to one's economic strength, is the means of providing capacity for enjoyment that is of the highest value, and without which, to many, life would be less inviting. Ability to draw upon the written treasures of history, science, philosophy, literature, etc., is conditioned largely upon one's power to find the material stored on library shelves, and all students are not only invited to make use of our splendid Library, but are given a course of instruction in its use.

The Division of General Science thus presents the fields of knowledge and of discipline that should put the student in possession of intellectual capital that will enable him to make the most of the special applications offered in the other divisions of the College, and in the vocational world.

J. J. Willard



The Department of Chemistry

THE Department of Chemistry is the largest department of the College in respect to the total number of its officers and the number of students taking work in it. There are in the department seventeen men in the teaching, investigational and executive force, and three women in the clerical force. About one thousand students are enrolled for work in the department each term, most of these having laboratory as well as class work. One-tenth of the total teaching work of the College is done in this department.

Chemistry being one of the fundamental sciences, more or less knowledge of it is necessary for any student of the practical technical courses of the College. It is therefore a required subject for every college student here, and also of students in the School of Agriculture. It is not required of short course students. The range of instruction extends from the simplest presentation of general, agricultural and household chemistry for students in the School of Agriculture, to research work involving questions of physiological chemistry and nutrition. One year of general chemistry is required of all students; organic chemistry, in addition, is required of all students in agriculture, general science and home economics; also a course in qualitative analysis. Agricultural students specialize still further through a study of agricultural chemistry and quantitative analysis especially in its application to agricultural problems, while students in home economics pursue a somewhat extended course in household chemistry. Certain groups of engineering students also have additional chemical instruction especially adapted to their requirements.

For students desiring to give special attention to chemistry, advanced courses are offered in inorganic, industrial, organic, and physiological chemistry and several lines of quantitative analysis. The investigations constantly in progress in the Chemistry Department of the Agricultural Experiment Station and the Engineering Experiment Station afford opportunities for still further very valuable work for advanced students.

Research work is constantly going on in the department covering several lines of especial importance in agriculture and other industries. Among these is a comprehensive study of the pigments, oils, etc., used in painting, including investigation of the chemical changes that take place after the paint is applied. Experiments bearing upon animal nutrition are being conducted with chickens, pigeons, swine, horses, beef cattle, and dairy cows. Much of this work is in cooperation with other departments of the College. The chemistry of flour, especially as dependent upon the action of enzymes, is receiving a large amount of study, and the chemical changes which take place in the proteins of corn when it molds constitute an important field of investigation because of its relation to the disease known as "staggers" in horses.

As time and means permit a representative of the department obtains samples from typical soils of the state. These are carefully analyzed and by this means a fund of information is being gradually accumulated concerning the elements upon which the soil fertility depends.

The Department of Chemistry is also charged with important duties in connection with state laws. Hundreds of examinations of food are made annually under the provisions of the Food and Drugs Law, and hundreds of samples of dairy products are tested for the Dairy Commissioner in accordance with the law providing for that officer. The state law covering the sale of feeding stuffs and stock remedies also brings to this department hundreds of analyses of these articles, and the law touching the sale of commercial fertilizers makes it the duty of this department to inspect the fertilizers on sale in the state and to make analyses of inspection samples.

J. T. Willard

Department of Bacteriology



The great strides made in preventive and curative medicine in the past have been due largely to the discoveries concerning the nature of bacteria and their methods of distribution and control.

In the middle ages disease ravaged the earth to such an extent that civilization was practically extinct. Beginning with the discovery and use of antiseptics, vaccines and antitoxins, surgery became a boon to mankind. The operating rooms in hospitals are built at the present time largely for the purpose of controlling the number of bacteria in the atmosphere during an operation. The death rate from diphtheria has been decreased 50% by the use of diphtheria antitoxin. Typhoid fever has been largely eliminated from the armies of the world; and with proper enforcement of sanitary measures and vaccination of all persons this disease could be eliminated from the entire country. Since the discovery of the tubercle bacillus by Koch the death rate from tuberculosis has decreased over 50%! By the use of various antibacterial substances the length and frequency of disease has been greatly reduced and life has become much more enjoyable. The expectation of life has been increased fifteen years and may be increased another fifteen years by proper knowledge and application of the fundamental principles of bacteriology and preventive medicine.

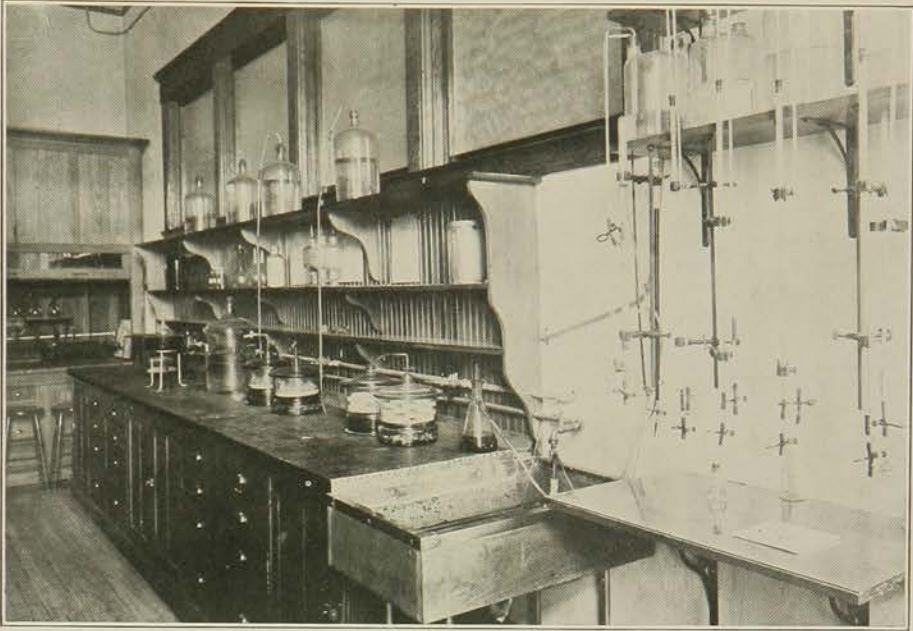
In regard to agriculture, the bacteriologist has aided in numerous ways. Most important, perhaps, is in the production and preservation of food materials, in the production of milk and milk products, and by the use of bacteriological methods in establishing standards for refrigeration, pasteurization, and sterilization.

In soil fertility work the bacteriologist has aided by explaining the manner in which bacteria render complex unavailable food available to the growing crop and by devising satisfactory methods for the inoculation of leguminous plants with the nitrogen fixing bacteria.

Bacteriology has also aided the housewife in many household operations. The discoveries in the science of bacteriology have explained many of the difficulties formerly encountered in canning of fruit and vegetables and have pointed to ways by which they have been satisfactorily overcome.

In this College, bacteriology is taught both as a biological science and as a practical factor in everyday life. In this subject only the simplest forms of life, consisting invariably of one celled organisms, are studied. It is possible at the present time to study these microscopical forms with accuracy, thus paving the way for a more complete study and a better understanding of cells in the aggregate. The subject is also presented in its practical application to agronomy, medicine, domestic science, and sanitary engineering.

Edward D. Bushnell



The Department of Zoology



The practical subjects taught in the College, such as Engineering, Animal Husbandry, Agronomy, etc., require foundational knowledge of mathematics, Chemistry, Zoology, Botany, etc. These foundational subjects are of value much further than as bases for the more immediately practical studies; they are disciplines. In fact, one almost always forgets the facts learned in school even from the most practical subjects. Therefore, if he does not get the power, or discipline, which will enable him to use his mind rightly either in ordinary matters, or in emergencies and exigences as they arise, he secures nothing from any studies, whether they be foundational or highly practical.

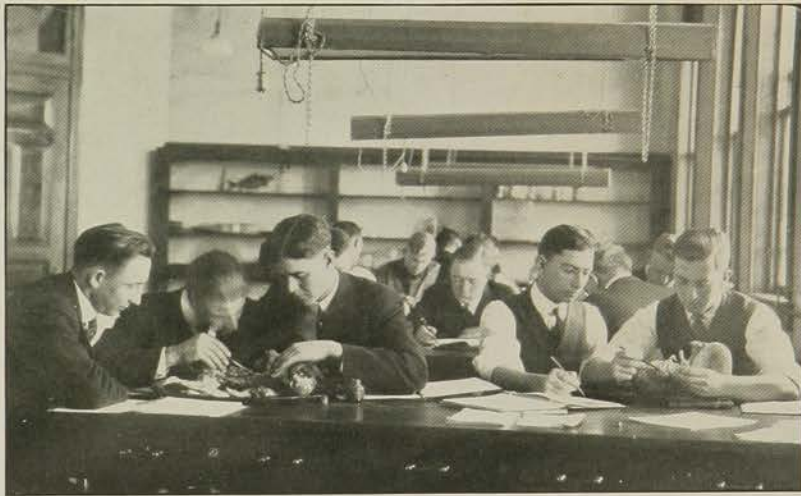
The study of Zoology is one of the most practical and at the same time a true discipline. As one begins the study of the lower organisms through the microscope he has an entirely new and large world revealed and as he becomes more and more trained and interested the wonder of revelations increases apace. He realizes the relations of animals and plants to each other, and to the inorganic world, and sees himself a part of all. From the largely esthetic standpoint alone the difference between having a fair knowledge of Zoology and being without it is comparable to walking along a path leading through a beautiful garden in the bright day time and on a dark night.

While one is studying general Zoology, and after some progress, he should specialize in entomology, Animal Husbandry, Animal Breeding, or one of the medical professions, or continue research and teaching, as his inclination directs. Any of these will give ample opportunity for the best service to mankind, and will tend towards culture and happiness.

The teaching work in Zoology in the Kansas State Agricultural College consists of elementary courses in general Zoology and Embryology which are taken by all, except engineering students, courses in parasitology, bird and mammal study (Economic Zoology), advanced general zoology, and advanced mammalian embryology, and cytology for those who desire to become teachers and research workers in zoology, veterinary medicine, animal husbandry, and animal breeding. The research is carried on in cytology (fundamental studies in inheritance), heredity, parasitology and mammals, and other zoological problems.

The zoological seminar, two hours a week, consists of reports on progress in research by members of the staff and advanced students, and in reports on journals, lectures on evolution, and in a social good time.

Robert A. Mahour,



The Department of Botany



The work in the Department of Botany falls into two general sub-heads: (1) the work in the College, and (2) the work in the Experiment Station.

The College work of the Department of Botany consists primarily in teaching the courses offered by the department, thirteen in number, to the students, largely of the division of Agriculture, in which the courses in botany are required. The purposes of this teaching are three-fold: to give all students in agriculture especially, a good general knowledge of the life, functions, and nature of plants, and some notions of the evolution of the plant world; to prepare such students as may desire, for teaching botany in the high schools; to prepare men for experiment station or investigational work in three principal lines of botanical investigation, *viz.*, (a) plant breeding, (b) plant pathology, (c) seed control work. At present, there are students who are taking advanced work in all three of these lines, in all of which there are excellent opportunities for capable, enterprising and intelligent men, both in the United States Department

of Agriculture and in the various agricultural colleges and experiment stations.

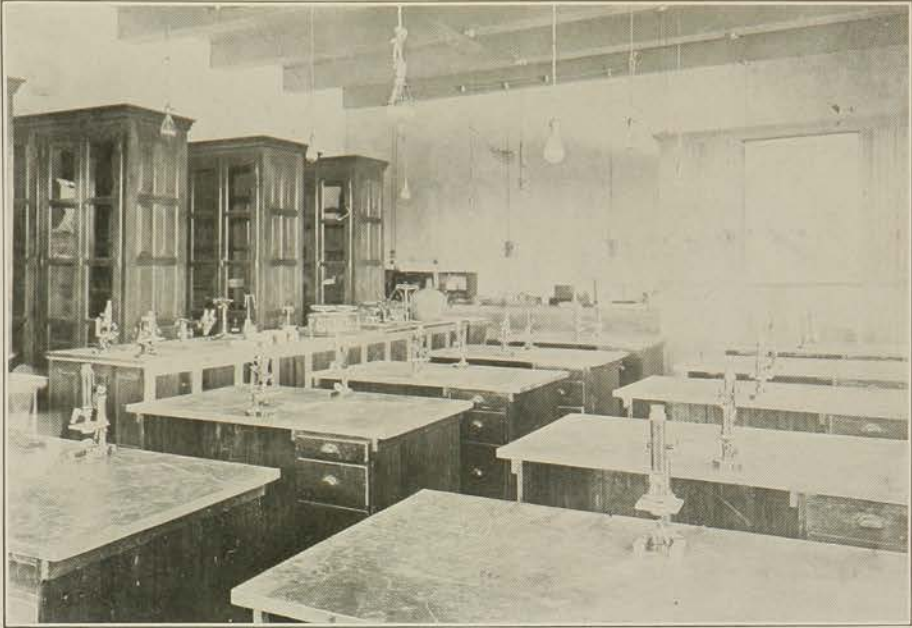
The work of the Department of Botany in the Experiment Station is purely investigational and experimental, and not commercial. This work is divided among four projects as follows: (a) corn breeding investigations, (b) alfalfa breeding investigations, (c) cereal disease investigations, (d) physiological investigations on drouth resistance of agricultural plants. Of all these projects, the corn breeding project is the farthest along. As a result of hybridization work in 1910, we now have strains of corn that are apparently extremely resistant to drouth,—certainly far more so than any other variety of corn in existence. The seed of these drouth resistant strains is being increased as rapidly as possible, and further tests in the western part of the state are being carried on.

The alfalfa breeding project is being carried on to the same end,—the production of drouth resistant strains of alfalfa. A great deal of crossing has been done between some very hardy kinds of alfalfa from northern Siberia, very different from our northern alfalfas, and some very superior strains of pedigreed alfalfa we have produced here. The hybrids are being grown this year in the field for the first time.

The investigations in the resistance of cereals to disease covers thus far, the resistance of wheat to rust, and of corn and sorghum to smut. The experiments are too extensive to be discussed in detail and have not yet reached a definite conclusion. A considerable number of crosses have been made between our best local wheats and rust resistant spring wheats of Minnesota, from which we hope to get some strains of winter wheat that will be resistant to rust, and at the same time possess the good qualities of our winter wheats. The investigations on corn smut are at present closely concerned with discovering the chief means by which a corn field becomes inoculated with smut, and the disease thereby spread. In the production of smut-resistant sorghums, we have made a number of crosses between milo, which is absolutely resistant to both of the sorghum smuts, with a number of other sorghums, including *feterita*. The first generation of the hybrids was grown in the greenhouse this spring. When this seed is planted, it will be inoculated with smut spores, in order to test the resistance of the hybrid plants to smut. Only those that show complete smut-resistance will be saved.

Members of the department participating in these various lines of investigation are as follows: In corn breeding, Prof. H. F. Roberts and H. T. Wilkie; in alfalfa breeding, Prof. H. F. Roberts and H. T. Wilkie; in cereal disease resistance, Prof. H. F. Roberts and L. E. Melchers; in drouth resistance investigations, Dr. E. C. Miller.

A handwritten signature in cursive script, which appears to read "H. F. Roberts".



The Department of Entomology



The work of the Department of Entomology consists of instructional work in the College, investigational and insect control work in the Experiment Station, and the placing of needed information regarding insects before the people of our state.

Instructional Work.—The Department of Entomology annually gives instruction to almost three hundred fifty students. Eighteen different courses, representing the various technical and practical aspects of the subject, are given. Instruction in general entomology, with special emphasis to the economic phases of the subject, is given to approximately ninety senior men from the Division of Agriculture. The relation of insects to agriculture is such a vital one that an intelligent understanding of some of the important general facts of insect life and the fundamental principles of economic entomology is demanded if the farmer is to solve successfully any of the omnipresent insect problems. Various economic courses, such as apiculture, economic entomology, horticultural entomology, and milling entomology are given in order that

the students may have the preparation which will enable them to solve intelligently their future problems in the field.

Instruction is given each year to about one hundred fifty junior and senior students from the Division of Home Economics. In this course the students are made acquainted with the relation of insects to urban and rural life. The relation of insects to disease is given a prominent place in this course.

During the summer term instruction in entomology is offered to the public school teachers of the state. The work is designed to meet the needs of the teachers in high schools and training is given in the fundamentals of the science.

Two courses—farm insects for the boys, and household insects for the girls—are given to the students in the School of Agriculture.

The Department provides advanced courses in entomology for students who desire special training in the subject and who expect to do professional scientific work. Each year the Department turns out men, well trained in the technical aspects of entomology, who are prepared to do active and efficient work in the state experiment stations in the United States Bureau of Entomology, or as instructors in colleges and high schools. The production of men capable of solving the difficult problems of some field of human endeavor, capable of extending human knowledge, and capable of disseminating the best things of human knowledge, constitutes one of the greatest contributions which an institution can make to a state.

Investigational and Insects Control Work.—Insects cause a loss in Kansas each year of not less than forty million dollars. This is more than three times the amount that is spent each year, not only on the education of the boys and girls and young men and women in the state, including those in public schools, colleges, universities, and all private schools, but also the upkeep of the buildings and the erection of new ones. It is twenty-five per cent. more than all the taxes collected annually in the state. The large per cent. of this injury falls upon the farmer. He needs no argument to convince him that insects are causing him a heavy loss because they feed on his growing crops, stored products and domestic animals. Even his own health and comfort are affected by the various forms of these creatures; for instance, the house fly, which plays such a great part in the spreading of typhoid fever, and the malarial fever mosquito, which is the only disseminator of malarial fever.

This enormous tax upon the farm crops of the state, amounting to more than forty millions, would be much larger were it not for the careful investigations of the entomologists of the College and Experiment Station. The methods of control resulting from the studies of these men, and put into operation by the farmers, assisted by the county farm agents and college extension men, have done much to check, lessen, and, in several cases, almost eliminated the ravages of these insects.

Geo. A. Dean



Industrial Journalism



Twenty-one hundred young men and women are now studying journalism in the forty American colleges and universities in which the subject is taught. This number, while small in proportion to the total of 35,000 reporters and editors in the country, is decidedly encouraging in view of the fact that professional instruction in journalism has come to the front only within the last ten years. On the one hand, it is clear that there is no immediate danger of overcrowding the profession with specially trained men and women. On the other hand, the increasing number of students who are pursuing journalism courses shows that such training is being highly valued.

Even twenty years ago many newspapers looked with suspicion on the college graduate who applied for work. They seemed imbued with the spirit of Horace Greeley's assertion that "of all horned cattle the college man in a newspaper office is the greatest nuisance." The better newspapers to-day prefer college men and women and, among college men and women, give the preference to those who have taken courses in journalism.

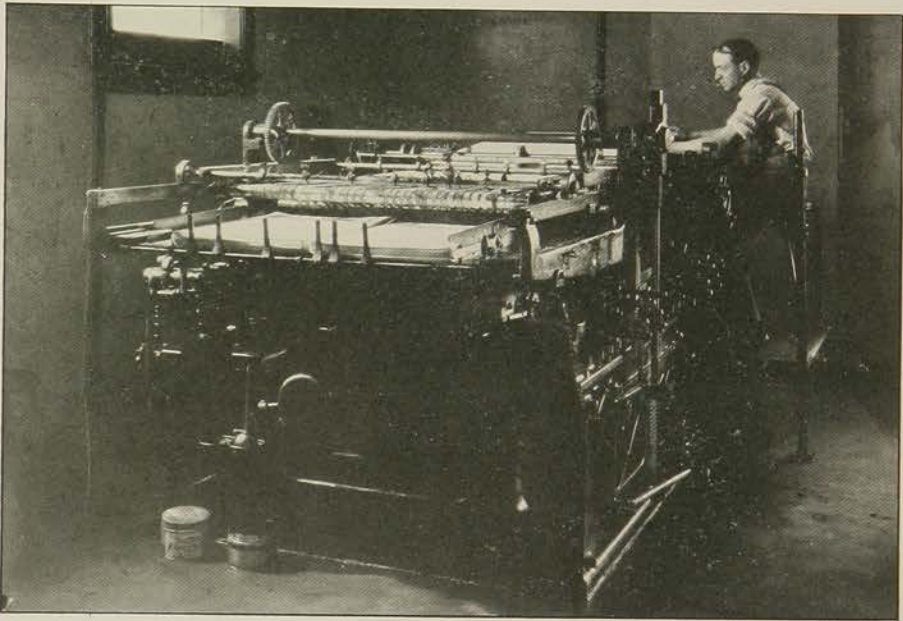
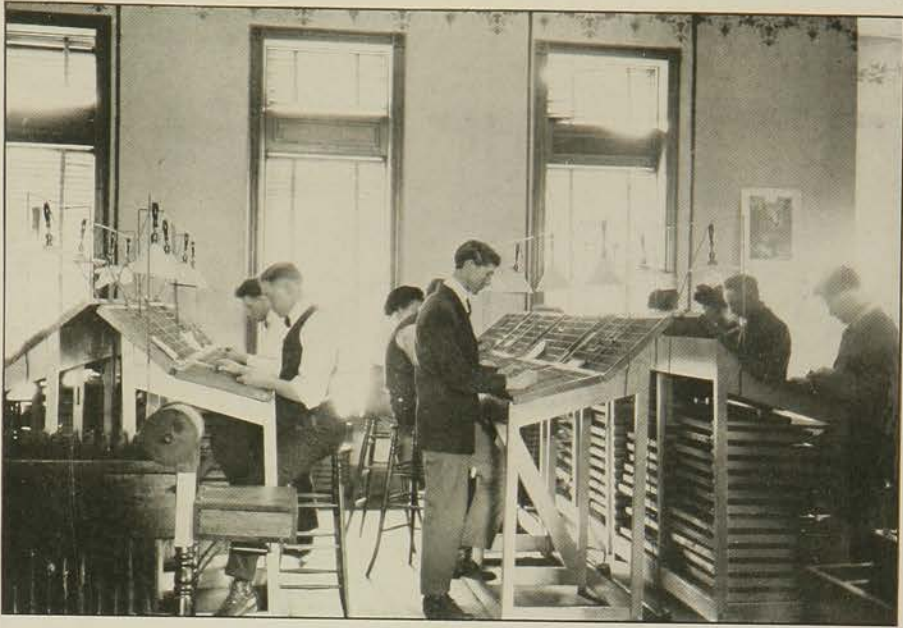
With the growth of commerce and industry as vital factors in American life, a demand had grown up for journalists who can write with authority on subjects included in these fields. This demand comes chiefly from large newspapers and from agricultural and trade publications. The last two classes mentioned comprise approximately 2,000 papers in the United States. The country paper, moreover, is also beginning to seek men able to write effectively on the subject of agriculture, which is the great industry of the rural community.

The Course in Industrial Journalism in the Kansas State Agricultural College prepares students for these lines of work. It is a four-year course leading to the degree of Bachelor of Science in Industrial Journalism. In this are included the subjects fundamental to general journalism, such as language, literature, natural science, and the social sciences. Each student is also expected to elect subjects relating to some line of industry as, for example, agriculture, engineering, home economics, or economic science. In order that he may acquire familiarity with the mechanical processes connected with publishing, the student is required to take, at least, two terms of printing.

The specific work in journalism covers two years and includes a careful study of journalistic theory and practice, particularly as applied to industrial writing. *The Kansas Industrialist*, edited by the department, gives the students practical experience in reporting, copy reading, editorial writing, and other phases of journalism. Students are encouraged to write also for newspapers, farm papers, and other publications.

Graduates of the course in Industrial Journalism are doing newspaper reporting, running country newspapers, and working on agricultural magazines. No student who had done efficient work while in college has found difficulty in securing a good position in practical journalism.

N. A. Crawford.



The Department of Mathematics



The science of mathematics should find a fruitful field of operation in an institution which like the Kansas State Agricultural College stands as an exponent of the industrial type of education. With this conviction as a spur to its endeavors, the Mathematical Department conducts its chief activities with two prime purposes in view. These may be briefly stated as follows: (a) the development of a stronger mental fiber through exercises requiring continuous and exact thinking; (b) the acquirement of facts, principles, and processes which are of indispensable aid in further scientific and technical study. The first aim makes an appeal to all classes of students; the second more especially to the engineer and to the student interested in advanced work in certain lines of science.

Besides the regular routine work of class room instruction the staff of the department either as a whole or as individuals has often been engaged in various special activities. For several years most of the members met for an hour weekly for a discussion of the results of study along some line of mathematical development. These meetings were a source of much profit to the participants. After a time it was felt that the department could render a greater service to the college by enlarging its club organization so as to include members of its own student body and by broadening the scope of its work in such a way as to appeal to the interest of the larger constituency. Finally during the present year the plan of having in conjunction with the members of the department staff a frequent student participation in the bi-weekly programs has been put into successful operation. One important result of this club activity has been to open up to the mind of the student a clearer vision of the larger function of mathematics in the affairs of men than is possible by the usual methods of classroom instruction.

Another project which has been and is being prosecuted by joint committees from the department force and from the faculty of engineering is that of closer correlation of the courses in mathematics with the later applied technical subjects. The various branches of pure mathematics from elementary algebra to calculus are under consideration and it is believed that a syllabus of the results obtained from this cooperative effort involving different points of view will prove to be of much advantage in future instruction. The Department, while thoroughly believing in the importance of its own special work as a part of the educational curriculum is keenly conscious of the justice of the modern demand for "humanizing" instruction so as to make wherever possible a vital contact with life itself.

B. L. Reuick.

Department of English Language



To provide each student with the kind of training which best fits him to do his life work, is the aim of the Department of the English Language. With ten members on the faculty and with an annual enrollment of more than three thousand students, the Department carries a heavy load of instruction, conferences, and theme corrections. In addition, every member of the faculty carries on some line of public service work in connection with one or more of the following department bureaus:

1. Debating Bureau
2. Editing Bureau
3. Literary Society Bureau
4. Bureau of Correspondence Courses
5. Bureau of Secondary English
6. Bureau of Elementary English
7. Bureau of Courses of Study
8. Bureau of Farm and Technical Advertising
9. Bureau of Literary Service
10. Public Service Bureau

The Department is seeking not only to do well the instruction work of the College, but also to extend its influence to the citizens of Kansas who seek or need the help it can give.

J. W. Seanson.

Department of English Literature



When Dr. C. M. Brink became Professor of English in the summer of 1902, the two branches of the English work were conducted in one Department. Besides the head of the Department, there were only two teachers who gave their entire time to instruction in English studies. Miss Alice Rupp, who had been connected with the College for many years, was the efficient and brilliant Assistant Professor and Miss Ada Rice, a graduate of the College, was an assistant in the department.

Miss Rupp afterward resigned and was married. Miss Rice is still teaching in the College.

The Department grew and prospered until, in 1911, on Dr. Brink's recommendation the English work was divided into two departments—Professor Brink choosing the Department of English Literature for himself.

Beyond imparting to its students a just and exact conception of the nature of literature in its various forms and a reasonable knowledge of some of the great masterpieces of our speech, this Department aims to cultivate a liking for literature. Thus it seeks to enrich the mind not only by imparting information but by kindling inspiration. It also furnishes the very best method outside of the study of the ancient classics of learning how to write and speak the English Language. By bringing students into contact and familiarity with the writings of the experts in the use of speech of all the centuries, it gives the cream of the thought and the style of the past. This suggests the advantage of the great literature of the world over ephemeral writings, because it has been found worthy to live not only for the value of its thought, but because of the beauty of the language in which that thought is embalmed. Literature is an artistic expression of life,—consequently it cultivates in the reader an insight into life, an appreciation of the beautiful in art and nature, develops a sense of love for the good and true, sets high standards of patriotism, of devotion to every good cause; in short, a knowledge and appreciation of good literature quickens social sympathy, desire for the highest service and broadness of view. By thus adding to one's resources, it multiplies the possibilities of enjoying life and adds immeasurably to its happiness. It makes of our graduates both better citizens and better, wiser, more capable, happier men and women.

Clark M. Brink

Department of Economics



The present Department of Economics was organized in June, 1904, and placed under the direction of Professor J. E. Kammeyer. At that time the work consisted of but one course in general economics running through one term of the college year. At various times since that date the work has been expanded until now it includes the following courses: elementary economics, business organization, labor problems, money and banking, public finance, co-operation and farm markets, sociology, and rural sociology. In January, 1914, Professor E. D. Baker was added to the teaching force of the department.

Although this department is an integral part of the Division of General Science, it gives instruction in every one of the academic courses of the college, and the school of agriculture, and the summer school. This diffusion of the work is a recognition of its importance as a part of the training every college student should have, no matter what special preparation he may be seeking. The farmer, tradesman, engineer, mechanic, housewife, all need the information which a study of economic science gives. It not only broadens him educationally but fits him specifically for better citizenship. Familiarity with the fundamentals of this science, and intelligent interest in the problems of labor, money, banking, taxation, business organization, social betterment, and a multitude of other problems of like character are absolutely essential to correct thinking on such subjects, and to a safe vote. The man or woman who does not understand the economic phenomena which are a part of his daily life, and who is out of sympathy and out of touch with the economic progress of his time is not only a handicap to himself but also a menace to democratic institutions.

While training for citizenship may be considered the dominant purpose of the courses offered in this department, it is not the only object in view. The student of engineering must, of course, be well grounded in mathematics and the technical subjects of his course, but he should also have at least a general knowledge of partnership and corporate forms of business organization, stocks and bonds, cost accounting, administrative methods, methods of routing, buying, advertising, and selling. Such information supplements and re-enforces his training as an engineer, promotes his chances for success, and enlarges the field of his opportunities and possibilities. Such course as business organization, labor problems, banking, are designed for his special benefit.

In like manner the farmer, tradesman, or dairyman needs training in the application of economic principles to his particular business. Marketing, co-operation, rural credits, crop selection, rents, farm labor, and similar topics should be of interest to him for they are as fundamentally essential to his success as any distinctly technical subject in his course. Rural economics and sociology, co-operation and farm markets are designed to meet his needs.

As the teaching force of the department is enlarged more time will be available to extend the research work that should be done. A beginning in this direction has been made this year by Assistant Professor E. D. Baker, who is making an investigation of wheat marketing in Kansas. The results of his studies in this field will be published for the benefit of the farmers of the state.

J. E. Kammeyer

The Department of History and Civics

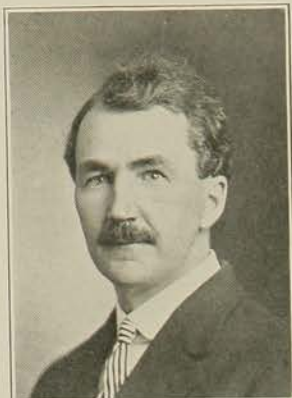


The Department of History and Civics fully appreciates the fact that the training of young citizens for the duties of active citizenship should be an essential part of the work in any public school, and especially in every educational institution supported by State and Nation. Moreover, history should teach us to understand not only the long story of human progress, but also the environment in the midst of which we live, and to appreciate the institutions of which we are a part. History and civics together teach us that human institutions are in a constant state of change, and that it is our duty as good citizens to guide these changes in the direction that will improve these human institutions. In a technical school, perhaps more than elsewhere, we appreciate the fact that we are living in an age dominated as never before by industrial institutions, industrial activities, and the industrial spirit; hence, in all of our courses we give special attention to this phase of history and government.

There are now five teachers in the department of history and civics, who devote all of their time to this work. Professor Ralph R. Price, who is completing his twelfth year at the head of this department, received his educational training at Baker University, the University of Kansas, the University of Chicago, the University of Wisconsin, Cornell University and the University of Michigan. Assistant Professor Raymond G. Taylor has been teaching here for five years, having received his educational training at the University of Kansas and the University of Chicago. Assistant Professor I. Victor Iles came to the Kansas State Agricultural College in the fall of 1911, having received his previous training at the East Illinois State Normal School, the University of Kansas, the University of Colorado, the University of Wisconsin, Princeton University, the University of Pennsylvania, and Yale University. Instructor Elden V. James has been teaching in the Agricultural College for three years. His previous training was received at Marietta College, West Virginia Wesleyan College, and the University of Michigan. Miss Jessie A. Reynolds, Instructor in History and Civics, has been a teacher here since the fall of 1906. She is a graduate of the College, as well as of the University of Kansas. She has done graduate work at the University of Kansas and at the University of Chicago. In addition to this, she has spent two summers in travel study in Europe.

As to the courses now offered by the department, there are several that stand out with some prominence. The courses known as American History I and II are taught by Professor Price, and represent his best educational work. The first course covers the founding of a self-governing nation in the new world, including motives and methods. The second course is devoted chiefly to a study of slavery and the modern industrial expansion of America. Other courses taught chiefly by Professor Price are a Teachers' Course in History, and a course on Immigration and International Peace. The course to which Assistant Professor Taylor gives most of his time is called Advanced Industrial History. In this course he covers in a single term the whole period of American history, chiefly with respect to the industrial life of the people. Other courses taught chiefly by Mr. Taylor are European Industrial History, an advanced course in English History, Kansas History, Business Law, and International Law. Assistant Professor Iles gives most of his time to an advanced course in the actual workings of our American government and politics. Other courses taught by Mr. Iles are French History, with special reference to medieval institutions, and a course in modern Europe, including European governments and international relations. A new course in current history, elected by about sixty students this spring term, will become a required course in certain divisions with the opening of the next College year. This course in a special manner connects the past with the present, and guides to correct reading of that which is most worth while in the newspapers and magazines of the day. In the School of Agriculture, Instructors James and Reynolds give courses in European and American History, civics, and industrial history similar to the courses offered in the College except that they are more elementary. Here as in the college courses, the industrial and practical phases of history and government are stressed.

Department of Physics



Since the erection of the Physical Science Hall, the Department of Physics has occupied the west wing of that building, but large as the building is, these quarters are inadequate to provide for the number of students that take some of the many courses offered by the Department.

When the Department moved into its present location in 1902, it had only two instructors; the average term of enrollment of students being 161. During the past year there has been an average term enrollment of 821 students, and six instructors in the Department.

Besides the usual courses in Physics offered in most colleges, courses in Photography, Instrument Building, Radiant Energy, and other special courses are given as electives.

The Department was the first to introduce Household Physics for Home Economic Students, a course which has since been introduced into many colleges teaching Domestic Science. This course takes the place of the usual required course in College Physics, dealing with the physical problems of the home, including heating, light, ventilation, and electrical equipment.

The Department has charge of the College Weather Station; and has in its possession the oldest continuous weather records for the State of Kansas, extending in an unbroken record back to 1858. Any questions regarding Kansas climate, rainfall, data, or other information valuable to farmers are referred to this Department for answer.

A new wireless equipment has just been installed, for the use of the class in Radiant Energy. Wireless Corps of the Military Department have been using the equipment in their signal work.

Some time is found for research work, and some investigations of commercial value are under way or have been completed. The renewal of sulphate storage cells; the study of insulators, and heat insulation; the light of the firefly, and the effects of different colors of light on plant growth, are the questions of particular interest that are being investigated.

As a number of our students accept positions for teaching physics, summer courses adapted to the needs of such students are given.

J. O. Hamilton, Head of the Department, came to Kansas State College fourteen years ago, and has been in the Department ever since. Assistant Professor Raburn has been with the Department for the past five years. Assistant Professor Floyd has been connected with the Department for four years. Instructors Allee and Blair have been added to the teaching force more recently.

Some needed changes in the arrangements of rooms and equipment will be made during the summer quarter. The Department will make every effort to adjust itself to its present quarters.

J. O. Hamilton,

The Department of German



The Department of German was founded eleven years ago. Previous to that time classes in German and in French were taught now and then by this or that instructor, but with the spring of 1904 the work was strengthened to such an extent that it was put in charge of a department head.

German is now required only in the Division of Home Economics. It is elected, however, by many students in other divisions, as it is considered indispensable for those who expect to continue their work as investigators or to become teachers in those lines of work where use may be made of the vast stores of knowledge collected by German scientists. Others elect the work because they desire to get a better understanding of their own language through the study of another, or because they wish to become acquainted with treasures of German literature. Still others feel that the acquisition of a practical knowledge of German will not only afford them excellent mental training but also will put them in an advantageous position in dealing with their

German speaking neighbors.

Methods of modern language instruction are very different. Some instructors believe in using the methods employed in teaching ancient languages in the days of our fathers,—stiff grammar training, with the language mill grinding slow but grinding exceeding fine. Others would disregard grammar in modern language instruction and rely upon conversation wholly. In the Department here an endeavor is made to adhere to a middle-of-the-road policy. Grammar is taught with some thoroughness; reading aloud is required in class, and constant improvement in the pronunciation of German words is striven for; German passages are translated and translation into good, idiomatic English is insisted on; conversation is a part of the work, especially in the elementary courses, thus making the vocabulary active and usable and training the student in prompt thinking and in natural expression; written work is regularly employed in the lower courses, thus making for accuracy; and live subject matter is employed, thus making for interest and enthusiasm, hence for best results in the acquisition of this living language.

The chief aim of the Department is to teach the German language. The studying of German literature is only a secondary consideration here. The reason for thus placing the stress is that, as this is an institution training for practical life, it is felt that the courses should be largely practical. German customs, manners, and institutions are studied. In addition, however, German classics find a place in the course.

The Department has a number of valuable adjuncts in its instructional work. The *Deutscher Verein Teutonia* meets twice a month during the College year. Here training is had in the informal as well as in the formal use of German, in conversation, in singing German songs, etc. Membership is open to all students who have had two or more terms of College German or who have had at least a year of German in the high school. The dues are nominal and the work is very helpful. Students may secure valuable training also in the use of the German papers and magazines on file in the College library. The most important of these are *Die Woche* and *Fliegende Blaetter*, both published in Germany. A third incentive toward the development of the German work is the use of German texts in advanced courses of certain of the departments of instruction in the College.

John V. Cortelyou

The Department of Education



The courses in the Department of Education have for their controlling purpose the professional training of teachers. Two classes of courses are offered: (1) Courses that give the broad fundamental principles upon which education is based, and (2) courses that function in technique and skill in school management and organization of the subject matter of the curriculum. All courses are based on the proposition that education supported by public taxation should function in social and vocational efficiency. The Department offers courses in general psychology, social psychology, history of education, principles of education, educational psychology, educational administration, methods of instruction, rural education, agricultural education, industrial education, home economics education, vocational guidance and practice teaching.

Graduates of the College who have taken twenty-four hours in the Department of Education are granted a state life teachers' certificate by the state board of education.

The School of Agriculture is in the department of education and is used for practice teaching.

Ernest Holton



The Library



The Library had its origin in 1858 with the founding of Bluemont Central College. In 1863, when the college was taken over by the state, the library consisted of a few hundred books, mostly old Greek and Latin classics, religious monographs, sermons, etc., which had been solicited in the eastern states by President Dennison and other founders of the college. In 1867, Mr. J. H. Lee, Professor of Latin and Greek Languages and Literature, was appointed as the first librarian. From its beginning the growth has been slow but steady. In 1878 it contained about 2,000 volumes; in 1884, 5,740 volumes; in 1897, 16,000 volumes. To-day there are about 49,000 volumes available for use besides a large collection of unbound material and pamphlets. A large share of this material has been secured by gift. During the full period of its existence, about 57 years, it has received but \$42,599.00 in state appropriations to be devoted to purchase of books and magazines. This is less than the amount spent by some institutional libraries in a single year for book purchase. The present library

building was erected in 1894 and for a long time has been inadequate both as to space for readers and storage capacity for books. A modern fireproof building should be provided in the near future.

The library contains about 49,000 bound volumes and many thousand pamphlets. It receives regularly about 400 serial publications. It is a depository for all United States Government publications. It receives the publications of many of the great scientific and educational societies and institutions, noticeably of the Carnegie Institution of Washington which is only sent to the leading universities and colleges of the country.

Three reading rooms are maintained in the central building; the main reference room containing dictionaries, encyclopedias, atlases, handbooks and the bound files of magazines and serial publications as well as daily papers and local county papers of Kansas; and the room for special reserve books used in connection with class work. These rooms are opened freely to all students and the public in general as also is the stack room where the main collection of books is stored. The library is open for use every day in the year except holidays and Sundays. During term time it is also open evenings.

The library aims to be of distinct use to every member of the college community. It should supply information for every teacher; it should be a storehouse of knowledge for every student; it should contain the latest results of experimentation and research the world over for the use of the investigator; it should form the center of cultural growth for the whole institution; it should serve, up to the limits of its capacity and scope, all the people of Kansas both through lending books and by giving information; it should become a vital factor in the large movement for better rural conditions throughout the state by stimulating the establishment of social center libraries. To perform these functions satisfactorily, the library needs the help and cooperation of all. The library aims to have in every department of its work trained and competent assistants who are able and anxious to be of the utmost service to all users of the library.

A. B. Smith

Military Department



In 1862, during a period of national strife and danger, Congress passed and President Abraham Lincoln signed on July 2, an act entitled the Morrill Act. This was the first of a series of appropriation Acts giving moneys to specified schools throughout the country for certain purposes, among which was that of instruction in military tactics. The first Morrill Act donated to each state 30,000 acres of land for each senator and representative to which the state was at that time entitled and this, together with subsequent acts has brought the grand total up to approximately \$115,000.00 received by the college every year from the federal government. Manifestly this reduces the cost of education very materially to each individual student.

Since the Morrill Act, which established the precedent of making appropriations for schools, was passed during the time of our great Civil War and when the country was realizing more than ever before the need of men trained in arms for defense of their country and when that country was resorting to every means possible to obtain defenders for the nation it is rather natural to

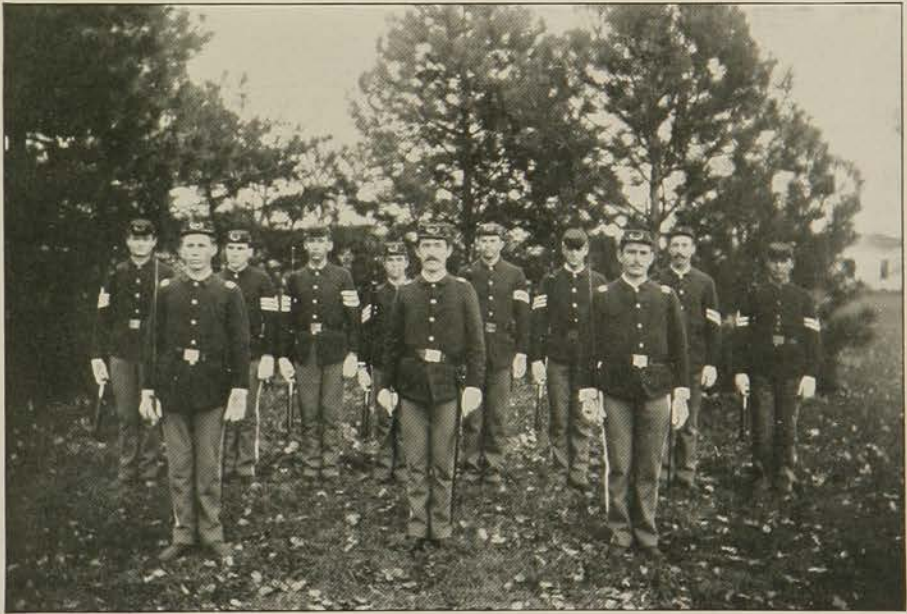
come to the conclusion that one of the main objects in the minds of our legislatures, if not the main one, was to provide a means whereby a large number of young men of the country could receive instruction in military tactics, so that in case of future wars there would be a body of men scattered throughout the country from whom the National Government could select men as company officers of infantry and volunteers.

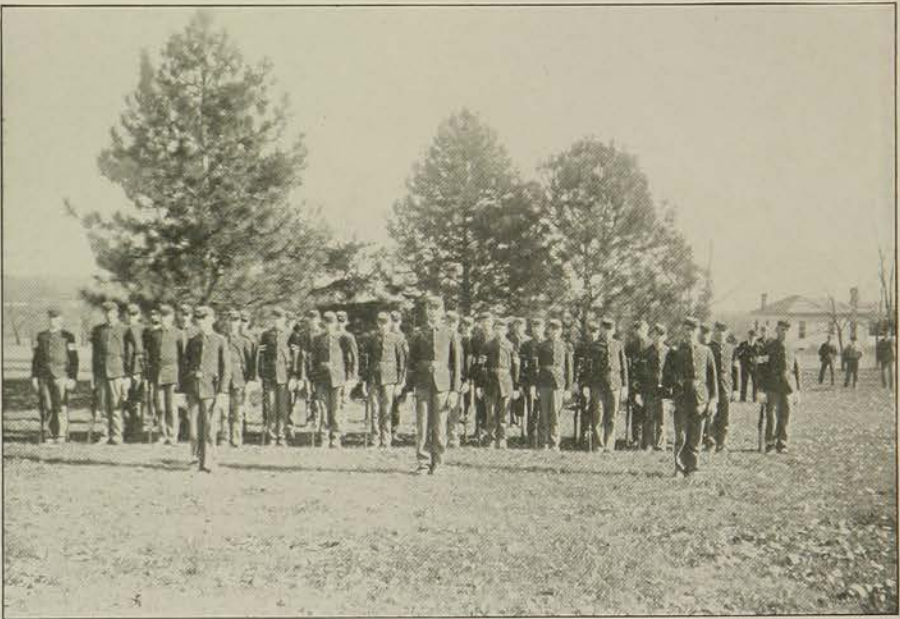
During the past few years, the War Department, having begun to appreciate more than ever the need for the proper development and education of all college students along lines of National Defense, has been paying considerable more attention to colleges having Military Departments than heretofore, hence this department, while always an important one, has grown to be the largest single department in the college and such a high standard of efficiency has been reached that the War Department has seen fit to place this school in the list of Distinguished Colleges of the United States. This means that of all the colleges in this class we rank among the ten best.

One of the big main objects of this Department is to eliminate and dispel as far as possible the inherent, but unfounded fear, existing among the American people of a standing army or so-called "Militarism." Like a large mass of information possessed by the great majority of the people of the country, the information in regard to the needs of an Army and Navy, the cost of same, and the many problems of National Defense, is practically a matter of hearsay rather than one of actual facts.

This Department if properly handled and properly encouraged, will undoubtedly become one of the strongest, if not the strongest single factor for the development of all that is good in college life and for the highest things that college men should stand for because of the fact that all men enter the Department when they first enter college and because their work and the standard set for them here are the ones which make the first, greatest and probably the most permanent impression upon them. The standards of a soldier are those of the highest and the standard of all college men should be just as high, hence it is the aim of this department to establish such high ideals of honesty, truthfulness, conscientiousness, uprightness, and honor among the men while in this department that it will be a foundation upon which to build for the whole college and every individual in the college so that each and every one will come under that all-inclusive phrase, "Conduct becoming an officer and a gentleman" and that all acts may be ruled and guided by this ideal.

Ray A. Hill
2nd Lieut 7th U.S. Inf





Public Speaking



The Public Speaking Department embraces all of forensic and histrionic endeavor—debating, oratory, dramatics, speaking, oral reading, and voice culture. Classes are held in the morning and rehearsals in the afternoon.

The chief aim of the department is to get students to speak and read with expression. Good enunciation and pronunciation are therefore insisted upon, not only in the formal speeches made before the class, but in the ordinary conduct of the recitation. In the Extempore Speech classes the object is to get the student to treat technical subjects in a manner intelligible to the average layman. Every technical student should realize that most avenues of promotion are open to him who can either talk or write about subjects pertaining to his profession. He who cannot do this must stay within the rut of daily routine without hopes of advancement.

To insist upon clearness of expression is no small task, for the habit of careless speech and high-pitched, strident tones is typically American. There is an entire neglect in developing the speaking voice in clarity of diction and musical quality.

Several reasons have been assigned for this neglect and consequent decay in our manner of speech. Some put the blame on the elementary schools and say that here in the most impressionable and plastic period of the child's life, correct habits of speech should be inculcated. Others say that our speech is defective because we have no national academy such as the French have to act as an authority in the matter, but have to rely mainly upon the varying efficiency of our best writers, speakers, and actors. Again, the fact that reading aloud has not the place it once had in the curriculum of our schools and in the home is given as another reason. The family reading circle is a thing of the past in most places. Today with our ever increasing horde of books and improved system of lighting, the family reading lamp has been banished and every member of the family has his own special reading matter just as he has his own bread and butter plate and napkin ring. Someone has said, "Set almost anyone to reading aloud and mark the degraded wretchedness of his utterance. Keep him at it and mark the inevitable improvement in his speech." Good reading underlies good speaking. If one reads with expression, the chances are that he will speak in the same way provided he has the subject matter. We pay a heavy price for our silent reading because through it we miss much of the beauty and form of literature and language.

We see then why it is that we say bo-kay for bouquet, Agri-cul-choor for agriculture, and individ-jool for individual, etc., and why we carelessly insist upon saying I yam, don't chew think so, gimme my hat, git red of, notchett, etc., etc.

The College Dramatic Club is a student organization coming within the scope of work done in this department. It has a membership of fifty and includes students in all college courses. Meetings are held once a month at which two one-act plays are given. An annual play caps the climax of the year's work. "Facing the Music" by Henry Darnley and once starred in by Henry E. Dixie was the vehicle used March first, when it was given before a large and enthusiastic audience in the College Auditorium.

The rural theatre is a project held in anticipation for next year. The idea is to coach the students to direct plays to such an extent that when they enter smaller communities as teachers or otherwise they will be able to do that sort of work there with the idea of arousing community and social interest and leadership—something that is needed very much today in rural communities.

A handwritten signature in cursive script that reads "A. E. Shower". The signature is written in dark ink and is positioned in the lower right quadrant of the page.

Department of Physical Education



The Department of Physical Education in this College has its justification in the fact that it offers opportunity for healthful recreation and participation in regular and systematic physical exercises conducive to the development of organic vigor. It is being recognized more clearly every day that modern education must take account of the various factors affecting the health of the individual. Institutions are under a serious obligation to make the environment of the student safe, sanitary, and healthful. The faculty of this institution appreciates the beneficial results derived from regular and systematic exercise and have recommended that two years of physical work be required for women in both the School of Agriculture and in the College; and that one year of physical training for men be required in the School of Agriculture and elective in the College for credit.

To show further the appreciation of the faculty toward this particular phase of work, it might be noted here that physical training may be elected for credit to the amount of six units above the requirement.

The following phases of work are combined for carrying out the Department aims: First, a physical examination is required of all entering students, and work in the Department is then assigned according to the needs, tastes, and capacities. Second, Hygienic Instruction. This instruction aims to give an insight into the practical problems of daily, helpful living. Directions will be given for avoiding the common ills of student life, and for maintaining the highest degree of physical and mental condition while in college. Third, Instruction in Physical Exercise. This course furnishes instruction in all the various gymnastic and athletic exercises, namely, gymnastic, free hand, light hand apparatus, heavy apparatus, athletics, plays, and games. Fourth, Inter-Class and Inter-Collegiate activities in all phases of athletic sports. The department is the best equipped in the Middle West to offer opportunity for physical exercise, plays, and games; having one of the largest and finest gymnasiums in this section; and a large athletic field. The men's gymnasium has an exercising floor 132 feet in length and 80 feet in width, equipped with the latest gymnastic apparatus. There is also a cork linoleum running track in the gallery sixteen laps to the mile; a swimming pool and shower baths in the locker rooms. The opportunity for work in the women's department is as great as that for the men. There is a fair sized exercising room for the women, equipped with apparatus; a swimming pool in the locker room; showers and lockers; an opportunity for tennis, field hockey and other outdoor sports.

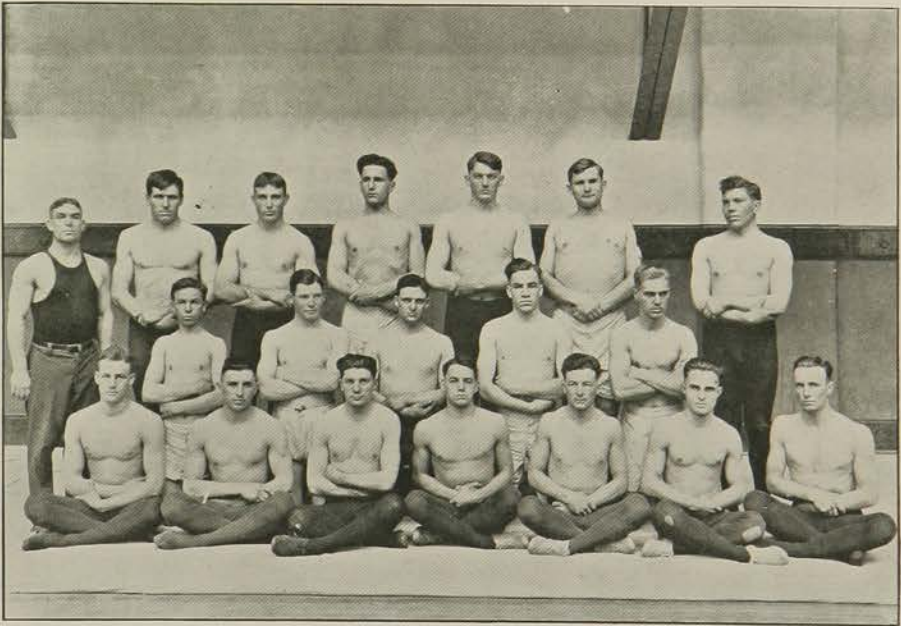
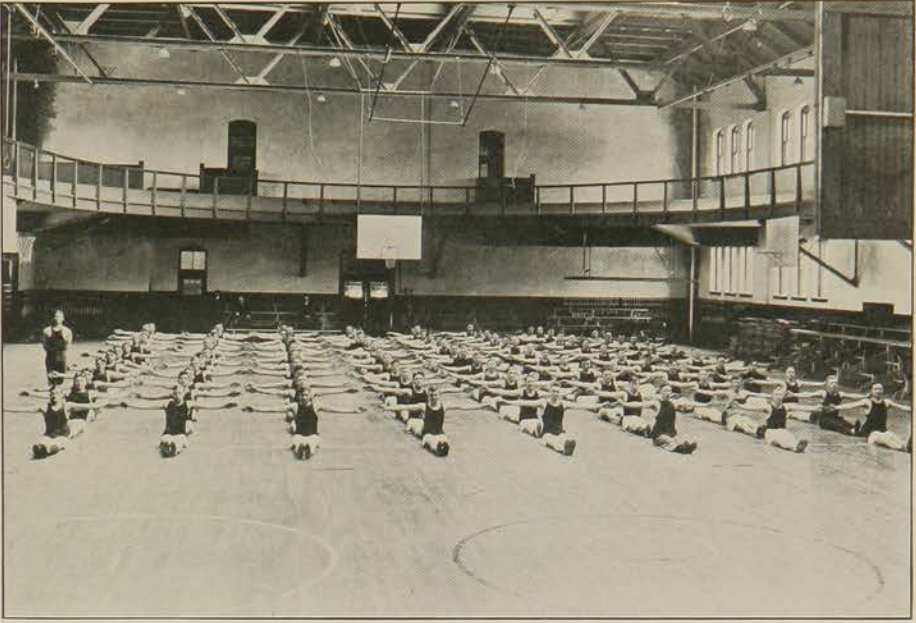
The policy for the Department is the greatest good for the greatest number.

During the present term in the Men's Department there are 365 students regularly enrolled for developmental work offered under gymnastics and systematic exercise. In addition to this there are 255 men taking daily track work and baseball, also 26 men in class work in boxing and about the same number in wrestling. For the present term in the Women's Department there are not less than 595 women taking regular and systematic work, which shows a total of 1267 students of the College engaged in healthful and systematic physical activities during the present term.

The School has been a member of the Missouri Valley Conference in Athletics for the last two years, and maintains a schedule with all the leading teams of the Conference. We have made a creditable standing in this higher competition, especially in basket-ball, track and baseball, and we are hopeful that with additional help in the Department, that football may be equally successful.

The greatest need of the Department at the present time is a larger teaching staff, and additional play fields for both men and women, in order that every student in the Institution may have the opportunity to engage in some phase of healthful recreative exercise adapted to the needs, tastes, and capacities of the individuals.

Guy S. Lowman



The Department of Music



Music in the Kansas State Agricultural College is offered to her students free of charge, a privilege of which no other institution can boast. Under Professor Olof Valley, the Director of Music, the Music Department has made rapid progress. Professor Valley, realizing that music is becoming one of the strongest factors in the progressive social life of rural communities, has had as his aim the training which will enable the students to make use of their music in their homes and in their social life rather than the training of them for professional work in music.

The different musical organizations and the excellent programs which they present, testify to the efficient work done by the Department. The Choral Society, Orchestra, Band and Glee Club give annual concerts and the entire department gives several recitals during the college year. The following program was given at the last annual concert by the orchestra, under the direction of Professor R. H. Brown.

Selection from "Aida"	Verdi
Symphony No. 6 (Pathetique) B Minor Op. 74	Tschaikowsky
Concerto for Pianoforte, No. 1, Op. 23	Tschaikowsky
"The Lady of the Slipper"	Herbert
(a) "Valse Triste" Op. 44	Sibelius
(b) "Marche Militaire"	Shubert
"Lohengrin"	Wagner
At the Glee Club concert given last March, this program was given:	
I Wish to Tune My Quivering Lyre	Spross
On the Road to Mandalay	Speaks
If You Would Love Me	McDermid
Ashes of Roses	Hawley
In a Persian Garden	Liza Lehmann
(a) Mammy's Lullaby	Spross
(b) Elegy on the Death of a Mad Dog	Hammond
A Dream of Arcady	De Koven
Just a Wearyin' for You	Carrie Jacobs Bond
When Mabel Sings	Speaks

The feature of the year, however, is the opera given in the spring under the direction of Professor Olof Valley. "The Pirates of Penzance" will be given this year, and from the comments already heard it will be a fine presentation of the opera. It is Professor Valley's ambition to install a Pipe Organ in the Auditorium at some future date, and with this aim in view two years ago he started a Pipe Organ fund to which the proceeds of all the concerts have been added since then. The reports show the sum total of the net proceeds to be nearly \$800. With the proceeds from the Pirates of Penzance it is hoped to raise the sum to the four figure mark. After the sum has increased somewhat it is to be hoped that an appropriation or an endowment can be obtained which will ensure the success of the movement at some early date.

Olof Valley

The College of Home Economics

"Far and wide my power extends."

—Arnold



DEAN MARY P. VAN ZILE

Division of Home Economics

“HOME Economics stands for the ideal home life of today unhampered by the traditions of the past; the utilization of all resources of modern science to improve home life; the freedom of the home from the dominance of things and their subordination to ideals; the simplicity in the material surroundings which will most free the spirit for the more important interests of the home and of society.”—*Ellen Richards.*

Home Economics as a distinctive subject of instruction treats of the economic, sanitary and aesthetic aspects of food, clothing and shelter including their selection, preparation, and use by the family or by larger groups of people. At the Kansas State Agricultural College the importance of home economics as a part of a general and adequate scheme of college education for women has been recognized since 1873, and by earnest and sympathetic study of the problems involved, courses have been formulated that are designed to fit young women to be home makers and capable women in whatever sphere their life work may be.

In accordance with the best judgment of the recognized national leaders of the home economics movement, the work of the Division of Home Economics at the Kansas State Agricultural College is organized into four subdivisions, *viz.*, Food, Clothing, Shelter, and Household Management. The responsibility for the courses in Foods and largely for the courses in Shelter and Home Management is centered in the Domestic Science department. Twelve trained women constitute the Domestic Science department faculty. The courses in Clothing are taught by the faculty of ten women which constitutes the Domestic Art department. The courses in Color and Design and Home Decoration are taught by the two young women of the Home Art department. The Extension work in Home Economics includes the several phases of the work and is carried on by six young women who are members of the Extension Division.

Since instruction in home economics is based on laws of the physical, biological, and sociological sciences, a knowledge of these is essential. These basal subjects are given in the several departments of the College. This arrangement makes it possible to present science, applied science and practice in their proper relation. To the end that well rounded culture may be attained courses in English, literature, history, etc. are given due prominence.

It is peculiarly appropriate that one of the finest buildings on the campus of the Kansas State Agricultural College should be the one erected and maintained for the education of young women.

The first and second floors of the building are devoted to laboratories, kitchens, and lecture rooms for the work in domestic science. One of the unique features is a large dining room, with eight individual kitchens, for the practical work in the preparation and serving of meals. The laboratories are well lighted and well equipped to teach the different nutrition courses. On the second floor of this building there is also a suite of rooms for the use of the young women for rest and study. The entire third floor is used by the Department of Domestic Art. The large sewing room, exhibit rooms and class rooms are well equipped to present the different courses in Domestic Art.

There is probably no other home economics building in the United States so thor-

Division of Home Economics—Continued

oughly equipped that is used exclusively for teaching of home economics, and yet it is not large enough for the work of the Division of Home Economics at the Kansas State Agricultural College. The classes in Home Art are still being taught in Anderson Hall because of lack of room in the Home Economics building.

In teaching, a selection of facts and principles is made from the various sources, and in their presentation these are so related to the business and life of the home, as to give to homemaking the dignity of a profession. That woman finds her truest sphere of usefulness and greatest joy in the performance of the duties of homemaking is generally conceded, consequently a study of the home, its surroundings, its sanitation and decoration; the problems of buying materials needed in feeding, sheltering and clothing the family; the relation of the family and home to the community; and the moral, physical and intellectual development of the child, are important factors in a woman's education. The young women are, however, constantly reminded that technical knowledge and scientific skill fail to include the full meaning of education in its highest sense. They are taught that any training that fails to develop harmoniously, body, mind and spirit is inadequate and incomplete. They are brought face to face with ideals as well as with actualities, and are made to see that, while skillful labor gives dignity to life, grace, refinement, and self poise are the highest requisites for true service. Experience shows that such training teaches contentment, industry, order and cleanliness, and fosters a woman's independence and feeling of responsibility. The importance of such training for the young woman cannot be overestimated, for out of this comes the uplifting of the home ideal, and the rearing of finer and stronger men and women, into freer and fuller lives of usefulness.

Mary Pierce Van Zile



Department of Domestic Science



The Department of Domestic Science includes in its teaching the subjects of foods, dietetics, marketing and serving, home problems, household administration, sanitation and public health, institutional management and cookery, together with methods of teaching these subjects in the schools and the extension field.

With the wider introduction of household arts in high schools, the advance made in the study of nutrition applied to the needs of the body, the pressing economic problems of the high cost of living, a change is being wrought in the field of instruction in Domestic Science. The teaching of cooking of food is not enough. The course must also include the nutritive and economic value. The education of no girl in foods is complete unless it makes her alive not only to all this but also to sociological conditions affecting the raw material and

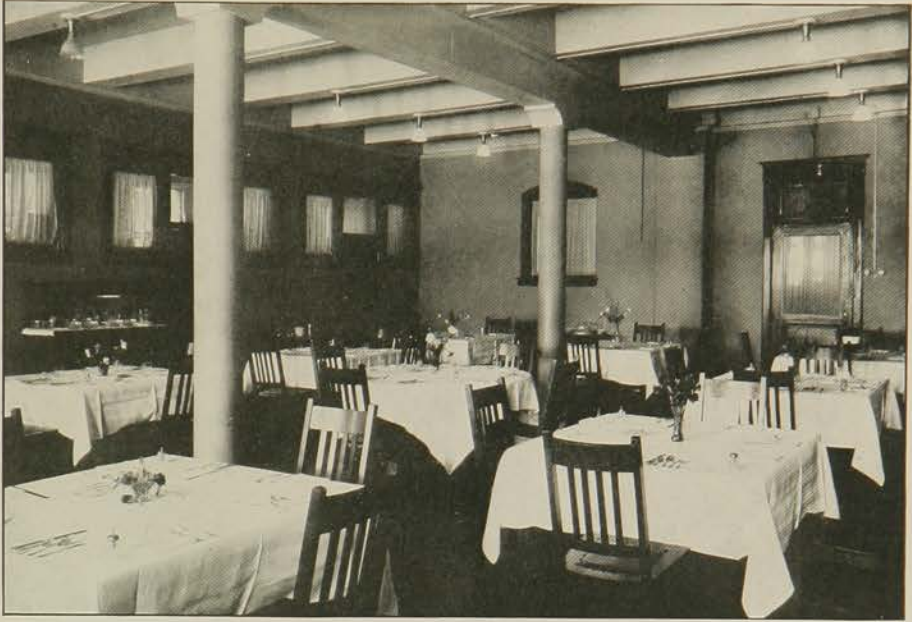
the manufactured products.

The housekeeping of our towns, cities, etc., is falling more and more each year into the hands of women. For that reason home nursing, sanitation and public health have an added significance in the course.

The efficiency system, so lauded in the business world, has as yet little use in the home, but we are beginning to make motion studies of dish washing, sweeping and bed-making—the drudgery task of the household—and it will not be long until the housework is systematized as much as is compatible with the true spirit of the home, which after all is not to be reckoned in time, money, or systems of any kind.

Margaret H. Haggart





Domestic Art

DURING the past four years, while the present senior class was busy working toward graduation, acquiring physical and mental strength, the Domestic Art Department has been growing and developing to meet the needs of the students.

Many changes have occurred during that time, all tending toward progress, showing that the College and students are ready to grasp the new ideas, advanced by the leading educators in Home Economics work. Since technic, science, art, and educational subjects characterize the field of Domestic Art, courses which treat of the manipulation of materials, costume design, art needlework, millinery and textiles, have been offered. These subjects reach out to bring into close touch an understanding of materials, economic values, and correct art in dress construction. Domestic Art has often been called wholly materialistic, yet it is due to this kind of education that sewing may be called an art as well as a science, for back of this lies the mind and imagination, which through the skill of the worker produce something worth while.

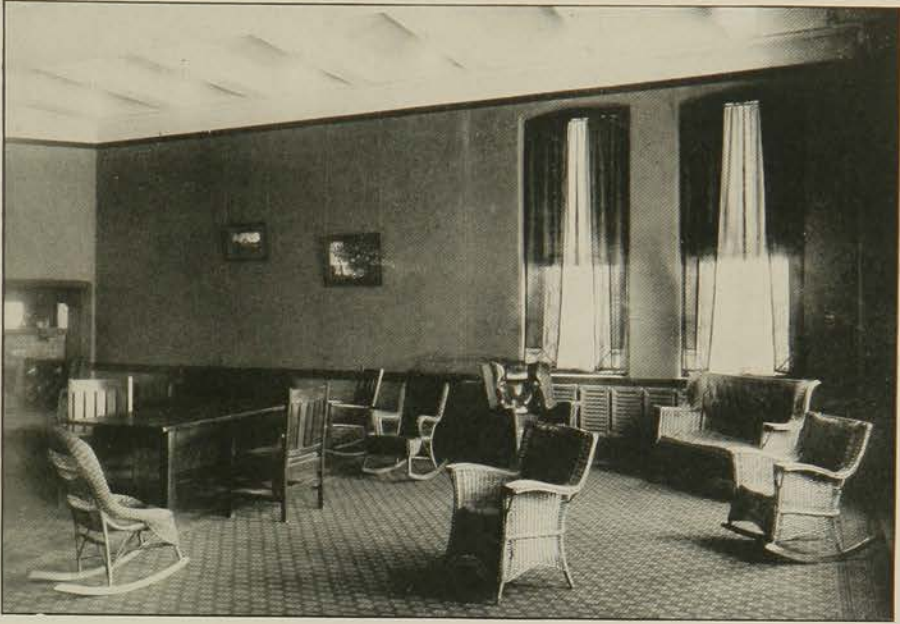
It is interesting to note that culture increases the demand for more artistic clothing, and great opportunity may be exercised in a course of Costume Design. This not alone teaches what is appropriate and becoming to the individual in a dress, but that a dress of good material, simply made, is better than cheap, tawdry finery. Neatness and attractiveness are based on simplicity and beauty, rather than the passing fancies and fads of the people who merely live to dress.

The economic and scientific worker studies into the problems of textiles. It is a means to obtain better materials, and through specific problems, such as the use of the microscope and chemicals, adulterations may be detected in clothes.

Since a large per cent. of the income is spent on clothing and house furnishings, an important and careful study should be given to textiles, so that in purchasing materials one may learn to know whether full value is received for money expended and to know that it is economy to purchase good rather than cheap materials. Throughout the progress of the department, the purpose has not been alone to meet these great domestic needs which come to each individual, but through its teaching to achieve successful results.

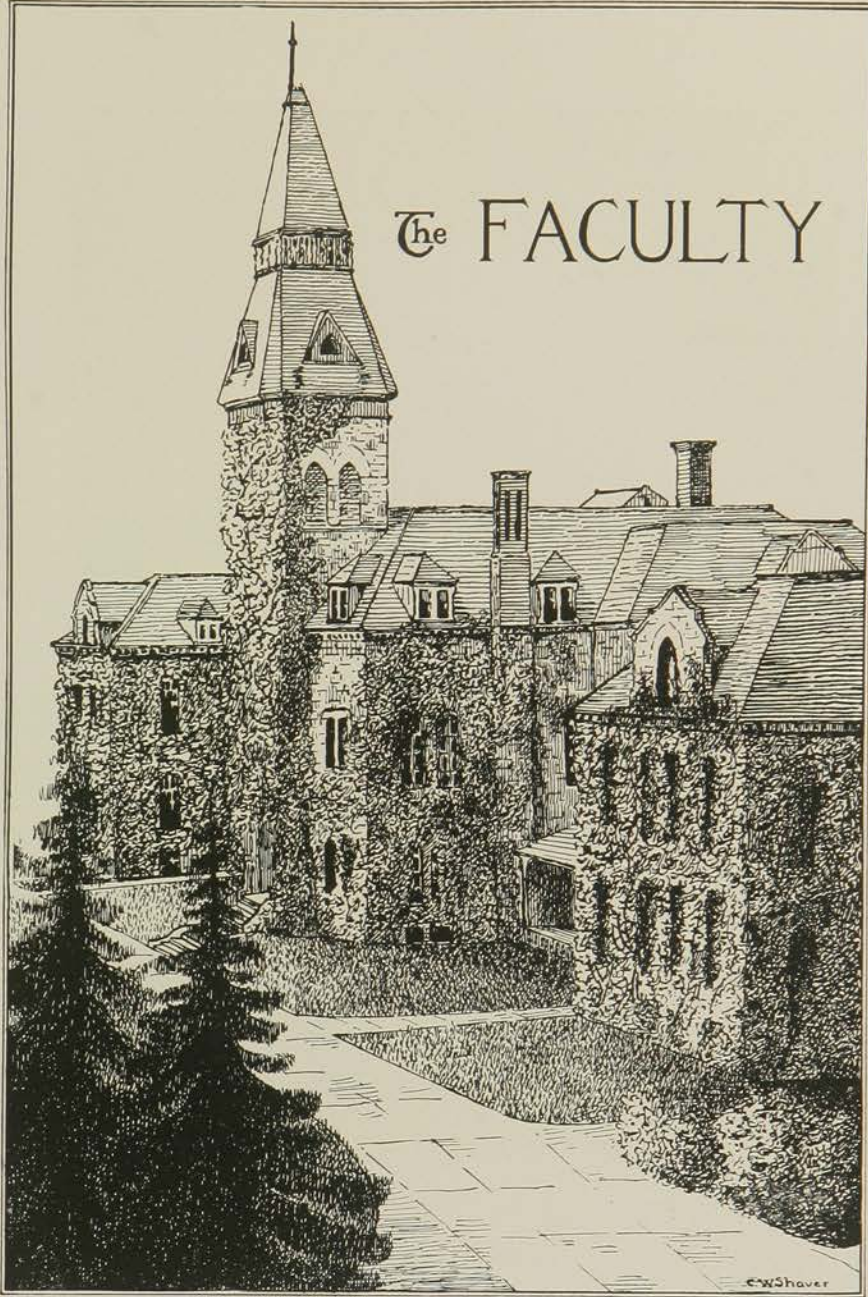
It is to its graduates that the College looks to contribute towards its advancement, and expects each student to show her interest and loyalty by keeping in touch with new work and introducing it into the community life of which she is a part.

Bessie Nett Birdsall





The FACULTY





PRESIDENT H. J. WATERS

Hail and Farewell

THE Class of 1915, as it leaves the College, goes into a world of greater opportunities and higher aspirations than has been entered by any preceding class. While life is ever growing more efficient, it is at the same time growing more nearly ideal. While every man and woman is seeking greater and greater success in his vocation, he is at the same time recognizing greater and greater responsibilities for active, vital service.

For both personal success and altruistic service the members of the Class of 1915 are well fitted. A record of faithful, efficient college work, of active participation in college affairs, of devotion to the best interests of the institution, causes the Class now to receive the hearty commendation and earnest good wishes of the Board of Administration, of the Faculty, and of all the underclassmen.

The members of the Class of 1915 will join the ranks of the efficient and faithful alumni who look backward to their college days for new inspiration in their duties, but to whom the college also looks with pride and gratitude. Much of what the college is, it owes to its former students. It is a constant pleasure to those interested in the institution to look over the country, and indeed other countries as well, and see alumni not only efficient farmers, efficient scientists, efficient teachers, efficient engineers, efficient business men, efficient home makers, but also leaders in the life of their communities and their states, to which they are giving higher purposes for the individual, larger conceptions of civic duty, and more effectual ideals of social betterment. To the example of such success and such service, the College points the Class of 1915 with full confidence.

Sincerely yours,



President.



Board of Administration



THE HON. ED. T. HACKNEY, President
Term Expires 1917.

THE HON. E. W. HOCH
Term Expires 1915

THE HON. (MRS.) CORA G. LEWIS
Term Expires 1917

D. M. BOWEN, Secretary

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Director of Physical Training
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Librarian
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Professor of Poultry Husbandry
- WILBER ANDREW COCHEL, A. B., B. S.
Professor of Animal Husbandry
- LELAND DAVID BUSHNELL, B. S.
Professor of Bacteriology
- BESSIE WEBB BIRDSALL
Professor of Domestic Art
- ROY ALISON HILL, Second Lieutenant, Seventh
United States Infantry
Professor of Military Science and Tactics
Commandant of Cadets
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Professor of Agronomy
- GEORGE ADAM DEAN, M. S.
Professor of Entomology
- ROBERT KIRKLAND NABOURS, Ph. D.
Professor of Zoology
Curator of the Natural History Museum
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Professor of Pathology
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Professor of Surgery
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State Engineer, Division of College Extension
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Professor of Domestic Science
- CLARENCE ERLE REID, B. S. in E. E.
Professor of Electrical Engineering
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Professor of Animal Breeding
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Extension

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Division of College Extension
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Associate Professor of Horticulture
- HARRY LLEWELLYN KENT, B. S.
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Associate Professor of Education
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Chemist in Engineering Experiment Station
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Associate Professor of Agricultural Chemistry
Associate Chemist in Agricultural Experiment Station
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Drainage and Irrigation Engineer, Division of College
Extension
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Superintendent of Shops
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Associate Professor of Rural Economics
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Associate Professor of the English Language
- CARL OSTRUM, A. M.
Associate Professor of the English Language
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- GEORGE SHERWOOD HINE, B. S. A.
State Dairy Commissioner
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Superintendent of Heat and Power
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- GEORGE EBEN BRAY, M. E.
Industrial Engineer, Division of College Extension
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- JAMES HENRY BURT, D. V. M.
Assistant Professor of Veterinary Medicine
- CHARLES WILBUR McCAMPBELL, B.S., D.V.M.
Assistant Professor of Animal Husbandry
- GEORGE OGDEN GREENE, M. S.
Lecturer on Horticulture, Division of College Extension
- ALVIN SCOTT NEALE, B. S. A.
Assistant Superintendent of Institutes and Lecturer on
Dairy Husbandry, Division of College Extension
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Assistant Professor of Chemistry
- NELSON ANTRIM CRAWFORD, Jr., A. M.
Assistant Professor of the English Language, in Charge
of Industrial Journalism
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Assistant Professor of Chemistry
- GRACE EMILY DERBY, A. B.
Assistant Librarian
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Assistant Professor of Soils
- JAMES EDWARD ACKERT, Ph. D.
Assistant Professor of Zoology
Parasitologist in Agricultural Experiment Station
- HOWARD W. BRUBAKER, Ph. D.
Assistant Professor of Chemistry
- JOHN WALTER GOOD, Ph. D.
Assistant Professor of English Literature
- JOHN C. WERNER, A. M.
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- INA FOOTE COWLES, B. S.
Assistant Professor of Domestic Art
- RAYMOND GARFIELD TAYLOR, A. B.
Assistant Professor of History and Civics
- EUSTACE VIVIAN FLOYD, B. S.
Assistant Professor of Physics
- IVOR VICTOR ILES, A. M.
Assistant Professor of History and Civics
- HARRISON ELEAZER PORTER, B. S.
Assistant Professor of Mathematics
- JAMES BURGESS FITCH, B. S.
Assistant Professor of Dairy Husbandry
- WILLIAM TIMOTHY STRATTON, A. M.
Assistant Professor of Mathematics
- OLIVER WILLIAM HUNTER, M. S.
Assistant Professor of Bacteriology
- MARY THERESA HARMAN, Ph. D.
Assistant Professor of Zoology
- CLAUDE VESTAL, B. S. A.
Assistant Professor of Animal Husbandry
- HALLAM WALKER DAVIS, A. M.
Assistant Professor of the English Language
- PAUL SMITH WELCH, Ph. D.
Assistant Professor of Entomology
- THOMAS POWELL HASLAM, M. S.
Assistant Professor of Veterinary Medicine
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Assistant Professor of Physics
- WALTER HORACE BURR
Assistant Director, Department of Rural Service,
Division of College Extension

The Board of Instruction—Continued

- EDGAR LEMUEL TAGUE, A. M.
Assistant Professor of Chemistry
Assistant in Protein Chemistry
Agricultural Experiment Station
- WALDO ERNEST GRIMES, B. S.
Assistant Professor of Farm Management
- HARRY UMBERGER, B. S.
Supervisor of Demonstrations, Division of College
Extension
- CHESTER ALLEN ARTHUR UTT, M. S.
Associate in Food Analysis
- RAYMOND CLIFFORD WILEY, B. S.
Associate in Feeding-stuffs and Fertilizer Analysis
Agricultural Experiment Station
- ADA RICE, M. S.
Assistant Principal of School of Agriculture
Instructor in the English Language
- DAISY DOROTHY ZEININGER, A. B.
Instructor in Mathematics
- ANNETTE LEONARD, A. B.
Instructor in the English Language
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Foreman of the Carpenter Shops
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Foreman of Machine Shops
- EDWARD GRANT
Instructor in Molding
Foreman of Foundry
- ELDEN VALORIUS JAMES, A. M.
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Instructor in Entomology
Assistant Entomologist
- MAURICE COLE TANQUARY, Ph. D.
Instructor in Entomology
Assistant Entomologist
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Head Cataloguer, in Library
- VIRGINIA LEE MEADE
Instructor in Domestic Science
- IDA ETHEL RIGNEY, B. S.
Instructor in Domestic Science
- BERTHA GERICKE
Research Assistant in Library
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Instructor in Dairy Husbandry
- GEORGE ELDON THOMPSON, B. S.
Field Superintendent of Substations
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Instructor in Bacteriology
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Instructor in Horticulture
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Instructor in Electrical Engineering
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Instructor in Farm Mechanics
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Instructor in Domestic Art
- RAY GATEWOOD, B. S.
Instructor in Animal Husbandry

The Board of Instruction—Continued

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Instructor in Domestic Art</p> <p>WALTER EDWIN TOMSON, B. S.
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Cooperative Agent of United States Department of Agriculture</p> <p>DANIEL EMMETT LYNCH
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Foreman of Blacksmith Shop</p> <p>OLIVE AMY SHEETS, M. S.
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Assistant in Horticulture</p> <p>ELSIE ADAMS, B. S.
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Assistant in Drawing</p> <p>EDNA MAE BAIRD
Assistant in Music</p> <p>WILLIAM HENRY BALL
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Assistant in Woodwork</p> <p>BERTHA EDITH BUXTON, B. S.
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Superintendent of Serum Production</p> <p>JENNIE LYNN COX, B. S.
Assistant in Domestic Science</p> <p>MAYME DAVIS, B. S.
Assistant in Domestic Science</p> <p>CLEMENS INKS FELPS, B. S.
Assistant in Highway Engineering, Division of College Extension</p> |
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Assistant in Forage Crops, Fort Hays Branch Agricultural Experiment Station

GRACE GLASGOW, M. S.
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EDITH ELIZABETH HAGUE, A. B.
Assistant in Library

MELVA DELIA HARKER, B. S.
Assistant in Domestic Science

ERWIN WILLIAM HENRY
Assistant in Blacksmithing

GARNET LEONE HUTTO
Assistant in Physical Education for Women

FREDERIC ARTHUR KIENE, B. S.
Assistant in Cereal Crops, Fort Hays Branch Agricultural Experiment Station

JOSEPH IRL KIRKPATRICK, D. V. M.
Assistant in Veterinary Medicine

ERWIN JONES MONTAGUE, B. S.
Assistant to Superintendent, Fort Hays Branch Agricultural Experiment Station

FRED WINFIELD MOSSMAN
Assistant in Power Plant

RAY V. MURPHY, B. S.
Assistant in Chemistry

ALICE EDNA SKINNER, B. S.
Assistant in Domestic Science

PEARLE EBERDINE THOMAS, B. S.
Assistant in Domestic Art

WALTER AMOS TURNBULL
Assistant in Blacksmithing

CHESTER LEE WODDINGTON
Assistant in Power Plant

LEE HAM GOULD, B. S.
District Demonstration Agent, Southwest Kansas Division of College Extension

ANDREW MINIE PATERSON, B. S.
Assistant in Animal Husbandry

STANLEY ALBERT SMITH, B. S.
Assistant in Architecture and Drawing

EDITH ELLEN JONES, B. S.
Assistant to the Dean of the Division of Agriculture

LEWELLYN GAINES HEPWORTH, B. S.
Feeding-Stuffs Inspector, Agricultural Experiment Station

HAROLD MORTON JONES, B. S.
Deputy State Dairy Commissioner

VINTON VIRGIL DETWILER, B. S.
Assistant in Industrial Journalism

FANCHON IDOLINE EASTER
Assistant in Music

LEWIS LEROY LEEPER
Miller, Department of Milling Industry

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Assistant in Zoology

WILLIAM PATRICK HAYES, B. S.
Assistant in Entomology

JOHN C. SHUTT, B. S.
Assistant in Steam and Gas Engineering

ETHEL VANDERWILT, B. S.
Assistant in Animal Husbandry

FLOYD PATTISON
Assistant in Heat and Power

PRESTON ESSEX McNALL, B. S.
Assistant in Farm Management Studies
Division of College Extension

ALBERT WILLIAM BELLOMY, B. S.
Assistant in Zoology
Assistant in Genetics, Agricultural Experiment Station

LUCIAN EASTMAN HOBBS, D. V. M.
Assistant in Hog-Cholera Serum Production

ALBERT GARLAND HOGAN, Ph. D.
Assistant in Animal Nutrition, Agricultural Experiment Station

REBECCA PAULINE BARTHOLOMEW
Assistant in Domestic Science

MARION PERCIVAL BROUGHTON, A. B., B. S.
Institute Lecturer on Home Economics
Division of College Extension

LOUISE CALDWELL, A. B.
Lecturer on Home Economics
Division of College Extension

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Assistant Reference Librarian

LYLE McFEATTERS DEAN, A. B.
Assistant in Mathematics

EUGENIA FAIRMAN, B. M.
Assistant in Music

PERCY LEIGH GAINEY, A. M.
Assistant in Bacteriology
Soil Bacteriologist, Agricultural Experiment Station

EDMAN GREENFIELD, A. B.
Assistant in Chemistry

MARION HARRISON
Assistant in Domestic Art

FLORENCE HUNT
Assistant in Domestic Art

NELLIE IRENE McCLURG, A. B.
Assistant in Domestic Science

FRANK EDWARD MIXA
Assistant in Poultry Husbandry

GRACE ADELLA PALMER
Assistant in Domestic Art

NELLIE EVELYN REED, B. S.
Assistant in Zoology

ADDIE DORRITT ROOT, A. B., B. S.
Lecturer on Home Economics, Division of College Extension

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Deputy Inspector and College Representative
Marshall County Hog-Cholera Eradication Project

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Assistant in Industrial Journalism

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Assistant in Correspondence Study, Division of
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LUCILE WARNOCK, A. B.
Assistant in Library

REUBEN EDWARD WISEMAN, B. S.
Assistant in Farm Mechanics

EPHA ESTELLA MATHER, B. S.
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Extension

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Assistant in Soil Analysis, Agricultural Experiment
Station

HARRY LEWIS SMITH, B. S.
Assistant in Animal Husbandry

JOSEPH CARL ROSS
Assistant in Power Plant

H. T. NIELSON
District Demonstration Agent, Northwest Kansas
Division of College Extension

CARL G. ELLING, B. S.
District Demonstration Agent, Southeast Kansas
Division of College Extension

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Superintendent, Colby Branch Agricultural Experiment
Station

MALCOLM SEWELL, M. S.
Superintendent, Garden City Branch Agricultural
Experiment Station

FRANCIS JOHN TURNER
Superintendent, Dodge City Branch Agricultural
Experiment Station

CHARLES ELMER CASSEL, B. S.
Superintendent, Tribune Branch Agricultural Experi-
ment Station

CHARLES HENRY TAYLOR, B. S.
Atchison County Agricultural Agent
Division of College Extension

PONTUS HENRY ROSS, B. S.
Agricultural Agent, Leavenworth County
Division of College Extension

O. C. HAGANS
Agricultural Agent, Paola County
Division of College Extension

C. K. PECK
Agricultural Agent, Mound City
Division of College Extension

E. J. MACY
Agricultural Agent, Independence
Division of College Extension

O. P. DRAKE
Agricultural Agent, Winfield
Division of College Extension

E. P. LANE
Agricultural Agent, Newton
Division of College Extension

H. L. POPENOE
Agricultural Agent, Emporia
Division of College Extension

W. E. WATKINS
Agricultural Agent, Iola
Division of College Extension

AMBROSE FOLKER
Agricultural Agent, Mankato
Division of College Extension

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Fellow in Farm Crops

JOHN BEARDSLEY SIELINGER, B. S.
Fellow in Soils

HARRY WINFIELD CAVE, B. S. A.
Fellow in Dairy Husbandry

JESSIE JONATHAN FREY, D. V. M.
Fellow in Bacteriology

WALTER ALBERT BUCK, B. S.
Fellow in Engineering

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JESSIE McDOWELL MACHIR
Registrar

BERZELIUS LESLIE STROTHER
Superintendent of Printing

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College Physician

ANNA MARIE GREENE, A. M., M. D.
Assistant College Physician

GEORGE RICHARD PAULING
Engineer of Power Plant

GEORGE FRANKLIN WAGNER, B. S.
Custodian

EDWARD CLAEREN, Commissary Sergeant, U.S.A.
(Retired)
Assistant to the Commandant

ALFRED LESTER CLAPP, B. S.
Farm Foreman

CYRUS EARL BUCHANAN
Dairy Herdsman

NORTON LEWIS HARRIS
Superintendent of Poultry

LESLIE ROSS
Herdsman

The CLASSES



Administrative Officers

"Those who do rule our estate."

—*Shakespeare.*

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Dean of the Division of Agriculture.....	WILLIAM M. JARDINE
Dean of the Division of Engineering.....	A. A. POTTER
Dean of the Division of General Science.....	J. T. WILLARD
Dean of the Division of Home Economics.....	MRS. MARY P. VANZILE
Dean of the College.....	CLARK M. BRINK
Dean of the Division of College Extension.....	J. H. MILLER
Director of the Summer School.....	E. L. HOLTON
Principal of the School of Agriculture.....	H. L. KENT
Registrar.....	MISS JESSIE MCD. MACHIR
Financial Secretary and Purchasing Agent.....	J. T. LARDNER
Librarian.....	ARTHUR B. SMITH
Custodian.....	G. F. WAGNER

Graduate Class



BLANCHE BEATRICE VANDERLIP

B. S. Home Economics, 1910, Kansas State Agricultural
College

Master of Science, 1915

JOHN B. SIEGLINGER

B. S. Oklahoma A. & M., 1913

M. S. Agriculture (Soils), 1915

FRANK ALFRED GOUGLER

B. S. Oklahoma A. & M., 1909

M. S. Agriculture (Soils), 1915

LYMAN DALTON LATOURRETTE

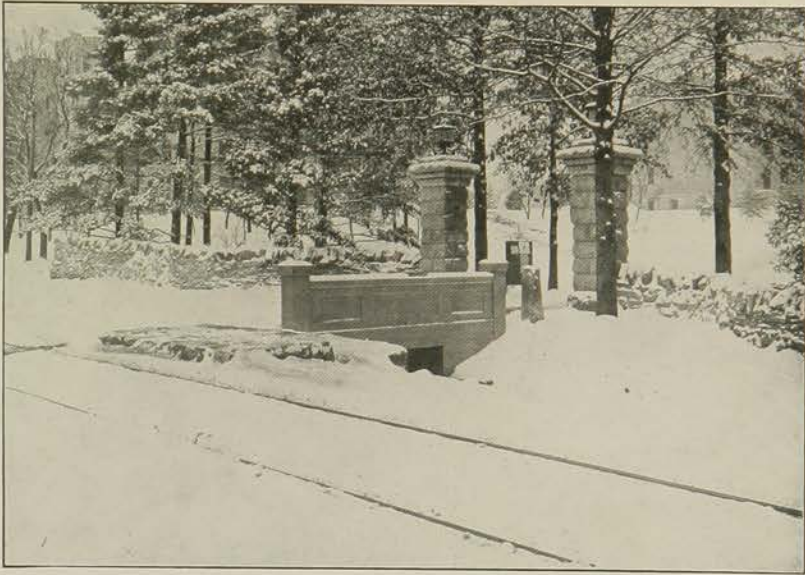
B. S. A. University of Arizona, 1913

M. S. Agriculture (Crops), 1915

Seniors

"Farewell! A word that must be—and hath been—
A sound which makes us linger;—yet—Farewell."

—Byron





MERRILL E. AGNEW Smith Center
Veterinary Medicine
Α Ψ; "K" Fraternity; Veterinary Medical
Association; Scarab

ALBERT WILLIAM AICHER Denver, Colo.
Dairy Husbandry
AZ; Webster; Scarab

RUTH HARRIET AIMAN Manhattan
Home Economics
Eurodelphian; Forum

LULU E. C. ALBERS LaCrosse
Home Economics

MAURINE ALLISON
Home Economics
ΦΚΦ

McPherson

JAMES E. ALSOP
Electrical Engineering
Franklin; A. I. E. E.

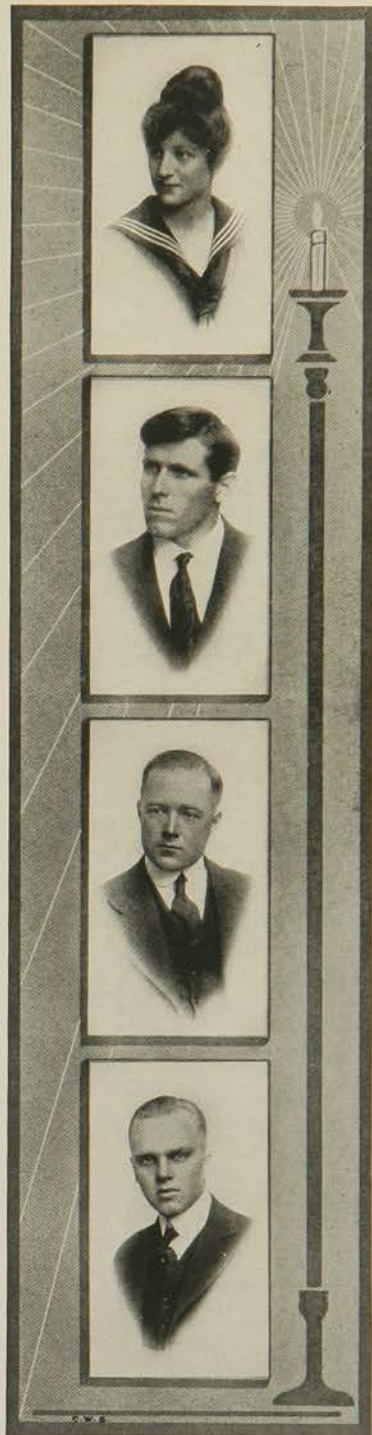
Wakefield

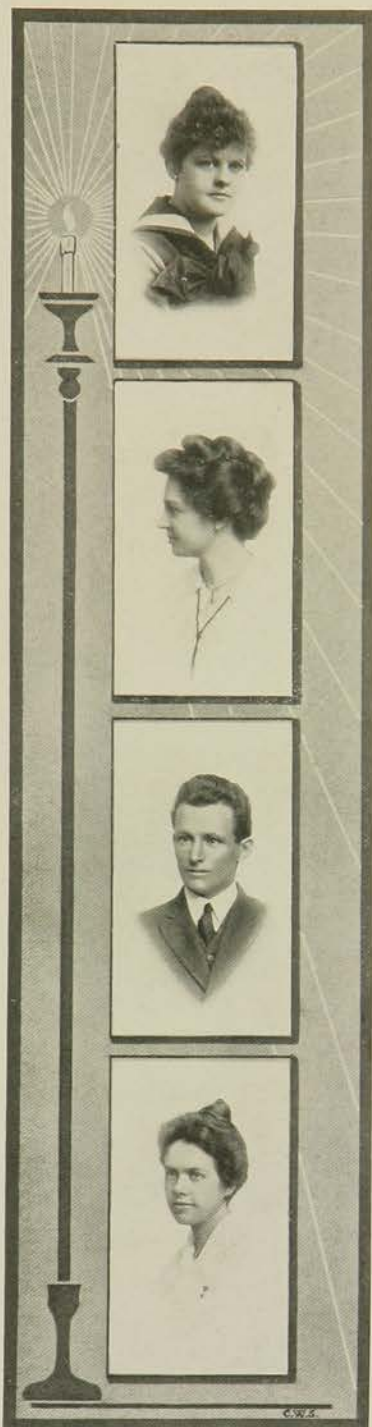
G. H. ANDERSON
Agronomy

Lincoln Center

GEORGE H. ANSDELL
Animal Husbandry
Acacia

Jamestown





RUTH ARBUTHNOT
Home Economics

Bellville

ELSIE LORETTA BAIRD
Home Economics

Cherryvale

ERNEST BAIRD
General Science
Hamilton; Y. M. C. A.

Minneapolis

BERTHA FERN BAKER
Home Economics
ΓΠΓ; Ionian; Y. W. C. A.

Narka

IRA WILLIAM BAKER
General Science

Manhattan



K. G. BAKER
Animal Husbandry
ΣAE; Garcia; Pax; Scarab

Quanah, Texas



EDNA FRANCES BARBER
Home Economics
ΓΠΓ; ΖΚΨ; Ionian; Student Council;
Y. W. C. A.

Manhattan



GRACE A. BARKER
Home Economics
ΓΠΓ; Ionian

Newton





JOHN JASPER BAYLES
Agronomy
Y. M. C. A.

Manhattan

F. M. BEALEY
Agronomy
Dairy Association

Morrill

LUCILLE BEALL
ΦΚΦ; Xix
Home Economics

San Marcos, Texas

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Mechanical Engineering
ΣΤ; "K" Fraternity; A. S. M. E.; En-
gineering Association

Lindsborg

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Manhattan

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Home Economics
Ionian; Y. W. C. A.

Mulvane

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Home Economics
Eurodelphian

Smith Center

MYRTLE PEARL BLYTHE
Home Economics
A M; Ionian.

White City





MARIE ANITA BOYLE
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Browning; Y. W. C. A.

Spivey

W. ALBERT BRIGHT
Veterinary Medicine
H K A; Veterinary Medical Association

Plainville

H. V. BROTHERS
General Science

Agra

ENA BESS BROWN
Home Economics
Ionian; Y. W. C. A.

Manhattan

HENRY B. BROWN
Electrical Engineering
Alpha Beta; A. I. E. E.

Mont Ida

D'ELSIE BRYAN
Home Economics
HBII; Women's Pan-Hellenic; Y. W. C. A.
Cabinet

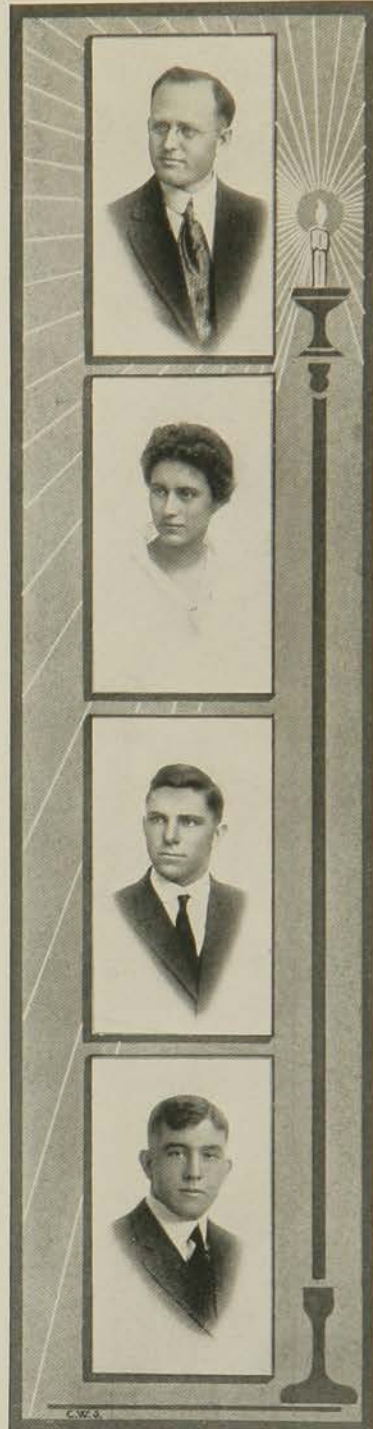
Wichita

GEORGE HERBERT BUNNEL
Animal Husbandry
Saddle and Sirloin Club

Iola

ARTHUR L. BURKHOLDER
Animal Husbandry
"K" Fraternity

Marion





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Browning; Y. W. C. A.

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Y. W. C. A.

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Browning; Y. W. C. A.; Forum; Oratorical
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ΦΚΦ; Y. W. C. A.; Women's Pan-
Hellenic

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Agronomy





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Agronomy
Hamilton; Y. M. C. A.

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Dramatic Club; Architects' Club; En-
gineering Association

HERBERT SPENCER COITH Manhattan
General Science
Hamilton; Dramatic Club

HENRY SAMUEL COLLINS Fort Worth, Texas
Animal Husbandry
"K" Fraternity; Saddle and Sirloin Club;
Y. M. C. A.

JAMES D. COLT

Manhattan

General Science

Σ N



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Home Economics

Ionian; Y. W. C. A.



MARY MARGARET COURTER

Severy

Home Economics

Browning



HARRY H. COXEN

Eskridge

General Science

"K" Fraternity; Webster





VERRAL JANICE CRAVEN Erie
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ΓΠΠ; Eurodelphian; Forum; Y. W. C. A.

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Y. M. C. A.; A. S. M. E.; KimBri; Free-
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Y. W. C. A.; Rooters' Club

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Franklin; Newman Club

Moodyville

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Langdon

VALEDA EDITH DOWNING
Home Economics
ΓΠΓ; ΖΚ Ψ; Eurodelphian; Forum; Y. W.
C. A.

Stafford





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Home Economics

Manhattan

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General Science

Inman

$\text{B}\Theta\text{II}$; "K" Fraternity; Pan-Hellenic; Pax;
Scarab

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Agronomy

Edgerton

Acacia; $\Gamma\Sigma\Delta$; Garcia; Black Helmet;
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Alpha Beta; Dramatic Club

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Independence

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Eurodelphian; Y. W. C. A.; Dramatic Club

SHELBY FELL

Haviland

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A. S. M. E.; Engineering Association

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Manhattan

Electrical Engineering

ΣAE; ΣT; A. I. E. E.; Engineering
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ΣΦΔ; A. I. E. E.; Engineering Association

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Horticulture
ΓΣΔ

I. LOREN FOWLER, B. S. '12 Manhattan
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Aztec; Scabbard and Blade; ΑΨ; "K"
Fraternity; Veterinary Medicine Association

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Student Volunteer

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Agronomy

ΣΑΕ; ΑΖ

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ΣΤ; Engineering Association; A. S. M. E.;
Freeman Club





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Hellenic; Pax; Scarab

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Eurodelphian

Waverly

HAROLD GOBLE
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Riley

ΠΚΑ; Garcia; Engineering Association

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Eurodelphian; Y. W. C. A.

WaKeeney

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Basin, *Wyoming*
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Y. W. C. A.; Oratorical Board





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Webster; Saddle and Sirloin Club

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E.; Engineering Association; Pax;
Scarab; *Royal Purple* Staff

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Y. W. C. A.

MINNIE A. GUGENHAN May Day
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Agronomy
Franklin; Forum; Oratorical Board; Y. M. C. A.





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Association; Freeman Club; Scarab

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ΓHT; Browning; Inter-Society Council;
Teutonia; Y. W. C. A.

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Dramatic Club; Xix; Y. W. C. A.

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ΑΑΘ; ΓΗΓ; Dramatic Club

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ΣΝ; ΓΣΔ; "K" Fraternity; Y. M. C. A.
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Ionian; Y. W. C. A.

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The Quill; Y. W. C. A.; Royal Purple Staff

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General Science
ΣAE





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 ΣΦΔ; ΣΤ; *Scabbard and Blade*; A. I. E. E.;
 A. S. M. E.; Engineering Association;
 Business Manager, K. S. A. C.
Engineer

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Downs

Agronomy

*Aztec; AZ; Pax; Scarab; Royal Purple
Staff*

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ElDorado

General Science

*ZK Ψ; Ionian; Forum; Y. W. C. A.;
Student Volunteer*

OSCAR LEROY JOHNSON

Mead, Nebr.

Saddle and Sirloin Club

EVA M. KELL

Manhattan

General Science

Ionian; Y. W. C. A.





CRYSTAL KELLEY
Home Economics
HBII

Yates Center

MABEL B. KESSLER
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Wichita

R. C. KETTERMAN
Animal Husbandry
Y. M. C. A.; Saddle and Sirloin Club

LaHarpe

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Association

Eldorado

JANE KINGAN

Topeka

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Colo.

Ionian; *Royal Purple Staff*

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Kiowa

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ΣΤ; *The Quill*; Athenian; Inter-Society
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Association; *Collegian Board*





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Webster; Dairy Association

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Agronomy
Aztec; AZ; "K" Fraternity; Pax

Walton

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Downs

Z. H. McDONNALL

Goff

Veterinary Medicine

Veterinary Medical Association; Y. M.
C. A.

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Animal Husbandry Mo.

BØII; Saddle and Sirloin Club

PEARLE IRENE MCHENRY

Paola

Home Economics

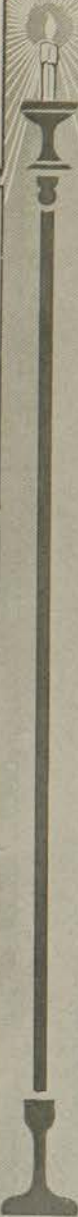
Alpha Beta

WALLACE MCILRATH

Kingman

Animal Husbandry

Saddle and Sirloin Club





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ΣΝ; AZ; Pax; Scarab; Royal Purple Staff

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HBII

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Eurodelphian; Y. W. C. A.

SADIE M. MARVIN
Home Economics
Y. W. C. A.

Emporia



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Freeman Club

Wakarusa



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A Ψ; Veterinary Medical Association

Chapman



F. W. MILNER
Agronomy
Y. M. C. A.

Hartford





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Wichita

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Eurodelphian; Y. W. C. A.

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Kansas City

Dairy Husbandry

ΣΑΕ; ΓΣΔ

HELEN MUNGER

Carbondale

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Dramatic Club; Y. W. C. A.

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Manhattan

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A. S. M. E.

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Volunteer; Deutscher Verein Teutonia

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E. E.; A. S. M. E.

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Browning; Y. W. C. A.





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Home Economics
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 Browning; Oratorical Board

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 Association; Freeman Club; A. S. M.
 E.; Y. M. C. A.

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The Quill; Ionian; Dramatic Club; Y. W.
C. A.

CLARA A. PEAIRS Topeka
General Science

EVA MAE PEASE Manhattan
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Browning; Debating Council; Y. W. C. A.

JOSEPHINE PRICE PERRILL Troy
General Science
Browning; Forum





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ΣΑΕ; ΓΣΔ

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Ionian; Oratorical Board; Dramatic Club;
Y. W. C. A.

PERCIVAL B. POTTER Manhattan
Agronomy
AZ

BESS PYLE Lawrence
Home Economics
HBII; Y. W. C. A.

H. C. REED

Veterinary Medicine

Kansas City



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Animal Husbandry
Saddle and Sirloin Club

Manhattan



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Engineering Association; A. S. M. E.;
Freeman Club

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FRANK SARGENT
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The Quill; Collegian Staff

Holton

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"K" Fraternity; Veterinary Medical Association

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Ionian; Y. W. C. A.; Estes Park Club;
Student Volunteer.

Morland

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Animal Husbandry
Saddle and Sirloin Club

Blue Rapids





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Architects' Club; *Royal Purple Staff*

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Association

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ΓΙΠ; Ionian; Inter-Society Council; Y.
W. C. A.

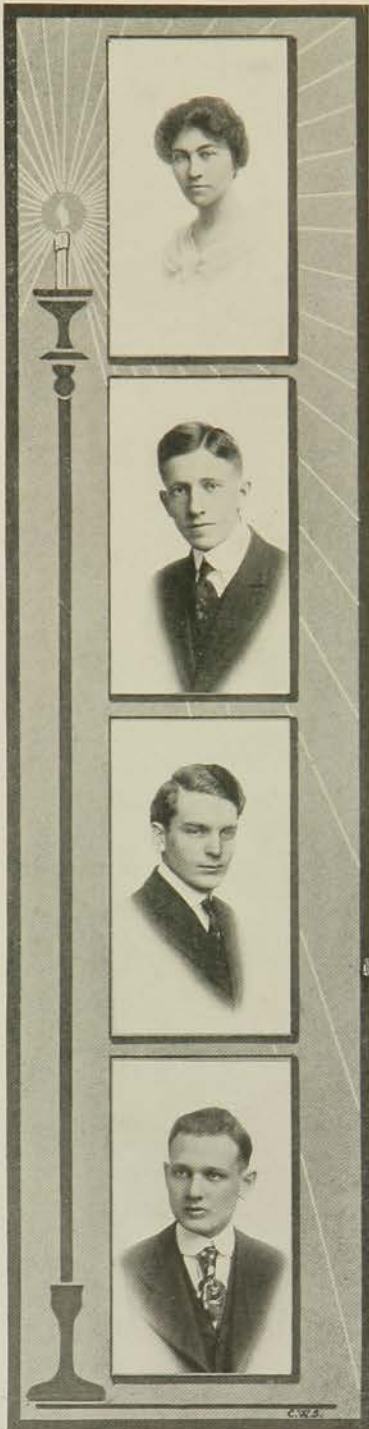
WILBUR N. SKOURUP Colony
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Editor, *Royal Purple*

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A. I. E. E.; Engineering Association

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Veterinary Medical Association

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"K" Fraternity; Collegian Board; Collegian
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Ionian; Y. W. C. A.

ORLIFF ELMER SMITH Manhattan
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ΠΚΔ; *Scabbard and Blade*; Hamilton;
Forum; Y. M. C. A.; Student Volun-
teer

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General Science
Webster; Dramatic Club; Y. M. C. A.;
Collegian Board; *Collegian Staff*; Scar-
ab; *Royal Purple Staff*

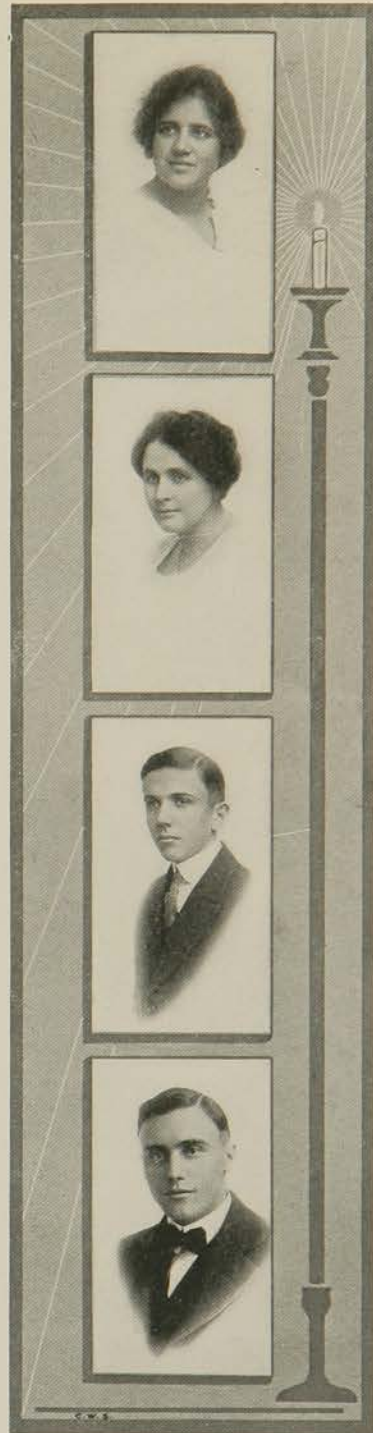
FRED STEVENSON Salina
General Science
ΒΘΠ; Scarab

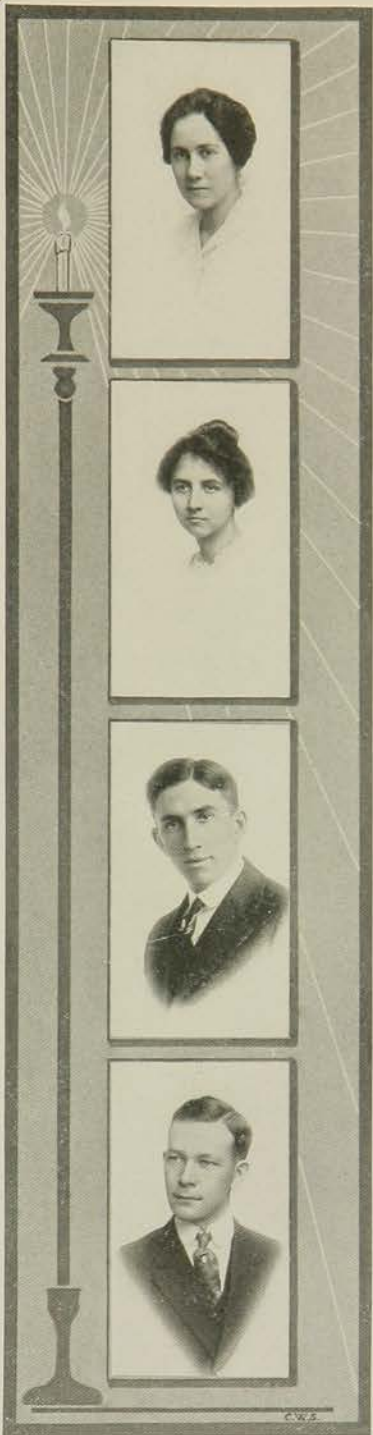
LOIS KATHARINE STEWART Spearville
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Eurodelphian; Dramatic Club; Y. W. C.
A.; Student Volunteer

EDNA ISABEL ST. JOHN Wamego
Home Economics
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Webster; Y. M. C. A.





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Ionian; Y. W. C. A.

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Alma

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General Science Mexico
AZ; ΠΚΔ; Athenian; Forum; Y. M. C. A.

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Hamilton; Dairy Association; Y. M. C. A.





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Home Economics
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Eurodelphian; Y. W. C. A.

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Athenian; Y. M. C. A.

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Newman Club; Agricultural Society

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ΣΑΕ; "K" Fraternity





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Webster; Dairy Association

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ΦΚΦ; ΓΠΓ; Y. W. C. A. Cabinet; *Royal Purple Staff*

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Architects' Club

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Webster; Dairy Association

Silver Lake

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Wichita

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ΣΝ; Black Helmet; Scarab

Victor, Colo.

WILMER HOMER WILSON
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ΠΚΔ; Hamilton; Forum; Saddle and Sirlain Club; Y. M. C. A. Cabinet; Pax; Scarab

Osage City





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Acacia

Manhattan

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Agricultural Society; Y. M. C. A.

Manhattan

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Browning; Forum; Lyceum Course Com-
mittee; Y. W. C. A.

Valley Falls

C. W. WYLAND
Mechanical Engineering
Freeman Club; Engineering Association;
A. S. M. E.

Harlan

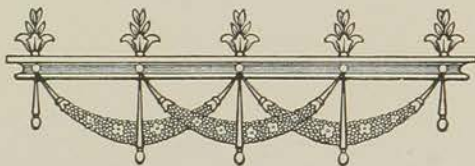


ESTHER ZEININGER

Wichita

Home Economics

H B H ; Women's Pan-Hellenic ; Y. W. C. A.



History of The Class of Nineteen Hundred and Fifteen

THE first meeting of the Class of 1915 was called to order by J. W. Linn for the purpose of forming the Class organization, on the 28th day of September, 1911. Mr. Linn was elected as the temporary chairman and Miss Louise Walbridge to act as the temporary secretary. At this meeting a committee, composed of Mr. Pollock, Mr. Keithline, Mr. Pateman, Mr. Brown and Miss Walbridge was appointed to draw up a constitution for the approval of the class. In due time the body of "Law Makers" presented to the class for discussion the constitution of the class, which was adopted by the class on Oct. 26, 1911, A. D. Mr. Linn was chosen to be the head of the executive affairs during the period of embarking on the "Sea of Learning."

November 17, of this year, stands out as a date long to be remembered in the annals of our class. It was the date of the first class party, which was held in the basement of the Fairchild Hall. Games were played and refreshments served. This party has been well termed by many as a "Tropical Blowout."

Mr. Slentz was elected as the president for the winter term of the Freshman year. Soon the class became anxious and repeated the success of the party of the fall term.

Our Ship of State was guided during the Spring term by A. L. Marble. In the month of May the record breaker, so far as attendance goes, in class parties was held. By all it was voted as a most enjoyable time.

After a very successful year we made our way homeward, only to return in a short three months, full of enthusiasm for the ensuing year.

With the idea of improving on the previous year, Mr. W. J. Scanlan was elected president for the fall term of the Sophomore year. Since the Sophomores had decided to sit in the Pit at chapel, the Frosh decided that they liked the section, so it was with severity that "hurt us more than it did the Frosh" we persuaded them that it was a reserved section.

Mr. L. B. Mann was elected to serve as the president for the winter term. Lorenzo, an imported product, brought many new ideas from Nebraska, and a very prosperous term it was that the class spent under the leadership of this native of Nebraska.

The Spring term of the year found Willard J. Loomis in the Presidential Chair. Since the Right Honorable St. Patrick gave to us March 17 as a holiday, we decided to give a party on that day. This party was given in the Y. M. C. A. Building. The room was profusely decorated in green drapery and in shamrocks. An in-door track meet, in which several promising athletes took part, was held. An ending was brought to the evening by the serving of a very sumptuous banquet.

During the fall term of the Junior year we had as a guide, Mr. F. W. Johnson. During this term it was necessary to elect the Class Book manager. After much electioneering the class finally elected Willard Loomis as the Manager of the *Royal Purple* for the year of '14-'15. Since then Willard has proven worthy of the trust that was bestowed upon him.

The football team of the Junior year claimed the inter-class championship without a single defeat. The members of the team were presented with silver watch fobs as a token of appreciation from the class for the fight which they put up.

The class being a fighter against political pull, showed its spirit by cutting all fourth hour classes and bidding Custodian Lewis a good-bye.

Again we find a new man in the Presidential chair, Mr. W. F. Smith. It was during this term that a permanent class History Book was started. A most noteworthy occurrence.

History of the Class of Nineteen Hundred Fifteen—Continued

The basket-ball season of the year of 1914 was all but a victorious one for the Juniors, being second only to the first year men. Thus the year ended with the score of 1000 for the Frosh and .666 for the Juniors.

The largest question before the class for the year was the dance question. On the 5th of February the class decided to give a dance. It was understood that "Colonel Wadley" was to be the chairman of the dance committee. The question was again brought up on the 12th of February for a final decision and the annual Spring Dance was planned, and as a dance committee F. W. Johnson, M. P. Goudy, Velora Fry, W. N. Skourup and Ruth Hill were appointed to carry the plans into effect. They met and re-met, only to meet again and to see if the Seniors would gain permission to dance in the Gymnasium. However, they were unsuccessful in the attempt. Our ever ambitious "Shorty" Fowler made a motion that we have a few practice matinee dances; this carried and much was the enjoyment that they afforded.

Mr. W. H. Wilson, the president for the spring term found his hands full with the coming of the Junior-Senior Banquet, and the class party. The party was an unusual success, a reception being given in the ladies' Gymnasium and later those wishing to dance being allowed to wend their way to the Aggieville Hall, where the memorable stunt was pulled off,—was the martyr-like expression of "Fat" Hooker, while acting as door-keeper.

On the evening of May 29, 1914, the Junior-Senior Banquet was given. For the benefit of those who are in doubt as to just what this occasion might be I beg to submit the following definition: Banquet—A social function at which one endures a poor meal for the sake of the speaking which is to follow and then endures the poor speaking for the sake of politeness. The affair included a reception in the Nicholas Gymnasium, the Junior Farce in the Auditorium, and the banquet on the main floor of the Gymnasium. There was a large attendance and the committee might well feel much complimented on the success of the evening. The committee was composed of L. B. Mann as chairman, Mary Gunnea, Louise Walbridge, C. W. Shaver, L. M. Nabours, J. W. Linn and F. M. Layton.

Mr. Walter Smith acted as the toastmaster for the evening and the following speeches were given:

Address of Welcome	<i>Mary Inez Mann</i>
Response	<i>Margaret Blanchard</i>
Roast to the Juniors	<i>Russel Williamson</i>
Toast to the Seniors	<i>W. H. Wilson</i>
Presentation of Shepherd's Crook	<i>W. L. Sweet</i>
Acceptance of Shepherd's Crook	<i>W. N. Skourup</i>

On the morning of June ninth the Juniors had charge of the chapel exercises and held a funeral service over the class of 1914. John Hungerford was to have given the address but was forcibly detained by the '14s in the basement of the Chemistry Building. The '15s finally rescued him and escorted him to the Auditorium where the '14s made an effort to keep him from the building but were unsuccessful. The chief results of the scrap were the loss of clothing by some of the participants and of the dignity of the '14s engaged in the rumpus. During the scrap, however, another speaker was substituted for the one that was detained. Don L. Irwin delivered the address and the music was furnished by L. B. Mann and M. A. Lindsey. The coffin and the remains were then sorrowfully removed and the whole cremated, the Juniors in charge.

Mr. M. P. Goudy held the Presidential Chair during the fall term of the Senior year. This year being an important one, it was very necessary that we have a good leader and this Goudy proved to be. If there is one thing besides the cat that has nine lives, it is the dance question. It came back to us again this year, but there is to be yet the first dance on the "Hill." We again contented ourselves with a few matinee dances, the profits from which were turned over to the Belgian Fund.

As usual the Seniors stand for College Spirit as well as for the class spirit. It was decided to have a section of the seats next to the band reserved for the Seniors at the Oklahoma-Aggie Football game. A committee of men all weighing over 180 pounds was appointed to guard the section, and it is a point to be observed how much people can shrink when the occasion demands. Little "Tubby" Reed was honored as the chairman of this

History of the Class of Nineteen Hundred Fifteen—Continued

committee. We were much worried at having one so small and inexperienced thus thrust out into the stern realities (of the bleachers). But all's well that ends well, and our desire to sit apart and ponder on the game was duly respected.

During the reign of President Goudy one of the most successful class parties ever held was enacted on December the fourth, 1914. It was a masquerade affair. All the costumes were very attractive in their way but they differed in their way. McClymonds looked the veritable Devil and as such he claimed the prize for the men, while Miss Beall as the Indian Maiden claimed the honors for the ladies. "Mammy" Hooker and several others could well deserve more than honorable mention but we could not do so without writing a full history of masquerades.

Mr. W. A. Hagan was president for the winter term of our last year. To Bill Hagan the *Royal Purple* Committee gives the credit of keeping down the false criticism which usually falls against the members of the Class Book Committee. Bill being a good helmsman always made it a point to put the real workers on his committees and as a result all the business of the term was carried off on schedule time. The class during this administration gave no social events due to the fact that there was all together too many other matters which kept the class busy.

Our last term has come all too soon and we have chosen as our last president Don L. Irwin.

We were royally entertained by the Junior Class on the night of May 14, 1915. This evening is a bright spot near the close of our College days and as such will never be wiped from our memories.

We have always tried to be an upright class, one which could well be a model for the following classes. We have been well represented in literary work and different school organizations and to say that we have been represented in athletics is not enough as will be understood by naming the following "K" men, who will leave vacant places in the teams next year: Burkholder, Fowler, Agnew, Enns, Scanlan, McClymonds, Marble, Coxen, Haymaker, Coith, Collins, Bengtson, Smith.

As we step out into the world it is with the fondest feelings for our Alma Mater, where our History worked out so successfully and so pleasantly.

With greetings to the classes that have gone ahead and to those that follow—

GOOD-BYE.

PRESIDENTS OF THE CLASS OF 1915

<i>Freshman</i>	<i>Sophomore</i>	<i>Junior</i>	<i>Senior</i>
J. W. Linn	W. J. Scanlan	F. W. Johnson	M. P. Goudy
Charles Slentz	L. B. Mann	W. F. Smith	W. A. Hagan
A. L. Marble	W. J. Loomis	W. H. Wilson	Don L. Irwin

SENIOR OFFICERS AND COMMITTEES

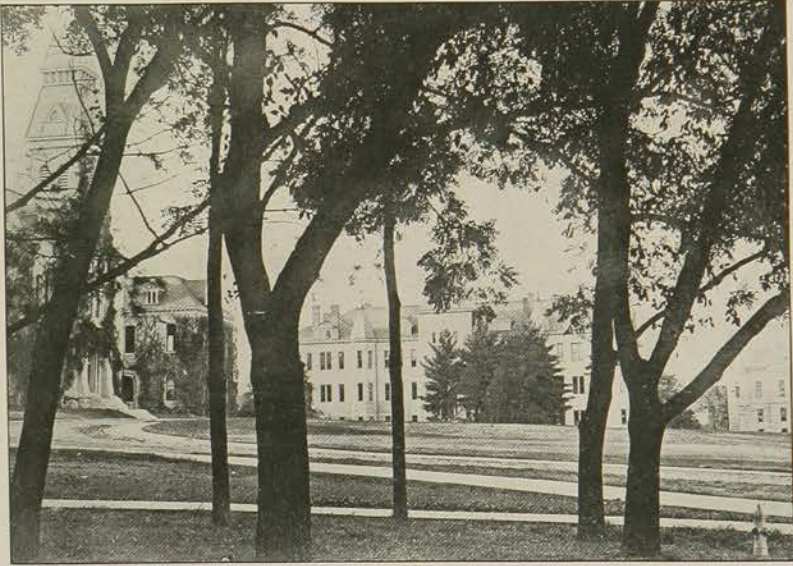
<i>Office</i>	<i>Fall Term</i>	<i>Winter Term</i>	<i>Spring Term</i>
<i>President</i>	M. P. Goudy	W. A. Hagan	D. L. Irwin
<i>Vice-President</i>	W. W. Haggard	A. W. Aicher	C. A. Hooker
<i>Secretary</i>	Ruth Hill	Jane Kingan	Pauline Clarke
<i>Treasurer</i>	R. C. Erskine	C. W. Gartrell	J. D. Parsons
<i>Dance</i>	<i>Cap and Gown</i>	<i>Commencement Week</i>	
F. M. Layton	W. H. Wilson	J. W. Linn	
J. D. Hungerford	F. H. Freeto	Mildred Hollingsworth	
Ruth Hill	Mary Glenn	O. E. Smith	
W. W. Haggard	<i>Senior Play</i>	<i>Memorial</i>	
Mary Churchward	W. F. Smith	W. S. Morrow	
<i>Finance</i>	Laura Falkenrich	F. M. Layton	
F. Stevenson	J. D. Parsons	O. E. Smith	
C. A. Hooker	Ruth Hill	Ruth Hill	
R. T. Wilson	H. S. Coith	Laura Falkenrich	
<i>Announcements</i>	<i>Class Day</i>		
R. C. Erskine	F. W. Johnson		
J. H. Loomis	Clara Willis		
Maurine Allison	R. A. Shelly		

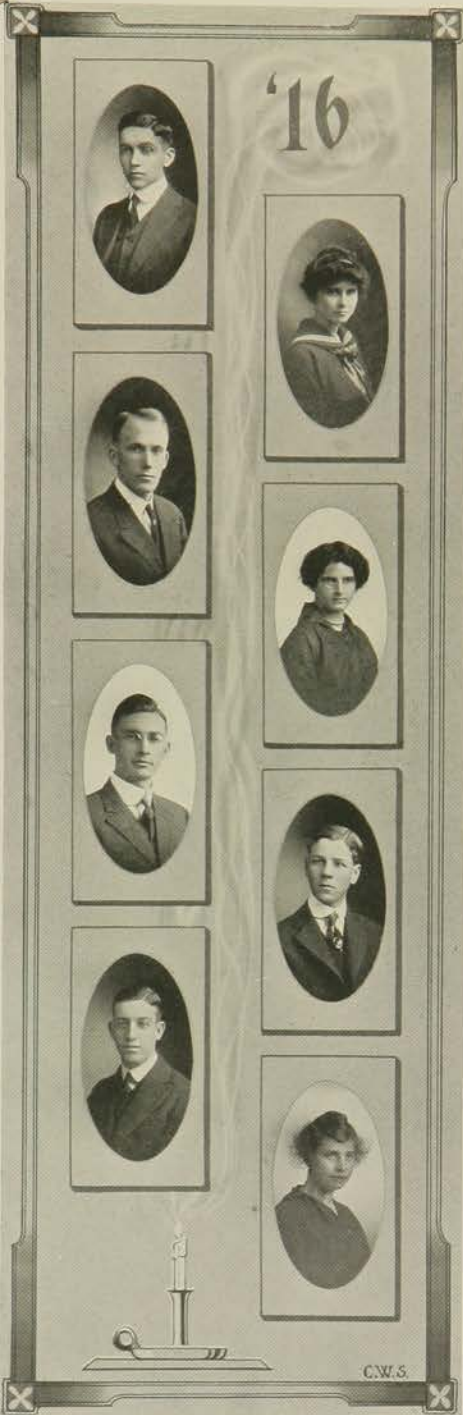


Juniors

“Our foot is upon the threshold,
soon you shall see us no more”

—Holmes





RAYMOND V. ADAMS Eureka
Animal Husbandry

RUTH I. ADAMS Manhattan
Home Economics

WALTER B. ADAIR Ossawatomie
Animal Husbandry

EDITH L. ALSOP Manhattan
General Science

LEROY ALT Norborne, Mo
Agronomy

BERNARD M. ANDERSON Manhattan
Animal Husbandry

ALFRED C. APITZ Manhattan
Agronomy

EDITH E. ARNOLD Manhattan
General Science

ALBERT C. ARNOLD Manhattan
Mechanical Engineering

J. M. AYE Manhattan
Animal Husbandry

GEORGE M. ARNOLD Piedmont
Agronomy

STANLEY B. BAKER Manhattan
Architecture

LESTER F. BARNES Frontana
Agronomy

RALPH G. BAKER Malta Bend, Mo.
Electrical Engineering

ANNE E. BARNUM Simpson
Home Economics

HENRY B. BAYER Toronto
Animal Husbandry





'16



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General Science



ORIE W. BEELER Mankato
Animal Husbandry



ADA G. BILLINGS Vermillion
Home Economics



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Horticulture



EDITH A. BOYLE Spivey
Home Economics



MABEL L. BOTKIN Manhattan
Home Economics



HELEN E. BOWER Lincoln
Home Economics



MILDRED BRANSON Cambridge
Home Economics



C.W.S.

AMY MAY BRIGGS Sedgwick
Home Economics

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ARTHUR B. BRUSH Newton
Animal Husbandry

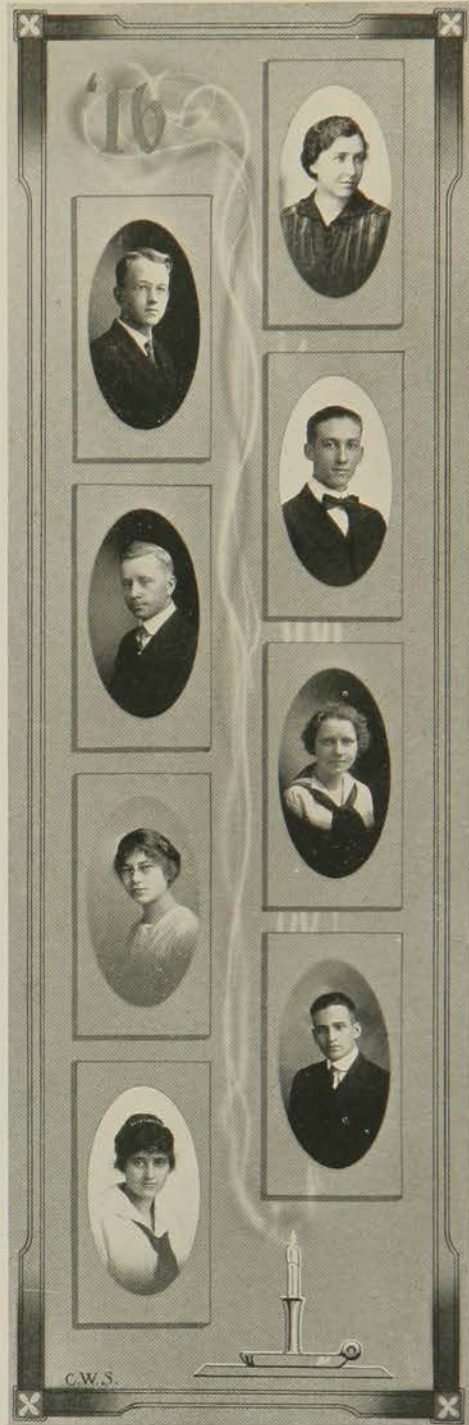
WILLIAM H. BROOKOVER Eureka
Agronomy

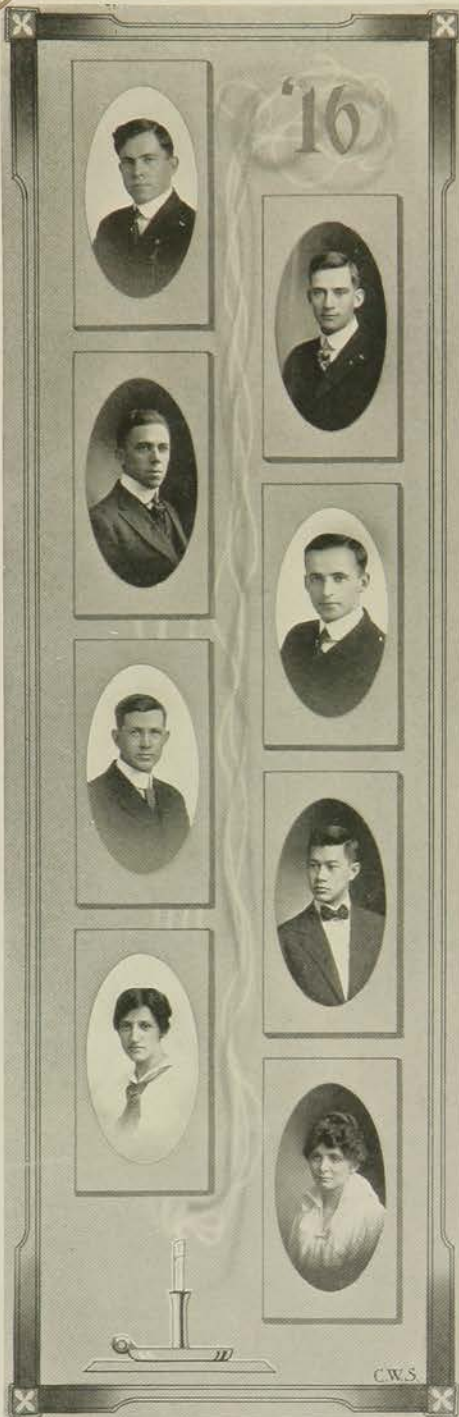
FANNIE E. BROOKS Tescott
Home Economics

MARGARET I. BRUCE Marquette
Home Economics

ORVILLE B. BURTIS Fredonia
Animal Husbandry

WILMA BURTIS Fredonia
Home Economics





ANTIS M. BUTCHER Solomon
Electrical Engineer

OMAR O. BROWNING Linwood
Animal Husbandry

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J. W. CRUMBAKER Onaga
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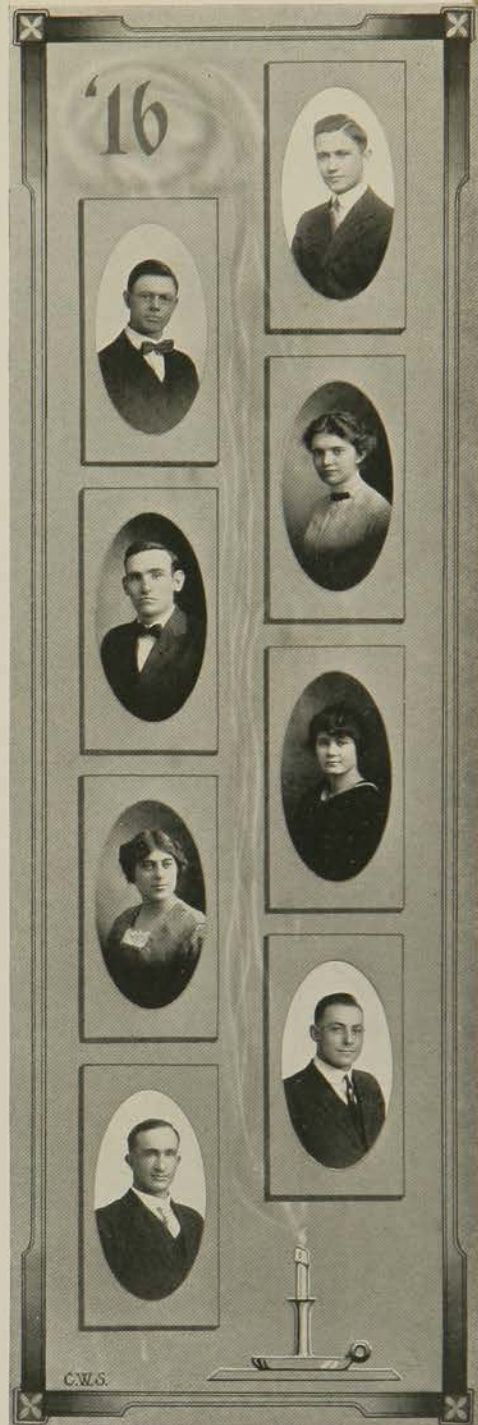
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WALTER E. DEAL Great Bend
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FRANK H. DILLENBACK Manhattan
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R. I. FIX

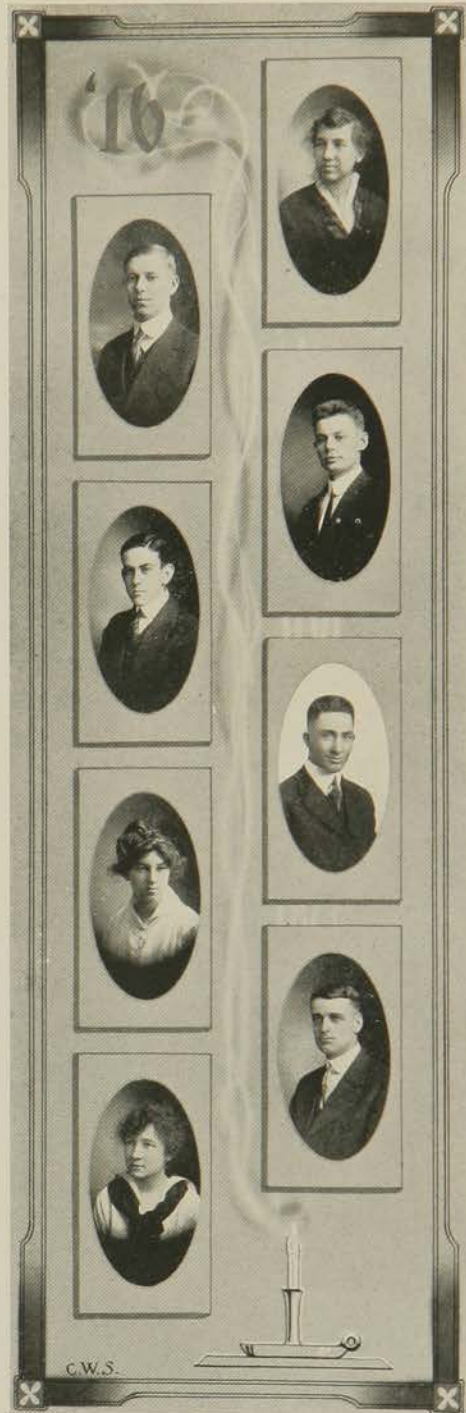
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Home Economics

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Agronomy

NELL FLINN Admire
Home Economics



'16



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Animal Husbandry

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Electrical Engineering

EDNA A. HAWKINS Lincoln
Home Economics



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RUTH AMELIA HUTCHINGS Manhattan
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ARTHUR EDWARD HOPKINS
Electrical Engineer Tonganoxie

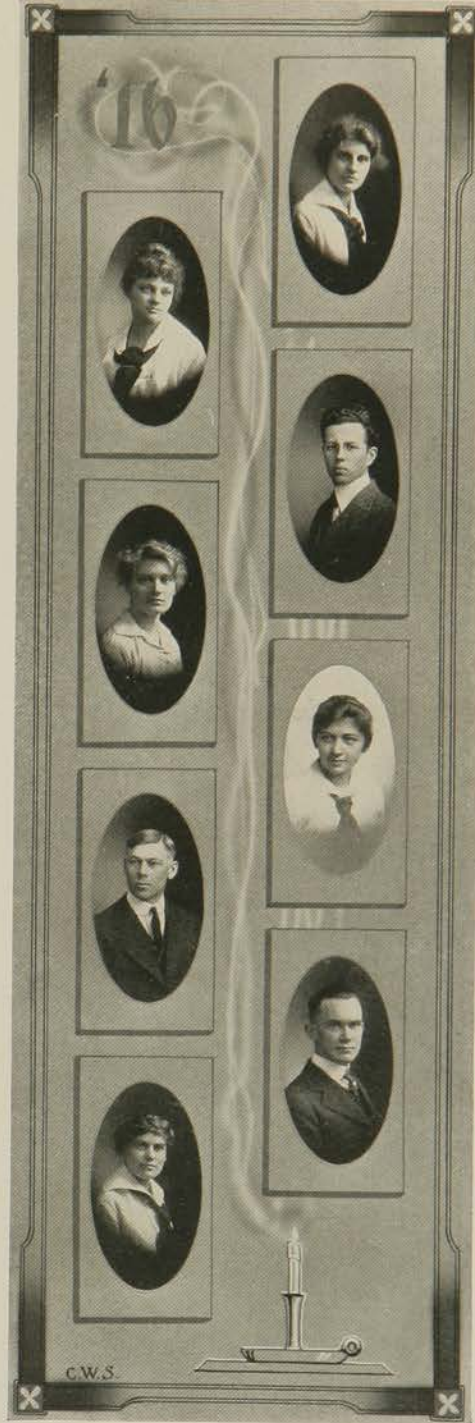
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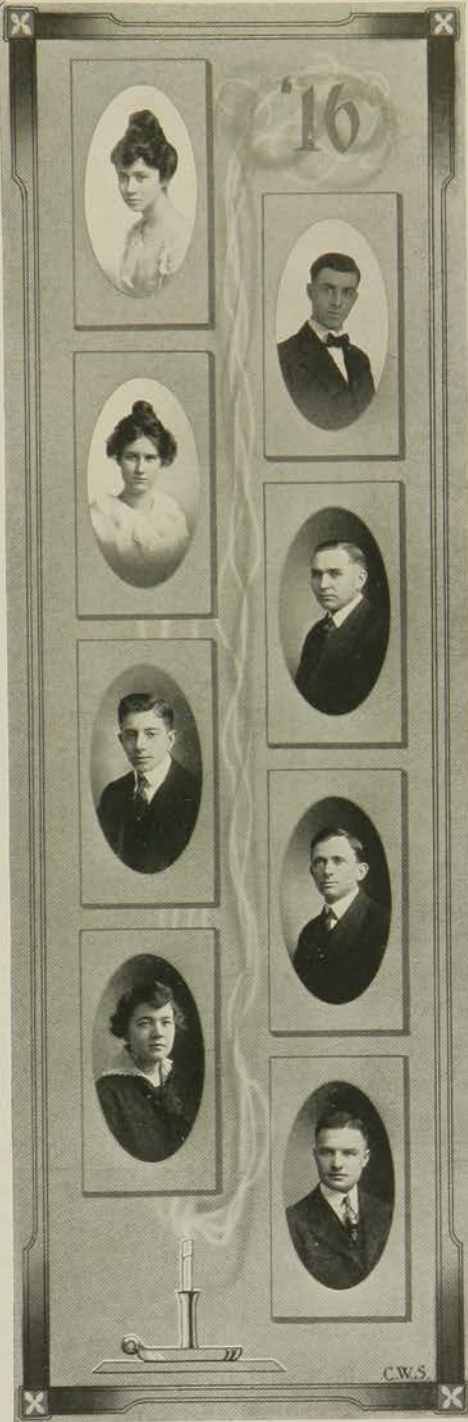
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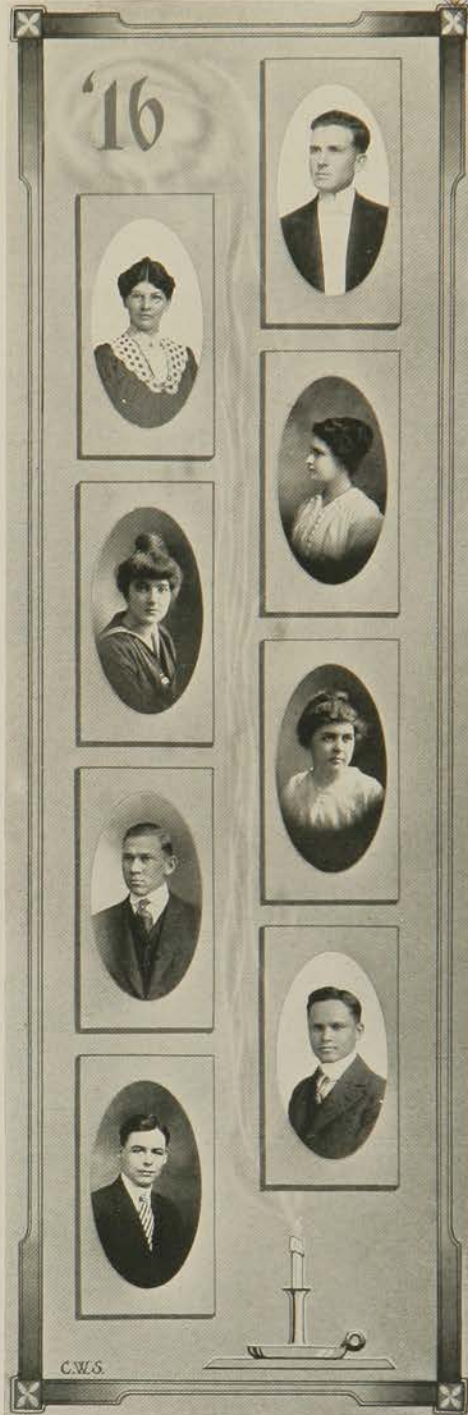
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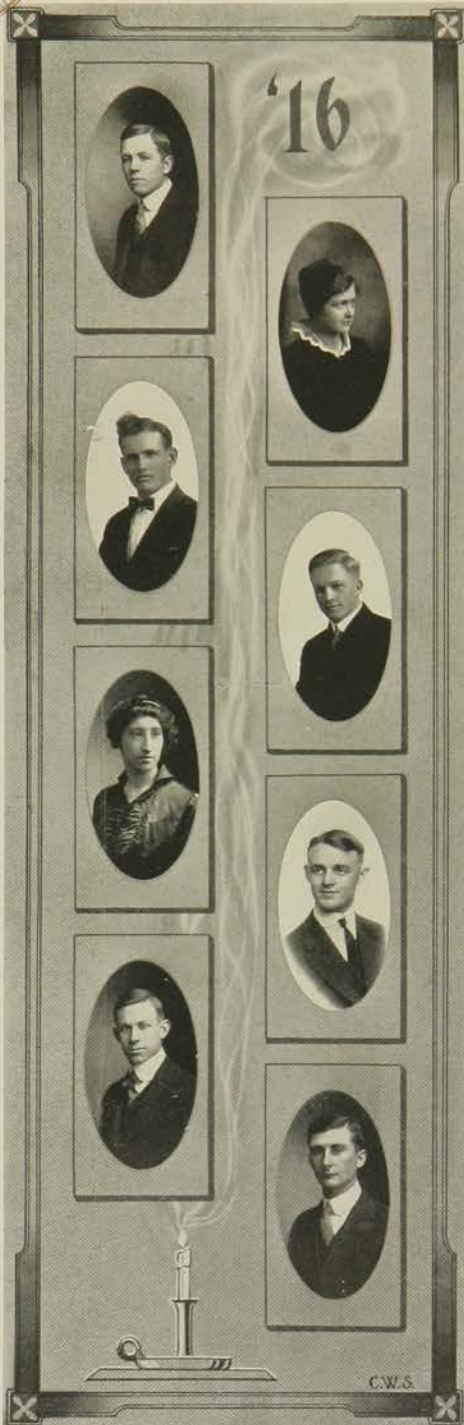
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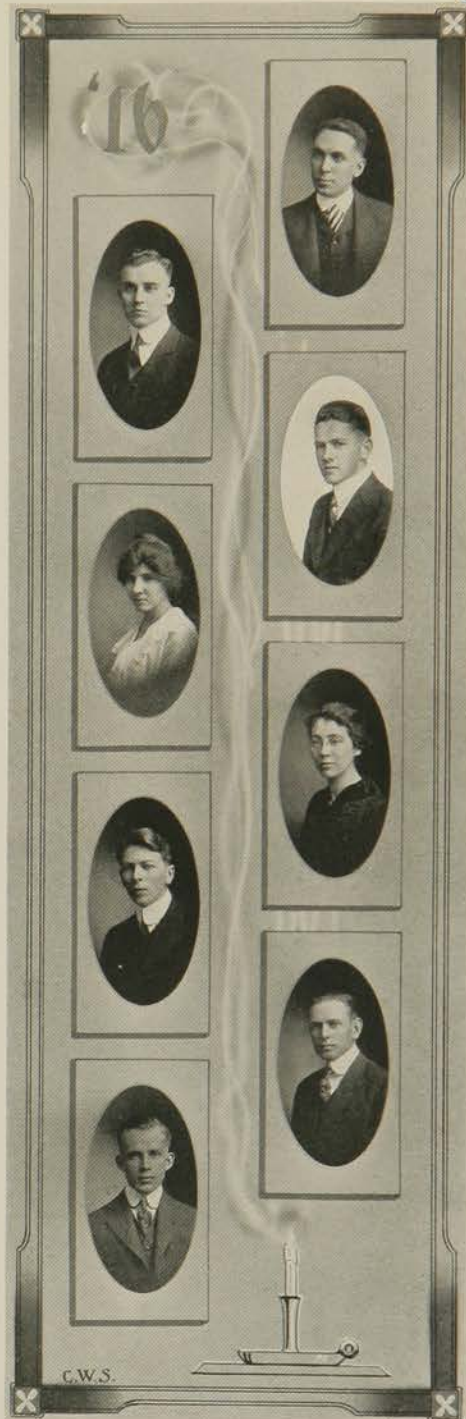
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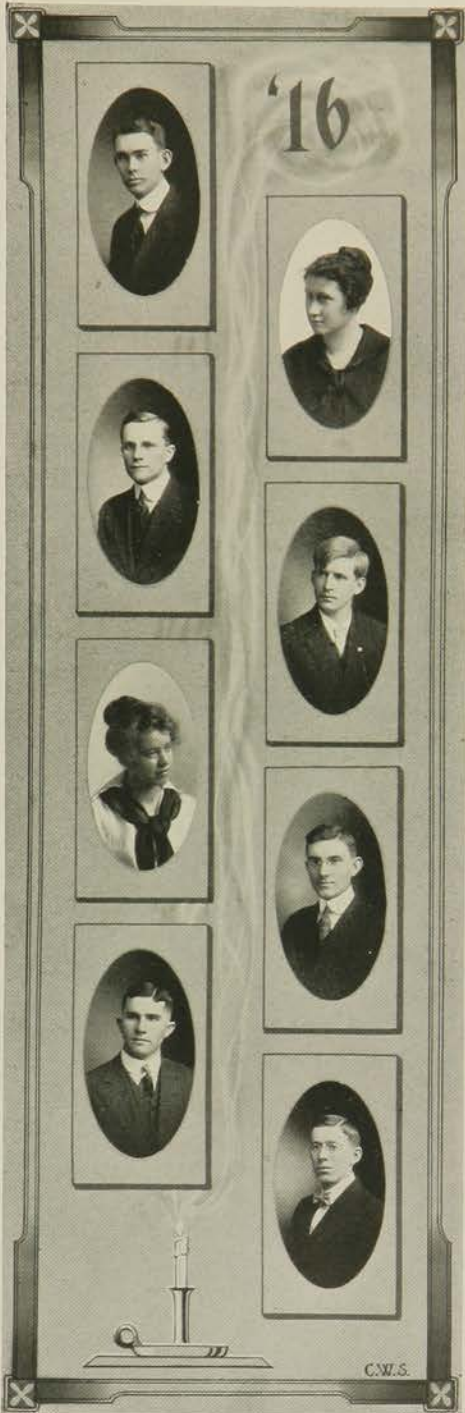
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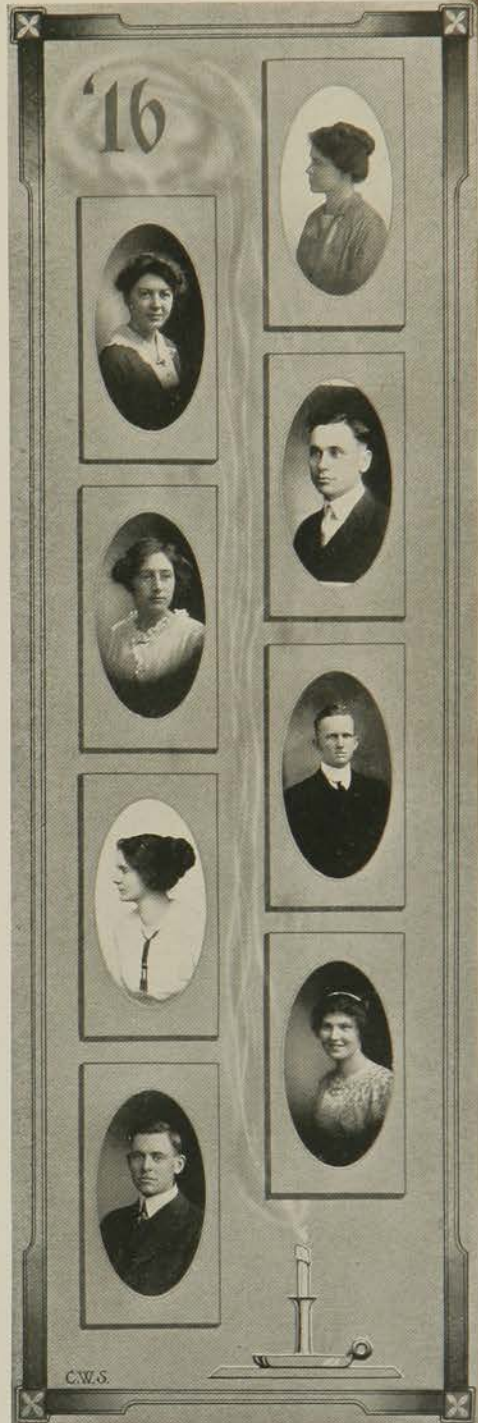
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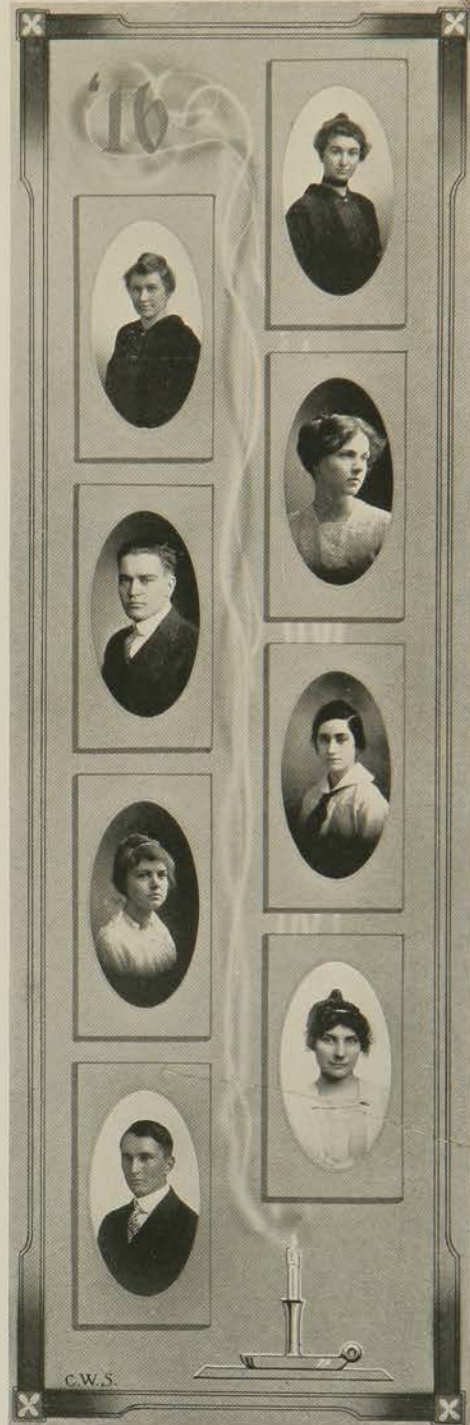
Fredonia

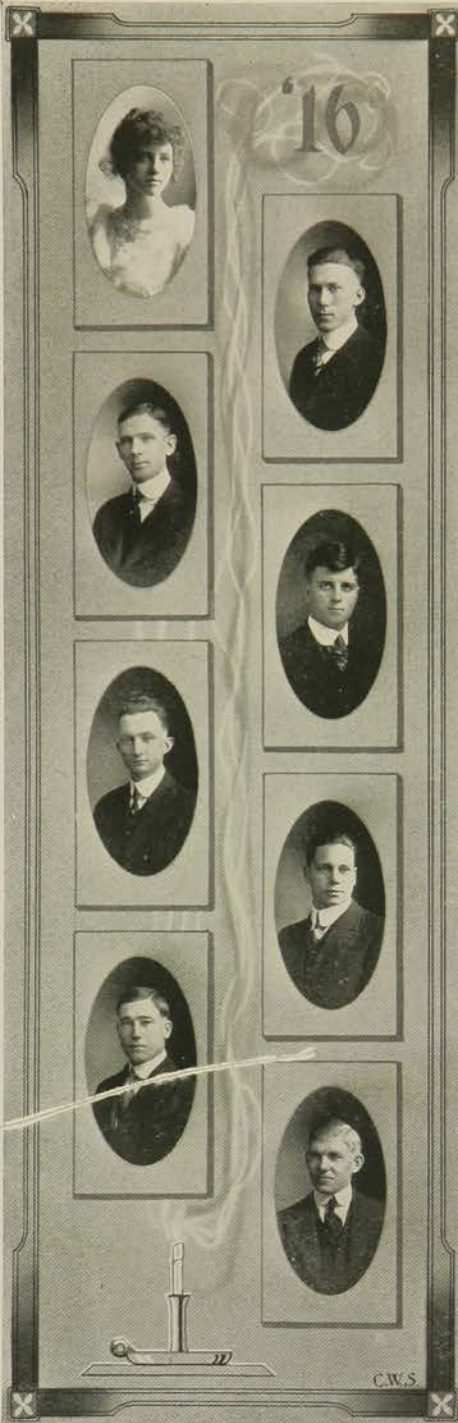
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Larned





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DORIAN P. RICORD Esbon
Industrial Journalism





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EMMETT W. SKINNER Manhattan
Agronomy

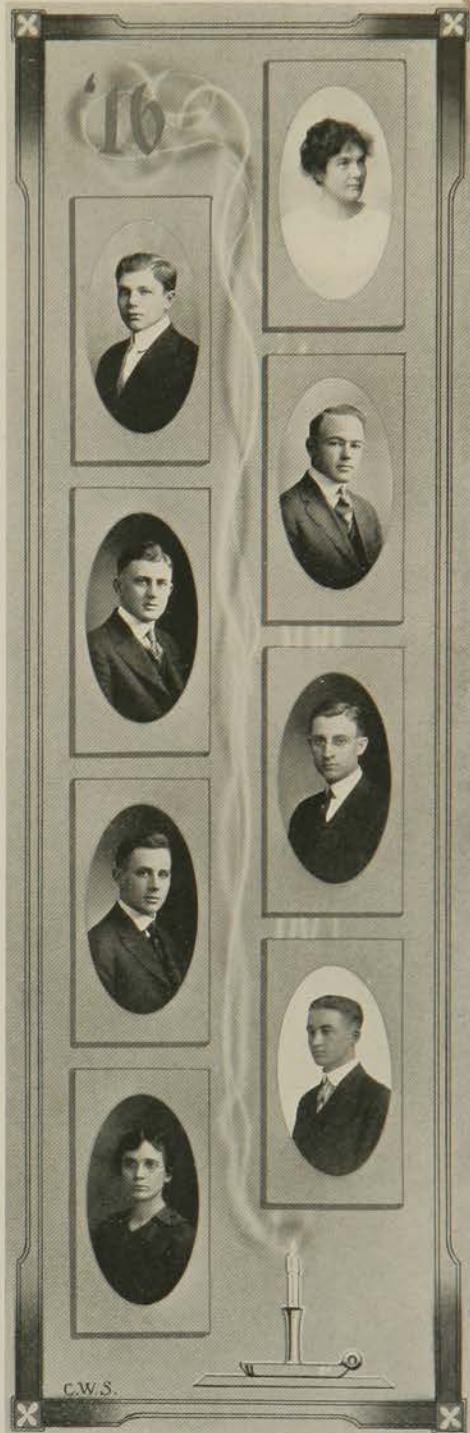
JAMES H. SHARPE Council Grove
Horticulture

GUY C. SMITH Great Bend
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ELBERT L. SMITH Soldier
Agronomy

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Dairy Husbandry

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Home Economics





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ELIZABETH E. TAYLOR Wichita
Home Economics

RHODA E. THARP Hutchinson
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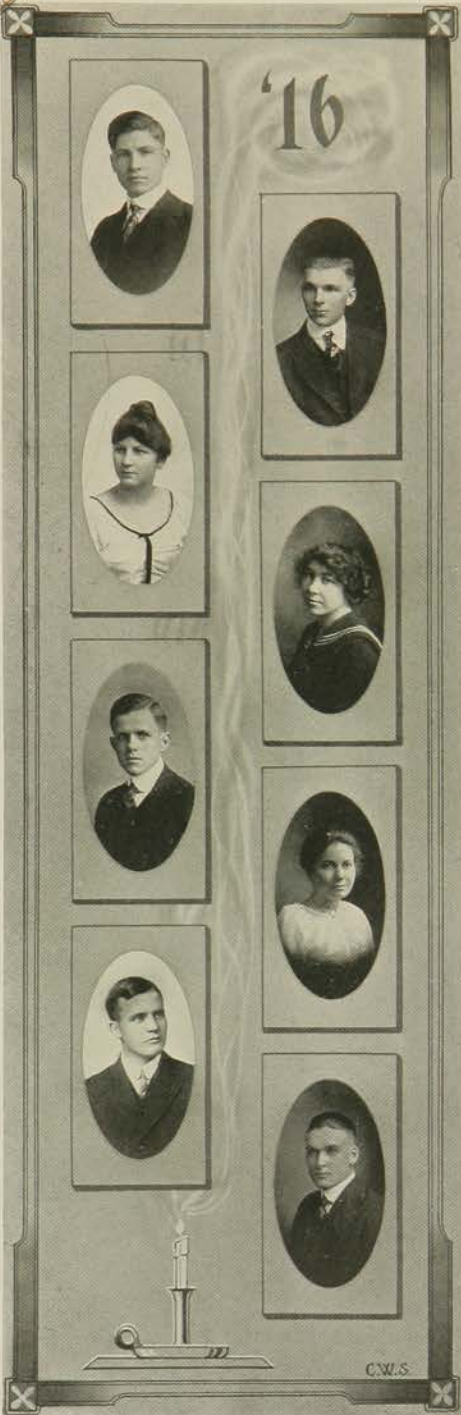
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Home Economics

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FRANK A. UNRUH Haddam
Horticulture

ARCHIE G. VAN HORN Overbrook
Dairy Husbandry





'16

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Mechanical Engineering

HARRY F. VAUPEL New Cambria
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CLARA WILLIS Horton
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MAMIE B. WARTENBEE Liberal
Home Economics

JOHN H. WELSH Kansas City, Mo.
Agricultural Engineering

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Dairy Husbandry Kansas City

JOHN S. WOOD, JR. Cleveland, Ohio
Agronomy

IDA M. WILSON Leavenworth
Home Economics

CLARENCE B. WILLIAMS Bigelow
Animal Husbandry

LEWIS A. WILLIAMS Sylvan Grove
Animal Husbandry

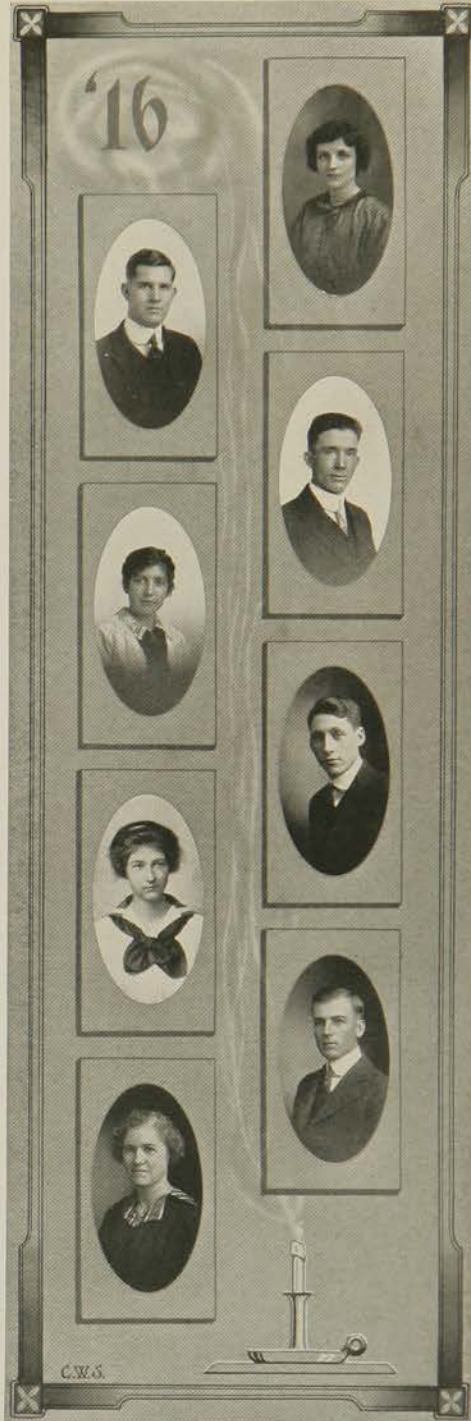
VERA WHITMORE Manhattan
General Science

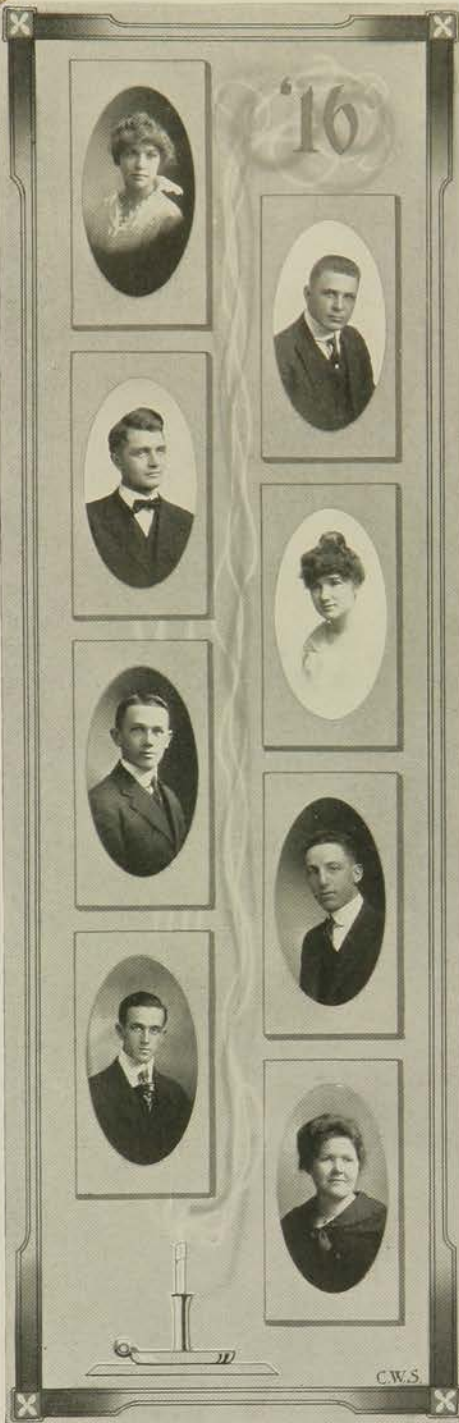
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PRICE HARLAN WHEELER Garden City
Agronomy

LAURA WESTPHALL Manhattan
Home Economics





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Home Economics

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Agronomy

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Dairy Husbandry

FLORENCE E. WAYNICK Wellington
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HANNAH MARGARET CAMPBELL
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Architecture

WILLIAM P. DEITZ Overland
Agronomy

ELSIE E. HART Edgar, Nebr.
Home Economics

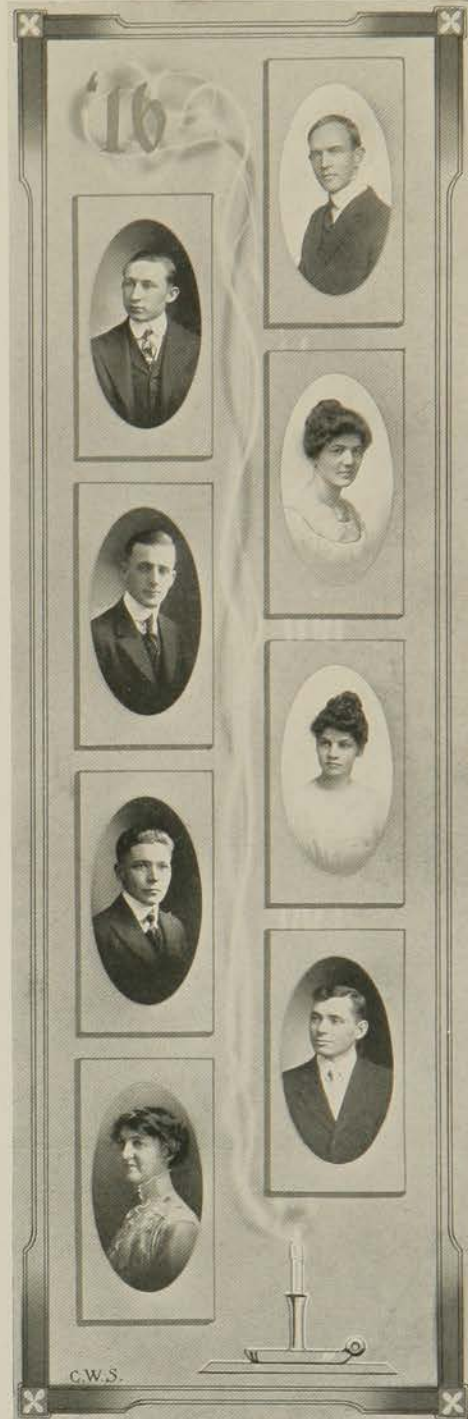
ROBERT J. HANNAH Mankato
Agronomy

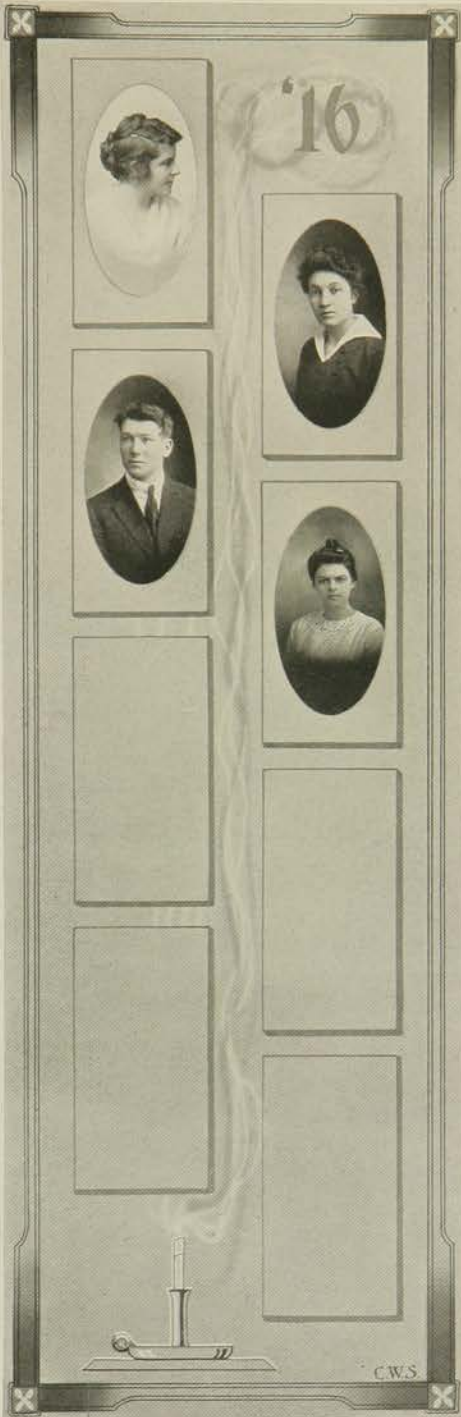
HELEN HELD Clay Center
Home Economics

ERNEST LAWSON Manhattan
Animal Husbandry

ROBERT U. MCCLENAHAN Manhattan
General Science

ELLA R. MILTON Stafford
Home Economics





ELLA DUNLAP PHENICIE Tonganoxie
Home Economics

NELLIE POPE Hoxie
Home Economics

PAUL C. RAWSON Wamego
Mechanical Engineer

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Home Economics

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G. C. Ferrier			

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Geo. C. Ferrier, Chairman

P. H. Wheeler	Wilma Burtis	Clauda Wells	L. P. Whitehead
T. K. Vincent	John Rathbun	F. Korsmeier	J. L. Garlough
R. V. Adams	Stanley Baker		

OFFICERS, CLASS OF 1916

	<i>Spring Term, 1914</i>	<i>Fall Term, 1914</i>	<i>Winter Term, 1915</i>
<i>President</i>	Preston Hale	W. C. Calvert	J. W. Stratton
<i>Vice-President</i>	J. H. McAdams	Hazel St. John	W. T. White
<i>Secretary</i>	Laura Lee Setliff	Paul Gwin	Wilma Burtis
<i>Treasurer</i>	Earl Ramsey	Geo. Ferrier	G. M. Schick





CRATED



JUST RESTING



SUN-BATH



DISSIPATION



FORWARD, MARCH !!



LOOKING IT OVER



TWINS



ALL DRESSED UP

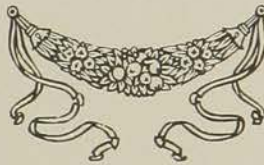


WATCH YOUR STEP

Sophomore

“Subdued and meek as fits their lowly station”

—Marlowe



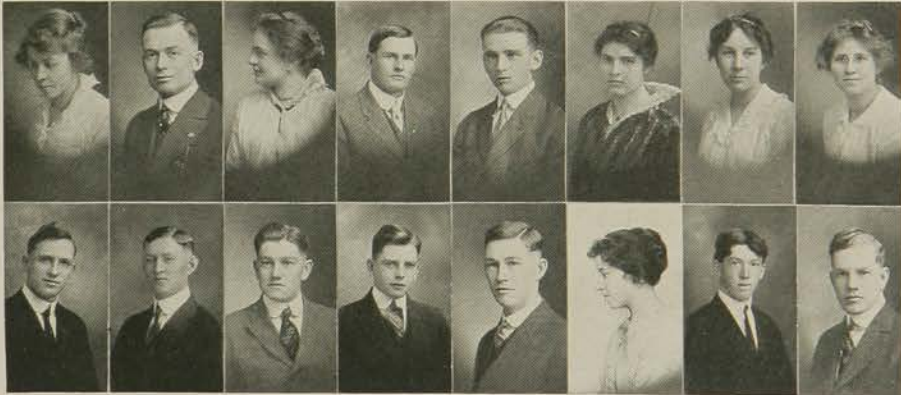


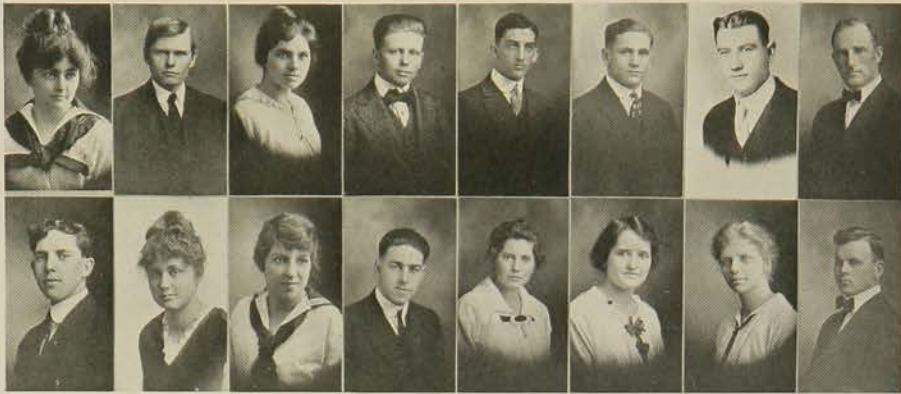
NAME	HOME ADDRESS	NAME	HOME ADDRESS
Henry J. Adams	Topeka	Martha Estella Blain	Manhattan
Helen Marie Anderson,	Garden City	Elizabeth Meris Bousfield,	Auburn, <i>Neb.</i>
Russel Orville Andruss,	Ellsmore	Nellie Elizabeth Boyle,	Spiney
Madge Gladys Austin,	Manhattan	Mary Josephine Branchette,	Jewell
Paul Baker,	Manhattan	Chas. Russel Brackney,	Burlingame
Rose Theodora Baker	Topeka	Andrew A. Brecheisen,	Edgerton
Blanche Baird,	Valencia	Geo. H. Brett,	Ponca City, <i>Okla.</i>
John William Barker,	Pratt	Curtis Anglo Brewer,	Abilene
John Burton Barnes,	Bellaire	Luster R. Brooks,	Winfield
Mildred G. Barnes,	Rock Creek	William Herbert Brooks,	Stafford
Mildred Edith Batchelor,	Manhattan	May Brookshier,	Chillicothe, <i>Mo.</i>
Myrtle Ethel Bauerfind,	Minneapolis	Chas. C. Brown,	Ellsworth
Clara Merle Beeman,	Topeka	Gleah Deborah Brown,	Hastings, <i>Neb.</i>
James Glenn Bell,	Altoona	Hazel Elizabeth Brown,	Chester, <i>Neb.</i>
Lois Viola Bellomy,	Manhattan	Helen Mildred Brown,	Holton
		Wesley Gordon Bruce,	New York, <i>N. Y.</i>





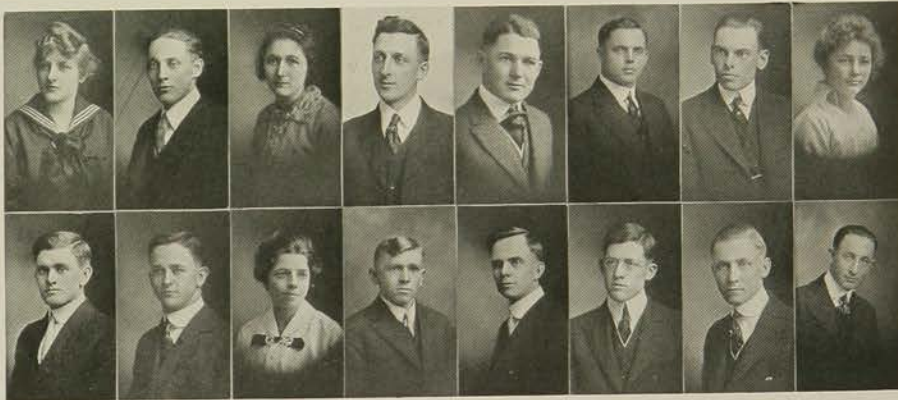
NAME	HOME ADDRESS	NAME	HOME ADDRESS
Elizabeth Burnham	Kansas City	Emma G. Ellersick,	Comstock, Neb.
Albert Clarence Bux,	Meriden	Roscoe Elliott,	Medicine Lodge
Evangeline Casto,	Wellsville	Emma Junita Engle,	Abilene
William N. Caton,	Winfield	John Paul Englund,	Falun
Blanche Clarke,	Eskridge	William C. Ernsting,	Ellinwood
Frank Elmer Clark,	Hamilton, Mo.	Rossana Fraquhar,	Manhattan
Rachel Clark	Eskridge	Christena Grace Figley,	Kansas City
Myrtle Antonio Collins	Essex	Mary Elizabeth Fink,	Formosa
Vesta Vine Cool	Glasco	Jefferson H. Flora,	Manhattan
Lewie Elvine Crandall	Burlington	Harve Frank,	Jewell
Blaine Dighton Crow,	Manhattan	Ira Gordon Freeman,	Ellsworth
Simon E. Croyle,	New Cambria	William Walter Frizell,	Larned
Vilonia Cuttler,	Anthony	John Thomas Furneaux,	Moran
Frank Ellsworth Dowling,	Chicago, Ill.	Helen Rae Garvie,	Abilene
Lewis A. Dubbs,	Ransom	Otto B. Githins,	Republic
Hugh Durham,	Randall	George William Givin,	Emporia

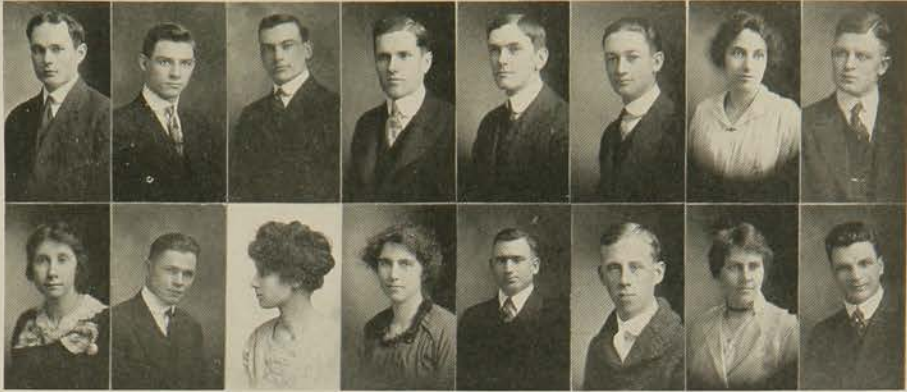




NAME	HOME ADDRESS
Althan Teresa Goodwyn	Minneapolis
William Rose Gore,	Manhattan
Stella Jane Gould,	Wilroads
Clarence Oren Grandfield,	Maize
David M. Green,	Manhattan
William H. Green,	Olathe
Edward M. Gregory,	Reading
Benjamin Franklin Griffin,	Manhattan
Albert William Griffith,	Barnard
Gladys Grover	
Charlotte Barrett Hall,	Manhattan
Lawton M. Hanna,	Clay Center
Zora Harris,	Manhattan
May Alma Haymaker,	Topeka
Dorothy Louise Heartburg	Manhattan
Lyman Ray Hiatt,	Esbon

NAME	HOME ADDRESS
Frances Hildebrand,	Coffeyville
Olin Arthur Hindman,	Rush Center
Mable Ellen Hinds,	Manhattan
Douglas A. Hine,	Manhattan
Arthur J. Hoffman,	Manhattan
Henry A. Hoffman,	Princeton
Madison L. Holroyd,	Cedarvale
Anna Howard,	Manhattan
F. Wilson Howard,	Oakley
Louis E. Howard,	Manhattan
Ellen Elizabeth Howell,	Garnett
Carl F. Huffman,	Tonganoxie
Dwight Hull,	Wolcott
James Allison Hull,	Stafford
Carl David Hultgrien,	Topeka
Wallace Hutchinson,	Wichita





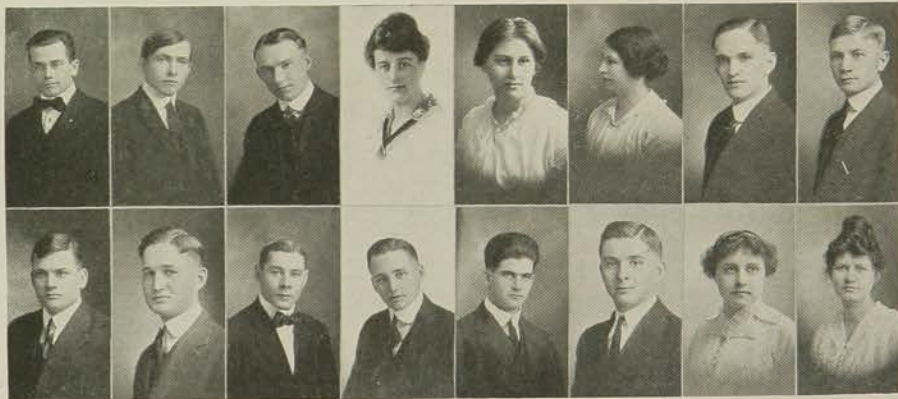
NAME	HOME ADDRESS
William Hauk,	Manhattan
Floyd B. Kelly,	Kansas City
Phillip A. Kennicott,	Woodbine
Keith Egleton Kenyon,	Vernon
Robert Kerr,	Wakefield
Earl V. Kesinger,	Greensburg
Marion Belle Keys,	Enid, <i>Okla.</i>
Glen William Keith,	Belleville
Evelyn Nellie Kizer,	Manhattan
William Klooz,	Kincaid
Minnie Landsdown,	Manhattan
Amy Alice Lamberson,	Lyons
Charles E. Long,	Blue Mound
Harold William Luhnnow,	Oak Park, <i>Ill.</i>
Lethe Marshall,	Manhattan
Newton A. McCosh,	Longford

NAME	HOME ADDRESS
Cecil McFadden,	Stafford
Beulah L. McNall,	Gaylord
Agnes Christina Miller,	Udall
Herbert P. Miller,	Kansas City
Goldie Elizabeth Mitchell,	Brookville
Edgar A. Moffat,	Great Bend
Ben Moore,	Manhattan
Ralph L. Mosier,	Muskogee, <i>Okla.</i>
Laura Mueller,	Wichita
Anna Monroe Neer,	Cambridge
Alfred Nelson,	Paola
Peter L. Netterville,	Manhattan
Arthur Newkirk,	Geneseo
Harold G. Newton,	Manhattan
Mary Francis Nicolay,	Manhattan
Lettie Maybelle Noyce,	Stockton





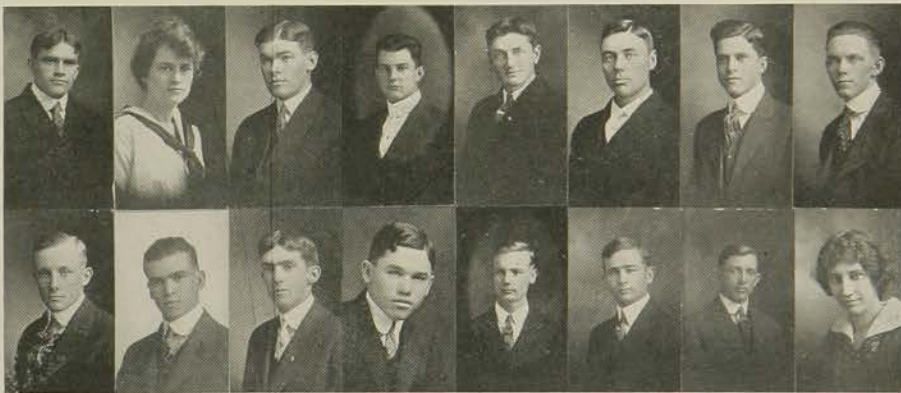
NAME	HOME ADDRESS	NAME	HOME ADDRESS
Helen Fay Okeson,	Fairview	Frank I. Reynolds,	Mulvane
Russel Harry Oliver,	Oxford	George W. Rhine,	Manhattan
Howard Walter Orr,	Topeka	Lyle V. Rhine,	Manhattan
Robert Osborne,	Wichita	Mildred Robinson,	Salina
Ross Palenska,	Alma	Fern M. Roderick,	Attica
Edith Parkhurst,	Kinsley	Bertha Katherine Root,	Brookville
William E. Patterson,	Yates Center	Oliver K. Rumble,	Moran
Vera Peake,	Belleville	Clarence Seeber,	Great Bend
Clara Viola Peterson,	Essex, Iowa	Gale Alfred Sellers,	Great Bend
Thomas E. Pexton,	Manhattan	John Sellon,	Kansas City, Mo.
William F. Pickett,	Manhattan	Harry Weher Shapper,	Mulvane
Alma Luella Pile,	Arkalon	Sam C. Sherwood,	Excelsior Springs, Mo.
Nina Mae Powell,	Athol	Simon P. Shields,	Lost Springs
Jessie Fern Preston,	Wichita	Theodore Legrande Shuart	Hutchinson
David M. Purdy,	Manhattan	Georgia Yanders Sloan,	Beloit
Laura Mary Ramsey,	Topeka	Mary Stevenson,	Paola

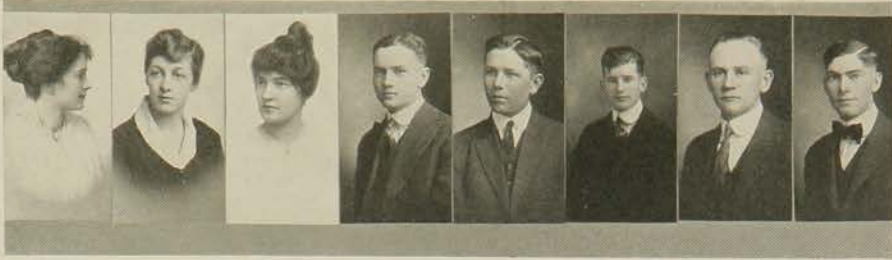




NAME	HOME ADDRESS
Ellen Delpha Speiser,	Garnett
Alice Mae Sweet,	Burlington
Franc M. Sweet,	Manhattan
Joseph Burton Sweet,	Manhattan
Edith A. Tempero,	Clay Center
Madge Rector Thompson,	Hill City
Magdeline Florence Thompson,	Alma
Peter G. Toews,	Newton
Lesley I. Tubbs,	Gladi
Frank Sumner Turner,	Tonganoxie
Adelaide Updegraph,	Maple Hill
O. Walker,	Beliot
Frances Josephine Walsh,	Clay Center
Charlotte Pearl Wartenbee,	Liberal
Mary Elizabeth Weible,	Topeka
Jay Roy Wood,	Manhattan

NAME	HOME ADDRESS
J. W. Worthington,	Manhattan
Fay Emma Wright,	Muskogee, Okla.
Wilbur W. Wright,	Newton
William A. Wunsch,	Argonia
Henry H. Zimmerman,	Belle Plaine
Louis A. Zimmerman,	Belle Plaine
William T. Douglas,	Jewell City
A. Earl Dyatt,	Almena
Howard C. Edwards,	Jewell City
Robert J. Fisher,	Liberal
William L. Farnsworth,	Portis
Leon B. Garver,	Erie
Carl Hedstrom,	Dinas
Mabel D. Howard,	Cottonwood Falls
Lea N. Jewitt,	Junction City
Esther Kregar,	





NAME	HOME ADDRESS
Mabel Howard,	Cottonwood Falls
Emily Lofinck,	Manhattan
Agnes McCorkle,	Holton
Loren Lupfer,	Larned
Clarence Rude,	
Harold Snell,	Douglas
Charles D. Thomas,	Baxter Springs
J. A. Novak,	Ellsworth



Officers of the Class of 1917

Spring Term, 1914

<i>President</i>	HENRY J. ADAMS
<i>Vice-President</i>	LAURA RAMSEY
<i>Secretary</i>	STELLA GOULD
<i>Treasurer</i>	LYLE V. RHINE
<i>Marshal</i>	HERBERT MILLER

Fall Term, 1914

<i>President</i>	ARTHUR NEWKIRK
<i>Vice-President</i>	MADGE THOMPSON
<i>Secretary</i>	CHRISTINA FIGLEY
<i>Treasurer</i>	HELEN GARVIE
<i>Marshal</i>	THOMAS PEXTON



Officers of the Class of 1917

(Continued)

Winter Term, 1915

<i>President</i>	STELLA GOULD
<i>Vice-President</i>	MARTHA BLAIN
<i>Secretary</i>	MARY WEIBLE
<i>Treasurer</i>	MADGE THOMPSON
<i>Marshal</i>	BERTHA ROOT

Spring Term, 1915

<i>President</i>	HENRY HOFFMAN
<i>Vice-President</i>	MAE SWEET
<i>Secretary</i>	LAURA MUELLER
<i>Treasurer</i>	J. B. BARNES
<i>Marshal</i>	D. A. HINE



Freshman

“A right Royal welcome to you all”

—*Shakespeare.*



Class of 1918

Motto—"Let Service Be Our Aim."

Class Colors—Blue and Gold.

IN THE Fall of 1914 there came to the Kansas State Agricultural College the jovial and enthusiastic Freshman class. To this ambitious and energetic throng the gates of the College were widely thrown open and even upon the faces of the austere faculty, welcome was written. At once the class set out to win the good will of every teacher as well as student, and it succeeded. When in later years these lines are perused, let the memory of this good will help every one to hold it.

The '18s have already taken an active part in various student activities. A great cement K is planned to be erected on the heights of Prospect and will probably be in position by next fall.

The freshman football team captained by George Hewey has proven to everyone after winning the championship that in a few years K. S. A. C. will have a record team. Just as active a part has been taken in basket-ball. We are proud of these men who are representing the freshman athletics and their future promises to help the class make this great College greater.

The social events of the class are two in number. In the fall one hundred and fifty freshmen hiked to Wildecat and the memory of this enjoyable entertainment will remain with us for no short time. In the winter term the customary class party was held in the Nichols Gymnasium, and was a complete success; perhaps the most memorable features being the informality of the party and the generous refreshments.

The far-seeing eye might discern from day to day, forms, hurrying to and fro upon the campus, ever bent upon receiving at the end of the four short years the laurels which are due.

This simple account is given to remind the readers that the Spirit of K. S. A. C. will not leave with the senior class of 1915, but will remain during the three untarnished years that lie before us. May they ever be bright.





Officers 1915



Fall Term

<i>President</i>	ZENO REHEL
<i>Vice-President</i>	DOROTHY NORRIS
<i>Secretary</i>	CLAUDINE RATHMAN
<i>Treasurer</i>	F. H. GULICK



Winter Term

<i>President</i>	F. H. GULICK
<i>Vice-President</i>	G. R. HEWEY
<i>Secretary</i>	MARIE JOHNSTON
<i>Treasurer</i>	D. W. WOOLLEY





ARGUMENT IS -



- OF NO AVAIL



ON THE MOUNT



SOME PAIR



ON THEIR(?) WAY

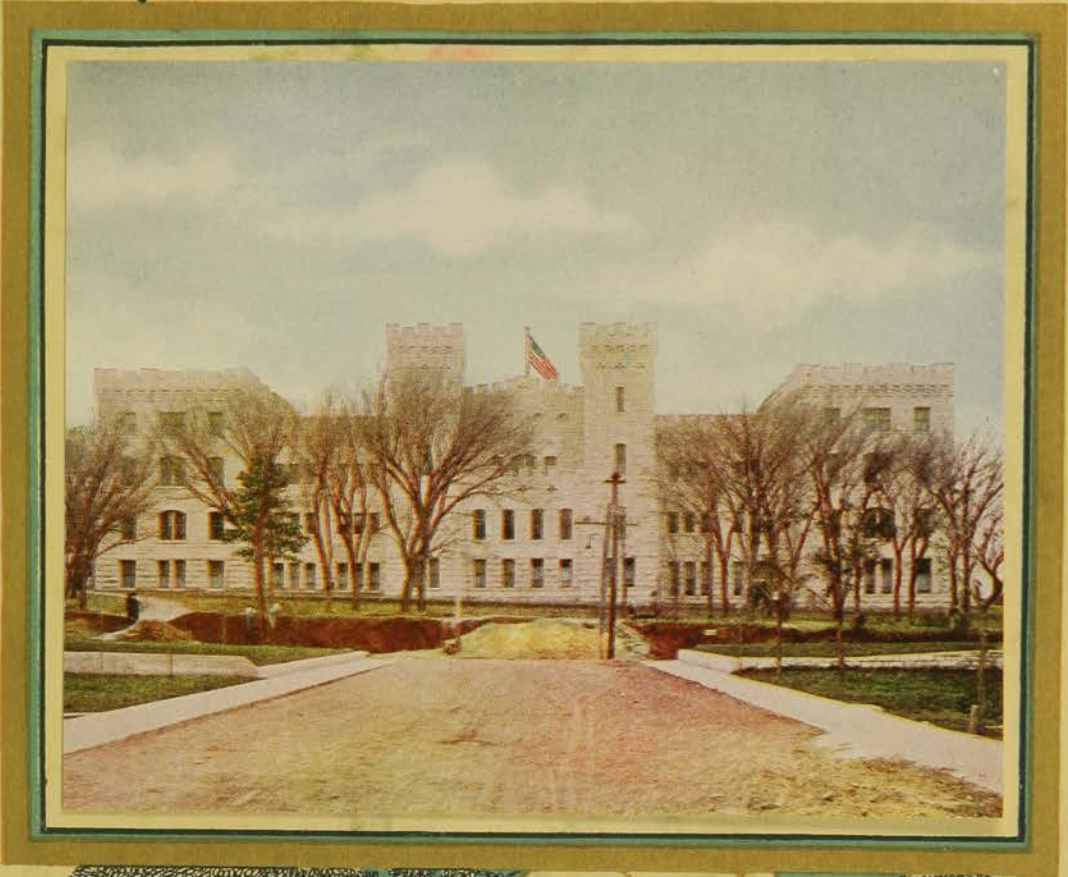


HIKIN'



EVER THUS

ATHLETICS





GUY S. LOWMAN

Guy S. Lowman, director of athletics at the Kansas State Agricultural College, is a graduate of the Springfield Y. M. C. A. Training School of Springfield, Massachusetts, where he specialized in football and baseball. Following three years as athletic director of the University of Louisiana, Professor Lowman assisted in the department of athletics at the University of Missouri where he had charge of the baseball and the basket-ball teams and assisted "Bill" Roper, the famous ex-Princeton mentor to turn out one of the first Tiger teams to trounce the Jayhawkers effectively.

Professor Lowman has been overworked while at Manhattan. During the first two seasons he coached everything except track and also directed the department of physical training.

Coupled with the task of arranging the schedule for the various teams and attempting to make them pay out, Professor Lowman has more than had his hands full of trouble. Following the 1914 football season Lowman resigned as coach of football and a new face will be seen in the 1915 coaching staff next fall. Lowman now has complete charge of the athletic department and coaches baseball.



CARL J. MERNER

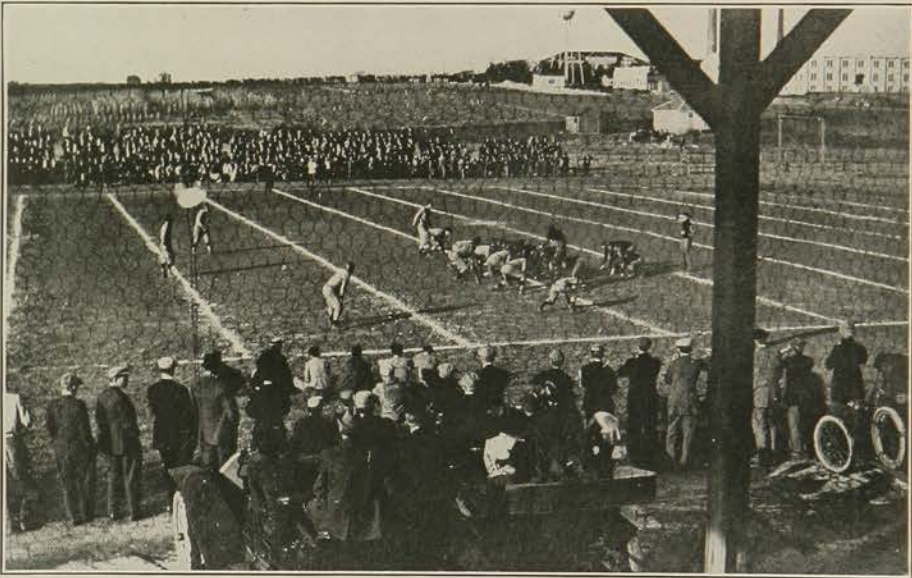
Carl J. Merner, assistant coach of Varsity teams and specialist in basket-ball and track is also a graduate of the Springfield Y. M. C. A. Training School where he made a mark for himself as being the most adaptable athlete ever enrolled. Besides being an able athlete, Merner has a splendid line of personality and pep and gets away good with his men. He received his early schooling at the Cedar-Falls Teachers College of Cedar Falls, Iowa, where, when he graduated, the President stated that he was the best all-around athlete ever turned out of the school.

Merner has done wonderful work, considering the material with his basket-ball and track teams during the past two seasons. In basket-ball the Aggies have ranked higher than third in the conference each year and this season's track team, topping out the season with a win over the Jayhawker in his lair, bids fair to rank high in the Championships at Columbia.

Football

“ Don't flinch, don't foul, hit the line hard.”

—Theodore Roosevelt.



Football

LACK of material was the greatest hindrance during the 1914 football season. Beginning with the ends and drifting back to the pilots Coach Lowman was continually in hot water keeping enough fighters in the lineup. The schedule was too heavy for the team and also for the fans judging from the brand of support the team received.

The Aggies found the initial game with Southwestern an easy affair and played well against the Normals, holding the Emporians to a scoreless tie in the best played game of the year. The Cornhusker and Sooner battles were acknowledged defeats before the teams hit the field but the Kansas and Missouri games worked surprises. The scores in each of these contests would have been different had the line given better support to the backfield. The Washburn contest was peculiar in that it served as an actual example of the breaks in luck in athletics.

The team lacked an individual star, a man who could be rushed into the battle when the crucial moment was at hand and who could be relied upon to deliver the goods. As a whole the team worked well, but disastrous individual weakness arose at critical moments with ruinous results to the win column.

SEASON'S RESULTS

Games at Home

October	3	Aggies	15	Southwestern College	0
October	10	Aggies	0	Kansas State Normals	0
October	17	Aggies	0	University of Nebraska	31
November	14	Aggies	10	University of Oklahoma	52
November	25	Aggies	16	Washburn College	26

Games Abroad

October	24	Aggies	0	University of Kansas	27
October	31	Aggies	3	University of Missouri	13
Totals,		Aggies	44	Opponents	149





VARSITY 1914

Personnel of the 1914 Football Team

OFFICERS

MERRILL AGNEW	Captain
EMMETT WARREN SKINNER	Captain-Elect
GUY S. LOWMAN	Head Coach
CARL J. MERNER	Assistant Coach
PERCY BURKHOLDER	Assistant Coach
LEONARD FRANK	Assistant Coach

TEAM

Merrill Agnew	Halfback
Emmett Warren Skinner	End
Nicholas Enns	Halfback
Henly Haymaker	Quarterback
Frank Haucke	Fullback
Fred Hartwig	Fullback
Bert Barnes	Halfback
Marshall Wilder	End
Earl Briney	Tackle
Lawrence Bernard	End
Archie Marble	Tackle
Henry Bayer	Guard
Wilbur Wright	Guard
Will Scanlan	Center
Harry Coxen	Center



"RED" AGNEW captained the 1915 football team and played half and quarter. His work although never sensational was of the peppiest sort and his fight was enough for many ordinary players. The best that can be said is that the 1915 team will miss him sadly.

EMMETT WARREN SKINNER played end on the '14 Varsity and played so well that the gang elected him captain of the '15 team. Skinner never quit and always ran through and knocked a man down, which is something more than some players accomplished.



NICHOLAS ENNS played in the backfield and used his speed and fight to good advantage until superior weight began to tell and the football boss rushed someone from the sidelines to the rescue. "Nick" ended his football career against Washburn.

"HEN" HAYMAKER played quarter on the team for a second season and showed marked improvement over his work in the preceding year. His work around the ends was probably the best in his style of play.



"CHIEF" HAUCKE was the ideal full-back of the lot. His knee-action spoke for better gains than he usually drew but some of this could be laid to the line for not opening the holes. "Chief" has one more year.

"FRITZ" HARTWIG became infected with typhoid fever near the end of the season and the team lost one of the hardest fighting backfielders of the squad. Hartwig usually managed to make a gain no matter how rough the going. He has one more year.





BERT BARNES with another year's experience will make one of the best half backs the Varsity has had in years. His build and speed made him worthy of the letter.

MARSHALL WILDER played the first football of his life on last fall's team and made good at an end job. His work did not look promising until near the end of the season when he played in demoniacal fashion.



EARL BRINEY won his first football letter playing substitute tackle and guard. At Missouri he replaced Marble and did effective work with his weight and speed and fight combined.

LAWRENCE BERNARD also won his first football letter on last fall's team. Bernard played an end and was particularly good on getting down under punts and spoiling the return.



ARCHIE MARBLE'S weight should have made him the best tackle in the Valley but he lacked the fight on the defense although he proved a mighty good ground-gainer on offense. Marble's football career ended with the Washburn battle.

HENRY BAYER played tackle, guard, and center at different times during the '15 season and he made his best showing from the guard berth. Bayer played his first season and will make a valuable lineman for next fall's coach.





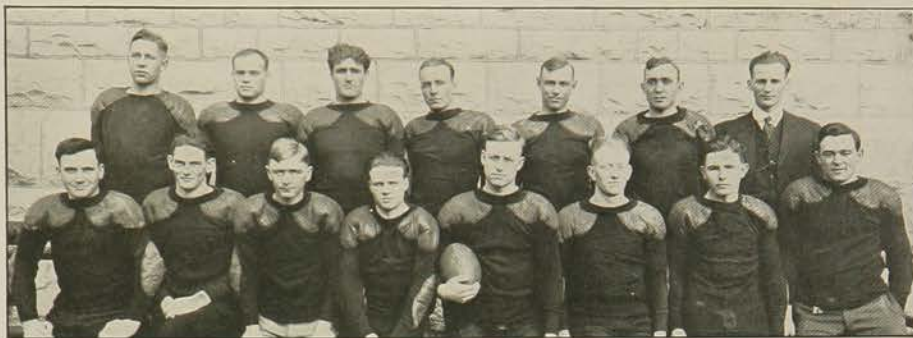
WILBUR WRIGHT, probably better known as "Rastus," played center, tackle, guard, in fact any old place in the center of the line and played it well. His best work was from the tackle position. He has one more year coming to him, according to Valley rules.

"BILL" SCANLAN'S weight made him invaluable from a tackle position although like Burkholder of the year before, he was troubled by weak ankles. Scanlan was known and feared as the hardest fighter in the line.



HARRY COXEN played the center position for the '15 team in masterful style. His passing offensively was the best of any of the pivot men. On the defense Harry did much good work throughout the season.

Freshman

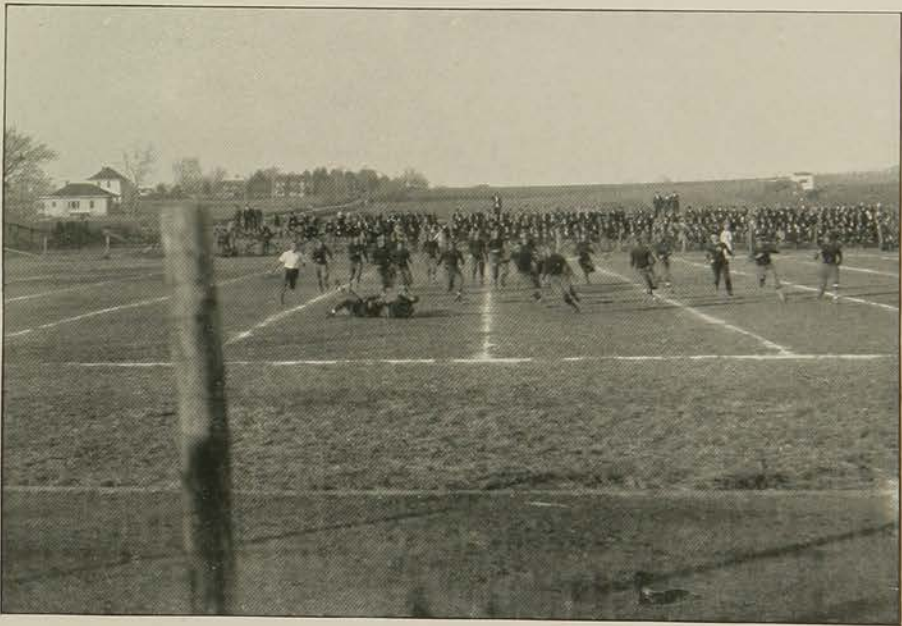
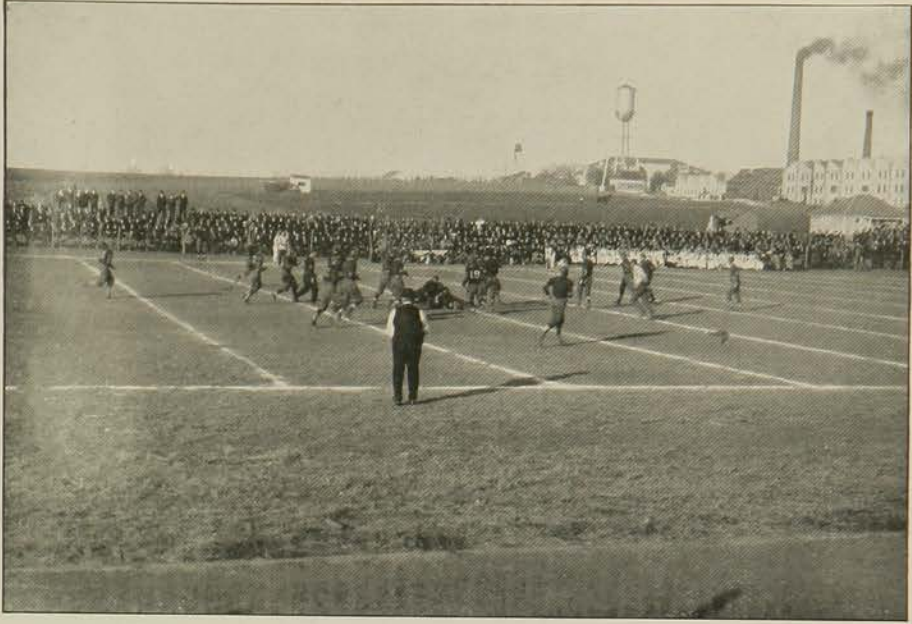


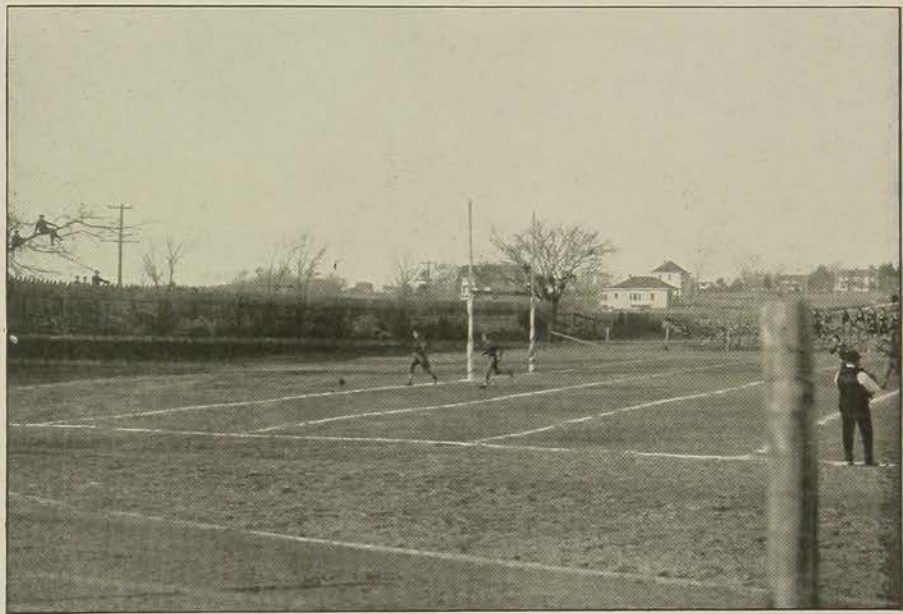
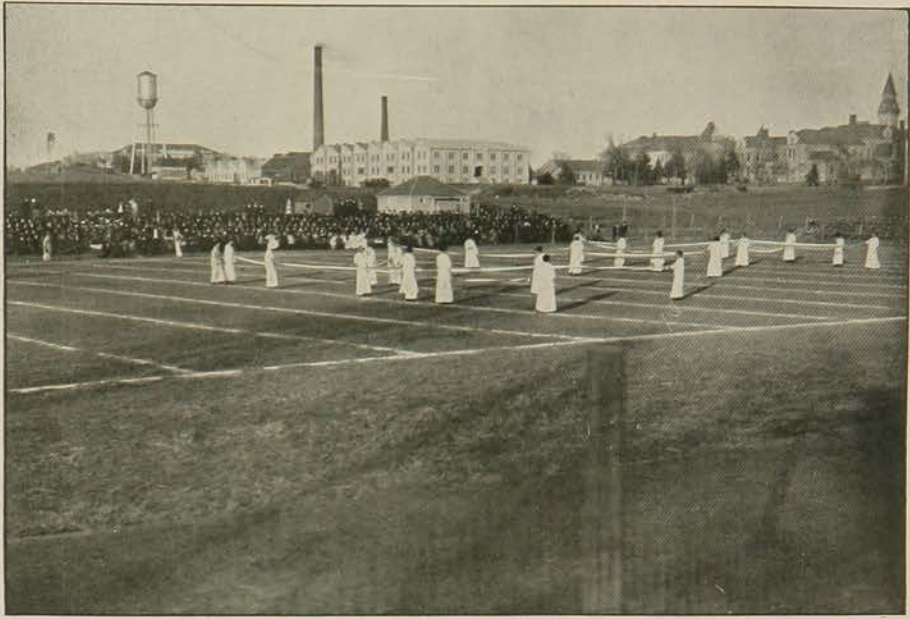
FRESHMEN VARSITY 1914



ARTHUR BURKHOLDER

Coach, Freshman Varsity, 1914



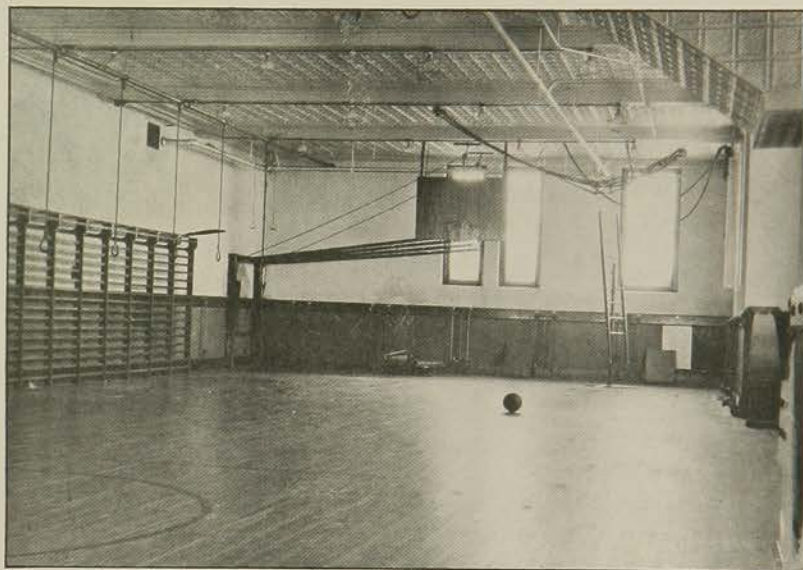


Basket Ball

“He that wrestles with us strengthens our nerves,
and sharpens our skill.”

Our antagonist is our helper.”

—Burke



Basket Ball

THE 1915 basket-ball season gave the Aggie indoor-sport fans many good and exciting eye-feasts but very little to crow about as wins go. Two-thirds of the eighteen contests permitted by the Conference were shunted into the lost column and six battles resulted in victories. The Aggies for a second year in succession spoiled the Jayhawkers' ever-victorious hopes by winning the only game lost by that team throughout the entire season.

The proteges of Carl J. Merner were handicapped at the post by lack of size and weight. Throughout the entire season no team as light in weight was met. This proved fatal in many of the games played as the larger teams simply wore the lighter Aggies down and administered the final punch of defeat.

Captain Eddell C. Jones proved one of the best defensive players in the Conference and was ably seconded in the back-field by Ramsey and MacMillan, each of whom played his first year. Leonard and McIlrath met the best crop of pivot material the Valley has raised in many seasons and gained honors. Captain-elect Adams, Bengston, and Reynolds, performed well in the forward positions throughout the season but the team lacked a real individual goal-shooting star.

SEASON'S RESULTS

Aggies	45	Bethany College	24	
Aggies	26	Washburn College	23	
Aggies	19	University of Nebraska	26	
Aggies	20	University of Nebraska	26	
Aggies	22	University of Kansas	38	
Aggies	32	University of Kansas	36	
Aggies	35	University of Washington	12	
Aggies	46	University of Washington	18	
Aggies	21	University of Kansas	18	
Aggies	20	University of Kansas	39	
Aggies	16	University of Missouri	26	
Aggies	19	University of Missouri	21	
Aggies	26	St. Mary's College	28	
Aggies	14	Ames Aggies	15	
Aggies	19	Ames Aggies	22	
Aggies	28	University of Missouri	18	
Aggies	15	University of Missouri	32	
Aggies	27	Washburn College	48	
Total,	450	260	Total,	380



VARSIITY 1915

Personnel of the 1915 Basketball Team

OFFICERS

EDDELL C. JONES	Captain
RAYMOND V. ADAMS	Captain-elect
CARL J. MERNER	Coach
DAVID R. SHULL	Assistant Coach

TEAM

Eddell C. Jones	Guard
Raymond V. Adams	Forward
Roscoe MacMillan	Guard
Earl Ramsey	Guard
J. E. Bengston	Forward
Frank Reynolds	Forward
Wallace McIlrath	Center
Lawrence Leonard	Center



EDDELL C. JONES captained the 1915 Aggie basket-ball team and played one of the best guards in the Conference. His free-throwing featured several of the earlier games of the season. Jones was always the most aggressive man on the team and fought every team to the last ditch. The 1915 season ended Jones' time.

R. V. ADAMS, captain-elect of the 1916 basket-ball team, played his second season. Although he was not in all of the games of the schedule Adams played well at the close, fighting his best in the two Missouri battles on Nichols.



EARL RAMSEY won his K for the first time as a utility backfielder. Ramsey was always ready to mix with any opponent and followed the play well although he did fail many times at shots from the floor.

J. E. BENGSTON was one of the coolest players on the team and one of the most trustworthy. The "Swede" was long on team-work and was one of the best shots on the squad. He has one more year of Valley competition.



FRANK REYNOLDS played his first year and played it well. He was easily the hardest player on the team. His shooting was usually unerring and his head always cool yet full of the old fight.

ROSCOE MACMILLAN romped right along on Jones' heels for honors as first guard. His work as defensive guard featured the play of the Aggie five throughout the season. "Mac" has two more years of Valley time.



WALLACE MCILRATH played his second season on the Aggie team at center and guard. "Mac" proved a good jumper and followed the play well. At guard he looked particularly good.

LAWRENCE LEONARD, the Wamego shadow, played his second season in the center position. Leonard shot the ball well all season which in addition to nice aerial work made him first center.





FRESHMAN VARSITY 1915

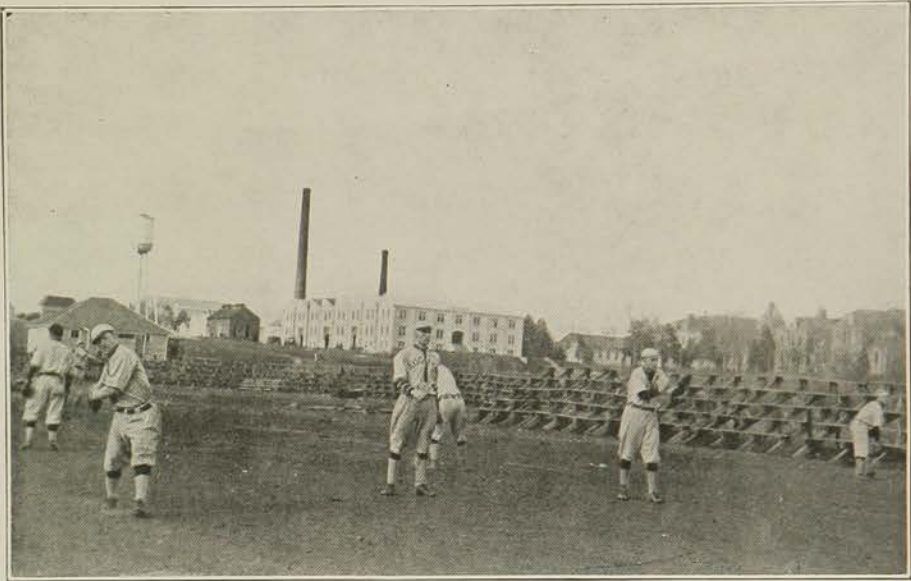


DAVE SHULL
Coach, Varsity Freshman 1915

Baseball

"I'll catch it ere it come to ground."

—Shakespeare



Baseball

THE 1914 baseball nine won four Missouri Valley contests and ties with the University of Missouri team in the fifth of a schedule of ten games with the Conference members. The most noteworthy performances of the season were the two successive victories over the University of Kansas team in the final games of the season on College Field. Neither of K. U.'s crack pitchers, Smee nor Bishop, could stop the slugging Aggies, and Kansas dropped the series, 4 to 1, and 6 to 0.

"Bill" Bailey, Hodgson, and Sullivan, did the box work for the Lowman help; Hodgson working in the larger number of the games with good success. Bailey's work was injured at the start of the season by a severe attack of mumps, the ailment weakening the Aggie heaver's work throughout the entire season. At the close of the schedule, however, Bailey was awarded the silver baseball emblematic of the best pitching record of the season.

Captain-elect Briney's stick work earned him the silver bat his percentage at the close of the season being .265. "Red" Agnew's work at second proved good throughout the season and labeled the Smith Center player the best "form" exponent of the game on the team. At the beginning of the season Coach Lowman experienced considerable difficulty with his help at the third station. The shift of Briney to third and McClymonds to short developed to be the right combination.

SEASON'S RESULTS

Aggies	3	University of Missouri	7
Aggies	1	University of Missouri	5
Aggies	1	Chinese University	7
Aggies	2	Bethany College	0
Aggies	3	Kansas State Normal	4
Aggies	12	Haskell Indians	3
Aggies	0	University of Kansas	6
Aggies	3	University of Kansas	5
Aggies	13	Washburn College	0
Aggies	0	University of Missouri	9
Aggies	2	University of Missouri	2 (14 innings)
Aggies	6	Washburn College	7 (12 innings)
Aggies	2	St. Marys College	4
Aggies	7	Washington University	2
Aggies	4	Washington University	2
Aggies	2	St. Marys College	3
Aggies	4	University of Kansas	1
Aggies	6	University of Kansas	0
Aggies	2	Alumni	1
Total,	73	Total,	68



Varsity 1914

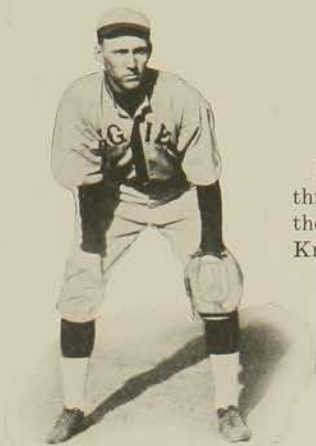
Personnel of the 1914 Baseball Team

OFFICERS

NICHOLAS ENNS.....	Captain
EARL B. BRINEY.....	Captain-elect
GUY S. LOWMAN.....	Coach

TEAM

Merrill Agnew.....	Second Base
Earl Briney.....	Third Base
W. H. Broddle.....	Left Field
George Bailey.....	Pitcher
Nicholas Enns.....	Center Field
L. S. Hodgson.....	Pitcher
Carl Knaus.....	First Base
A. E. McClymonds.....	Shortstop
M. Meldrum.....	Right Field
C. F. Nearman.....	Utility
F. P. Sullivan.....	Pitcher
W. Scanlan.....	Catcher



CARL KNAUS held down the first station successfully throughout the season. His best work was dragging in the poor pegs and he also hit the ball well in the pinches. Knaus completed his three years last season.

A. E. McClymonds earned the shortstopping job after the season was well under way. His playing was never sensational and not wholly free from boots but always he was out there taking chances.



"MIKE" MELDRUM was the heaviest hitter among the outfielders that is when he hit 'em at all, and "Mike" could paste some of those old hooks to the far side of the freshman field. "Mike" graduated last spring.



"LEFTY" NEARMAN played as neat a game in the field as anyone and was dangerous with the club. Lowman used the diminutive Oklahoman as utility player throughout the entire season.

F. P. SULLIVAN pitched some mighty good ball for the Lowman team last spring and everyone was glad to see "Sully" draw his letter after his three years of faithful preliminary work.



"BILL" SCANLAN worked behind the plate for the Lowman help and held a pretty hefty peg secondward throughout the entire season. "Bill" used good head-work on opposing batters but owing to his weight was a trifle slow on the path.



"RED" AGNEW displayed more real baseball "form" than any man seen in action on College Field last season. His hitting was the only drawback in the path of a "big time" future. Last year was his second.

"CAP" BRINEY'S chief delight was pegging the runner out at first by inches and worrying the "umps" to distraction guessing 'em that close. Briney played third and hit the ball .265 gaining the silver bat. He also played his second season.



"STUBBY" BRODDLE was the runt lead-off guy for the help. His work in the field looked well and he handled the clubs in nice style. Broddle is now playing his second season.

"BILL" BAILEY was Lowman's iron-man from the 1913 season but the mumps hit "Bill" amidst early in '14 and relieved him of some mighty good pitching stuff. At that he proved equal to all and gained the silver baseball. He completed his time last year.

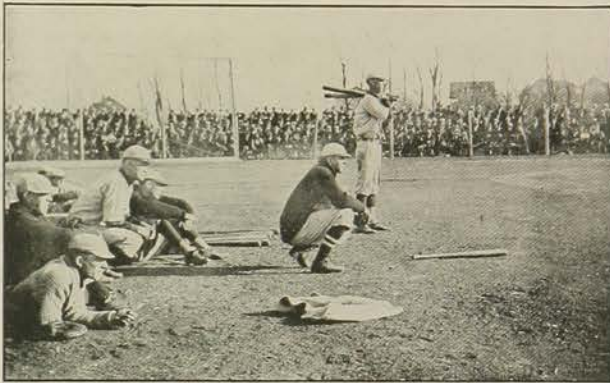
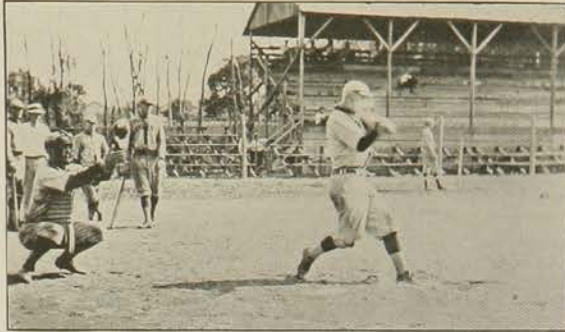


"NICK" ENNS captained the 1914 crew and played center gardener in each little nine act drama or farce whichever happened to come, but the beauty of it all was that the Russian got away with the goods. "Nick" is now playing his last show in Varsity athletics.

"HODDY" HODGSON loomed up as the nearest rival of the Iron Man Bailey. "Hoddy" is a great thinker and plays the game according to his own ideas to a great extent. Last season was his first on the team.









FRESHMAN VARSITY 1914



H. O. DRESSER
Coach, Freshman Varsity, 1914



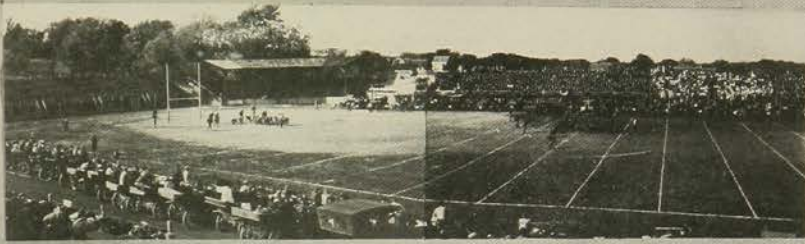
E.H.



STUBBY



HAUCKE



K.U. vs AGGIES



SHORTY & CHIEF



THE KICK-OFF



THE YEEK-END TROT



GEORGE

Track

"I see you stand like greyhounds in
the slips straining upon the start."

—Shakespeare



Track

THE 1914 track team was one of the most successful aggregations of runners and field athletes ever assembled under the College colors. Not until the outdoor season arrived did the team begin to show its real metal. Welsh, Frizzell, and Young, created new records in the hurdles, high jump, and pole vaulting events.

The first meet of the season was against Kansas at Lawrence indoors, and the Aggies with an untried team failed to show to advantage. Beginning the outdoor season with the University of Oklahoma team at Norman, the Merner athletes performed well, holding the Sooners to a 53 to 48 point win. On the following week-end the University of Kansas again took the outdoor tussle by a big count and on the next Saturday the Aggies came back and forced the University of Missouri to win the relay to take the meet. The Kansas State Normals lost a one-sided affair to the Aggies at Emporia and the Missouri Valley meet at St. Louis, May 30, closed the season.

SEASON'S RESULTS

1914 Dual Track and Field Meets

University of Kansas vs. Kansas Aggies

(INDOOR)

<i>Event</i>	<i>First</i>	<i>Second</i>	<i>Record</i>
35-yard dash.....	Helt (A)	O'Neil (K)	3 4/5 seconds
1-mile run.....	Edwards (K)	Poos (K)	5 minutes
35-yard high hurdles.....	Hazen (K)	Perry (K)	4 2/5 seconds
35-yard low hurdles.....	Hazen (K)	Vandenberg (A)	4 seconds
440-yard run.....	Henderson (K)	Elswick (K)	57 2/5 seconds
880-yard run.....	Fiske (K)	Teeter (A)	2 min. 11 sec.
2-mile run.....	Malcomson (K)	Teeter (A)	10 min. 31 3/5 sec.
16-lap relay.....	Won by Kansas		3 min. 15 sec.
High jump.....	Frizzel (A)	Hazen (K)	5 feet 8 1/2 inches
Pole vault.....	Young (A)	Pauly (K)	10 feet 6 inches
Shot put.....	Reber (K)	Marble (A)	39 feet 10 inches

Final score: University of Kansas, 61; Aggies, 24.

University of Oklahoma vs. Kansas Aggies

(OUTDOOR)

<i>Event</i>	<i>First</i>	<i>Second</i>	<i>Record</i>
100-yard dash.....	Lowry (O)	Helt (A)	10 1/5 seconds
Mile run.....	Fields (O)	Teeter (A)	4 min. 35 3/5 sec.
220-yard dash.....	Lowry (O)	Helt (A)	23 seconds
Discus.....	Smith (A)	Marble (A)	110 feet
Pole vault.....	Young (A)	Washington (A)	10 feet 6 inches
220-yard low hurdles.....	Jacobs (O)	Welsh (A)	25 2/5 seconds
120-yard high hurdles.....	Jacobs (O)	Welsh (A)	16 1/5 seconds
Shot put.....	Snyder (O)	Smith (A)	39 feet 1 inch
440-yard run.....	Hanson (O)	Coith (A)	51 1/5 seconds
High jump.....	Woods (O)	Frizzell (A)	5 feet 11 1/2 inches
880-yard run.....	Fields (O)	Hanson (O)	2 minutes 3 3/5 sec.
Broad jump.....	Jacobs (O)	Helt (A)	21 feet 11 3/8 in.
Relay.....	Won by Kansas Aggies (Collins, Lovett, McGilliard, Coith).....		3 minutes 33 4/5 sec.

Final score: University of Oklahoma, 53; Kansas Aggies, 48.

Kansas State Normals vs. Kansas Aggies

(OUTDOOR)

<i>Event</i>	<i>First</i>	<i>Second</i>	<i>Record</i>
100-yard dash.....	Helt (A)	Nichols (N)	10 4/5 seconds
Mile run.....	Collins (A)	Gamble (N)	4 min. 39 1/5 sec.
440-yard run.....	Coith (A)	Nichols (N)	53 seconds
Shot put.....	Smith (A)	Marble (A)	39 feet 1/4 inch
220-yard low hurdles.....	Welsh (A)	Vandenberg (A)	28 seconds
Pole vault.....	Young (A) and Washington (A) tied for first.....		10 feet
880-yard run.....	Bollin (N)	Schneider (A)	2 min. 4 3/5 sec.
Discus.....	Hartwig (N)	Smith (A)	114 feet 10 inches
220-yard run.....	Helt (A)	Roy (N)	23 4/5 seconds
2-mile run.....	Teeter (A)	Riley (N)	9 min. 56 sec.
Broad jump.....	Helt (A)	Hartwig (N)	21 feet 10 1/2 inches
High jump.....	Frizzell (A)	Hartwig (N)	5 feet 8 inches
Mile relay.....	Won by Kansas Aggies (Collins, Mc- Gilliard, Lovett, Coith) but forfeited to Normals through alleged foul; time..		3 min. 36 4/5 sec.

Final score: Kansas Aggies, 73; Kansas State Normals, 36.



University of Kansas vs. Kansas Aggies

(OUTDOOR)

<i>Event</i>	<i>First</i>	<i>Second</i>	<i>Record</i>
100-yard dash.....	O'Niel (K)	Hilton (K)	10 3/5 seconds
Mile run.....	Edwards (K)	Collins (A)	4 min. 37 2/5 sec.
120-yard high hurdles.....	Hazen (K)	Perry (K)	16 seconds
440-yard run.....	Coith (A)	Cissna (K)	52 1/5 seconds
220-yard low hurdles.....	Hazen (K)	Perry (K)	27 2/5 seconds
220-yard dash.....	Helt (A)	Hilton (K)	23 1/5 seconds
2-mile run.....	Teeter (A)	Malcomson (K)	9 min. 57 sec.
880-yard run.....	Fiske (K)	Creighton (K)	2 min. 2 4/5 sec.
Pole vault.....	Young (A)	Washington (A) and Campbell (K)	10 feet
Discus.....	Reber (K)	Smith (A)	115 feet 3 1/2 inches
High jump.....	Frizzell (A) Hazen (K) McKay (K)		5 feet 8 1/4 inches
Shot put.....	Reber (K)	Keeling (K)	41 feet 11 1/2 inches
Broad jump.....	Helt (A)	Hazen (K)	21 feet 10 1/2 inches
Mile relay.....	Won by University of Kansas		3 min. 30 1/5 sec.

Final score: University of Kansas, 75; Kansas Aggies, 34.

University of Missouri vs. Kansas Aggies

<i>Event</i>	<i>First</i>	<i>Second</i>	<i>Record</i>
100-yard dash.....	Moore (M)	Helt (A)	10 2/5 seconds
Mile run.....	Collins (A)	Hogan (M)	4 min. 42 1/5 sec.
120-yard high hurdles.....	Welsh (A)	Groves (M)	15 4/5 seconds
440-yard dash.....	Coith (A)	Hutsell (M)	52 1/5 seconds
Discus.....	Thatcher (M)	Drumm (M)	130 feet 4 inches
220-yard low hurdles.....	Welsh (A)	Groves (M)	26 1/5 seconds
Pole vault.....	Floyd (M) and Murphy (M) tied for first		10 feet 10 inches
880-yard run.....	Murphy (M)	L. Collins (A)	2 min. 4 sec.
220-yard dash.....	Helt (A)	Moore (M)	23 seconds
2-mile run.....	Moss (M)	Teeter (A)	10 minutes
High jump.....	Frizzell (A)	Johnston (M)	5 ft. 9 3/4 in.
Broad jump.....	Helt (A)	Vandenberg (A)	21 ft. 10 1/2 in.
Mile relay.....	Won by Missouri (Porter, Hutsell, Mur- phy, Magee); time.....		3 min. 30 sec.





Varsity 1914

Personnell of the 1914 Track Team

OFFICERS

H. S. COLLINS	Captain
H. S. COITH	Captain-elect
CARL J. MERNER	Coach

TEAM

W. H. Washington	Pole vault
S. R. Vandenberg	Hurdles and broad jump
H. H. Frizzell	Hurdles and high jump
L. I. Collins	Relay and quarter
J. Welsh	Hurdles
H. Young	Pole vault
H. S. Collins	Mile
C. E. Lovett	Quarter
Archie Marble	Weights
P. R. Helt	Sprints and broad jump
H. S. Coith	Quarter
P. C. McGilliard	Quarter
L. C. Teeter	Distance
E. H. Smith	Weights



W. H. WASHINGTON won his first track letter last season competing in the pole vault. Washington and Young tied for first and second at Oklahoma and Emporia.



"SID" VANDENBERG pulled off the heroic stunt when he came back in the Missouri-Aggie dual meet after picking up an arm-full of cinders on a fall over a hurdle and won second in the broad jump. Last year was his first in Conference competition.



"DUROC" FRIZZELL, the Oklahoma kangaroo, broke the high jump record in the Missouri meet setting the new one at 5 feet 9 3/4 inches. "Duroc" is developing into a mighty good hurdler this year, too. He has two more years of Valley competition.

L. I. COLLINS proved a good stepper going into the Missouri meet and pulling down second in the 880 although his regular run was over the 440 distance. Collins completed his time last year.



JOHN WELSH did himself up famous by establishing two new Aggie records for the hurdles when he defeated Groves, the Missouri crack in the Missouri-Aggie dual meet. The times were: $15 \frac{4}{5}$ seconds for the highs, and $26 \frac{2}{5}$ for the low barriers.

"CAP" COLLINS worked in the distances with best results over the mile course. He won the mile in the Missouri meet and also ran mighty well in the Normal dual contest. This year is his last on the team.





C. E. LOVETT ran in the relay and in the 440 track event. His work as second and third installment man in the relay was best. Last year was his first on the team.



ARCHIE MARBLE proved a better indoor shot putter than outdoor, as he never passed his mark of 39 feet 6 inches made indoors against Kansas. He also came up well on the discus taking second in the Oklahoma meet. He is now completing his third year on the team.



HOWARD YOUNG established a record of 10 feet 7 inches in the pole vault against Nebraska Wesleyan in 1912 and the mark stood until the winter term of 1915 when Edwards advanced it four inches. Young completed his time last year.

PAUL HELT was a better broad jumper than sprinter. In four consecutive dual meets he hit 21 feet 10½ inches and in the latter three won first place. Helt leaped better than 22 feet in the Missouri Valley meet for third place. Last year was his first on the team but he failed to return to College.



"HUB" COITH developed into a speedy quarter miler and ran his best race against Hutsell of Missouri in the Missouri-Aggie dual meet on College Field last spring. The track men elected "Hub" to fill the vacancy when Helt failed to return to College.

P. C. MCGILLIARD worked in the relay during his first year on Varsity track and made good time in every race. This season the crop of 440 men is over-balanced, so the track boss is working "Mac" on the hurdles.



L. C. TEETER surprised everyone by dropping the two-mile record below the 10-minute mark. In the dual meet at Emporia the Wamego rabbit made the distance in 9:56 running a lap ahead of the Normalite. He is now working out his second letter.

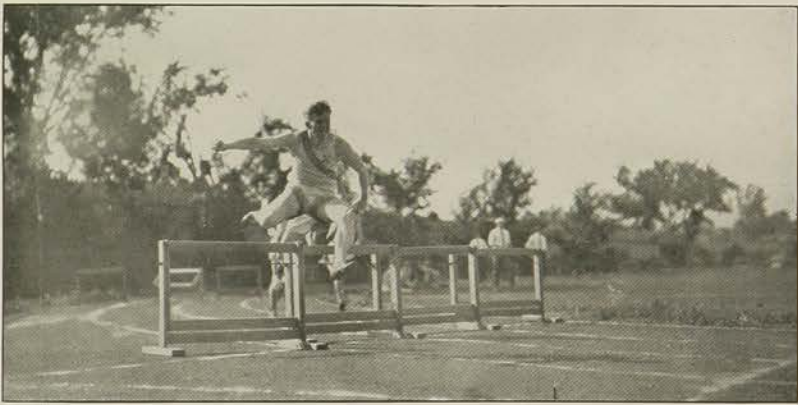
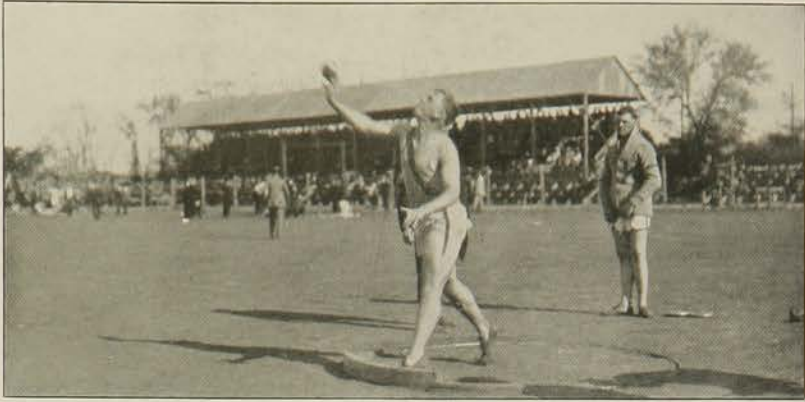


E. H. SMITH made his second letter [in the weight events. Smith's sore spot for the season was the Emporia meet where he claims he was gyped out of first in the discus.



FRESHMAN VARSITY 1914

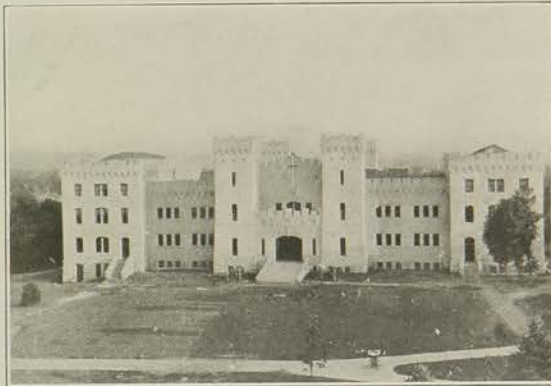




Class Athletics

“For these, my lord, are our sports.”

—Nash





SENIOR FOOTBALL



SENIOR BASEBALL



SENIOR GIRLS' BASKET-BALL



JUNIOR GIRLS' BASKET-BALL



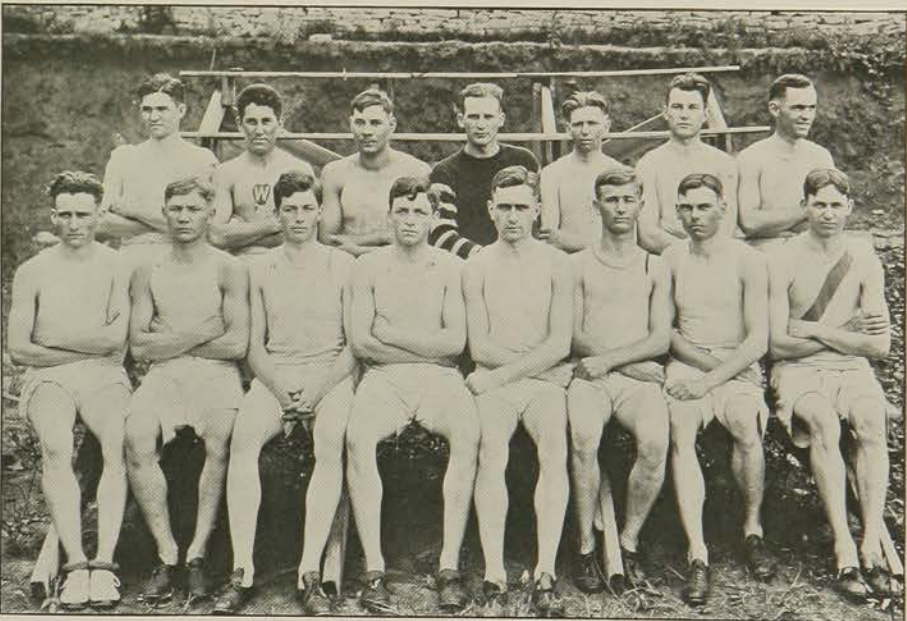
SOPHOMORE FOOTBALL



SOPHOMORE GIRLS' BASKET-BALL



SOPHOMORE BASEBALL



SOPHOMORE TRACK



FRESHMAN FOOTBALL



FRESHMAN BASKET-BALL



FRESHMAN GIRLS' BASKET-BALL



FRESHMAN TRACK

299



TWO LITTLE MOUNTAINS & OTHERS.



WE HAVE THE ENGLISH



OTTO'S PETS.



WORKING?—!! *—*—*



O.E. COMMANDS.



YES—HE LOVES US ?



FREEMAN CLUB.



AT WORK.



DRINK AND BE MERRY.



WE OFTEN GO.



The TROOPS



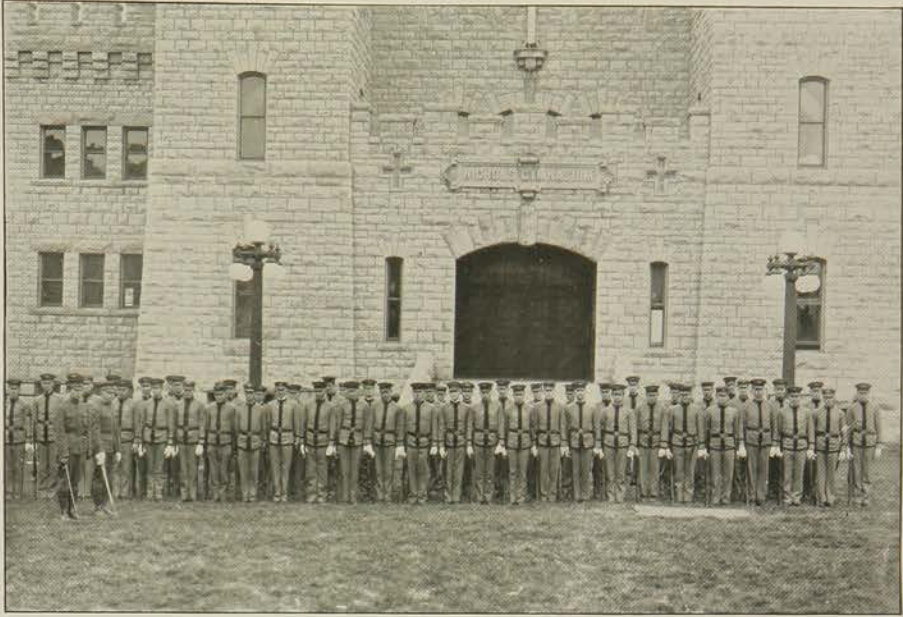


CLAEREN HILL OZMENT

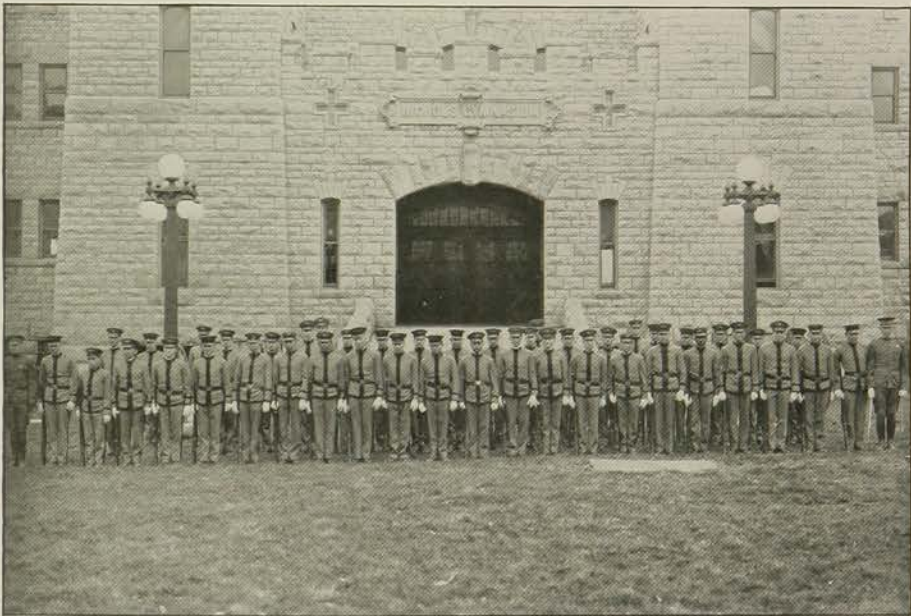


CADET OFFICERS

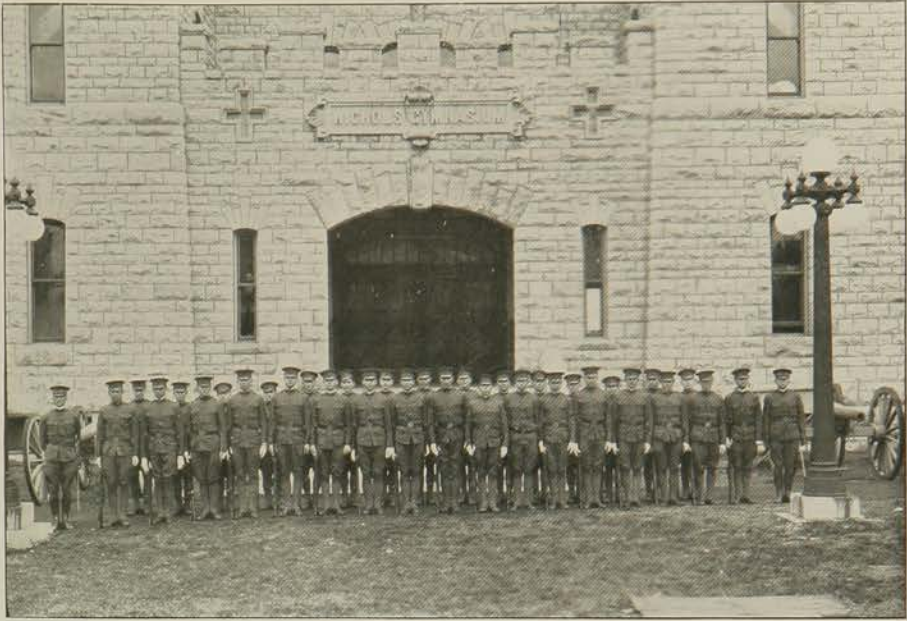
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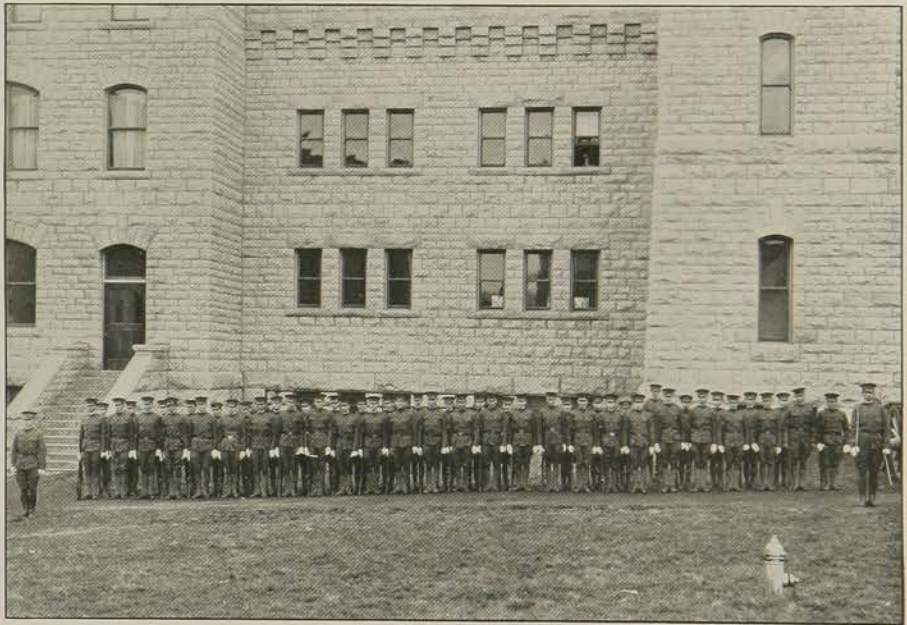
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COMPANY B

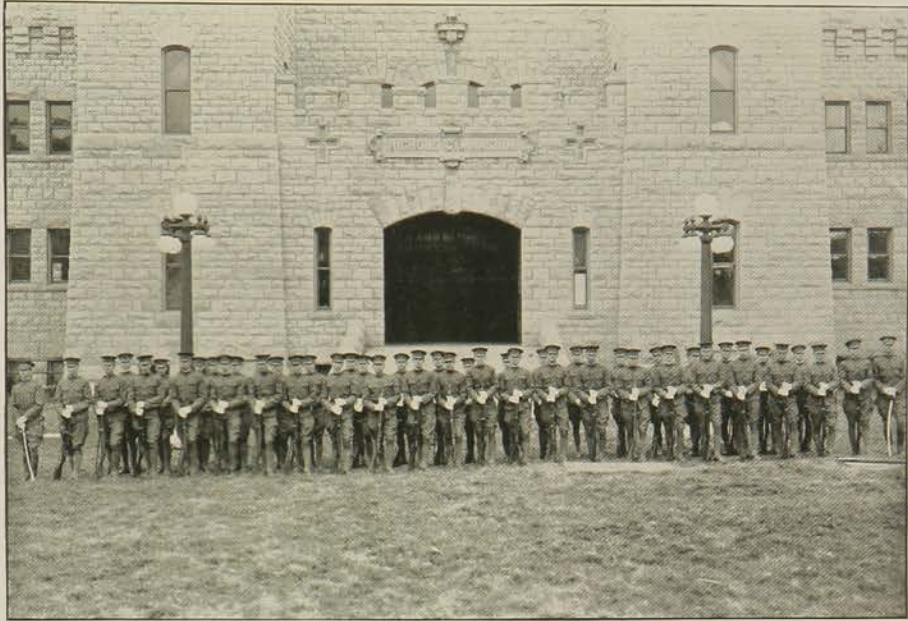


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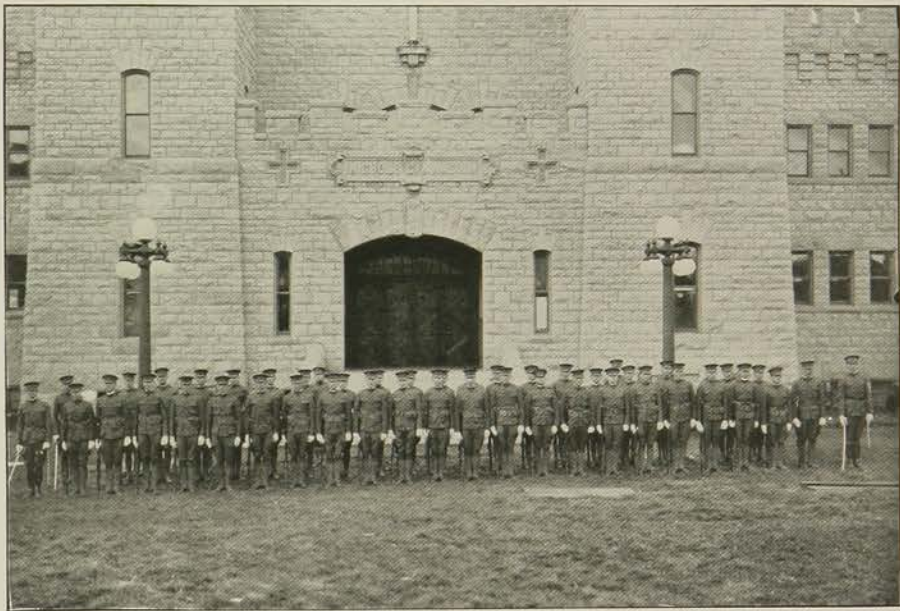


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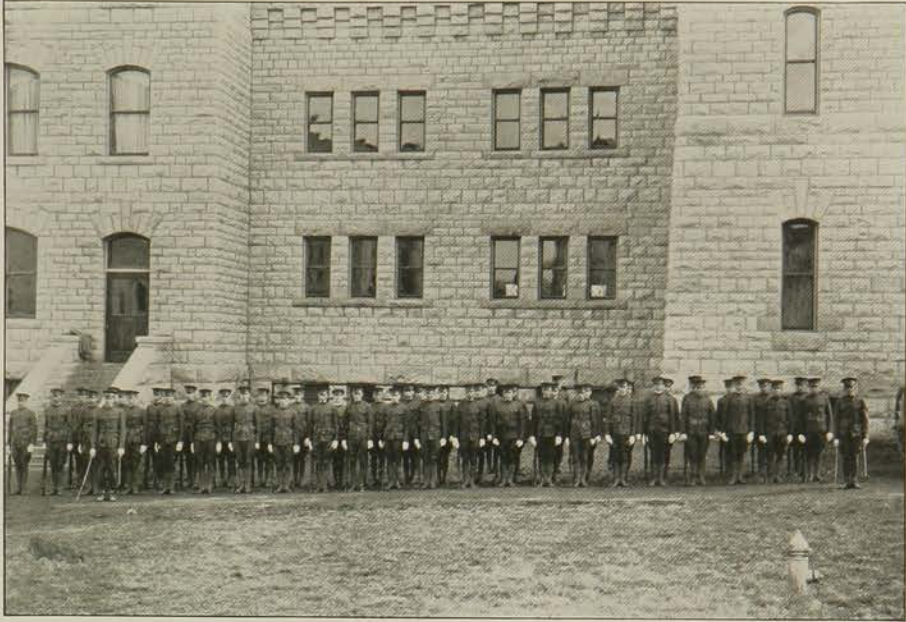
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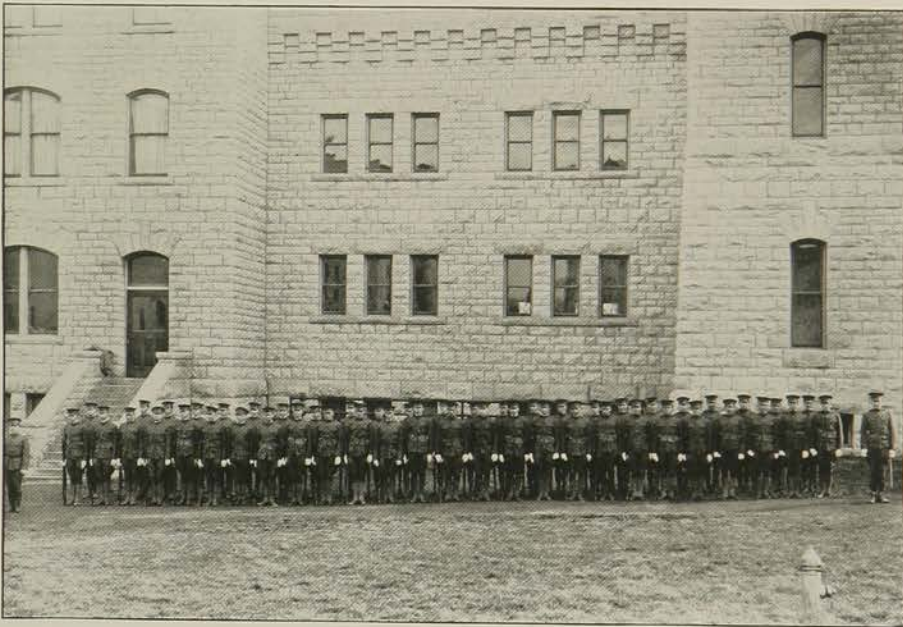
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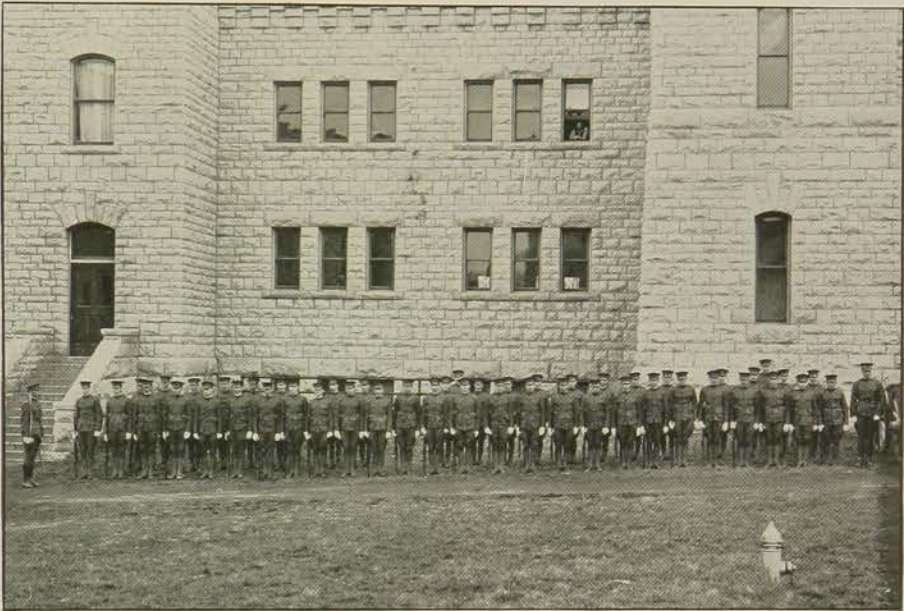
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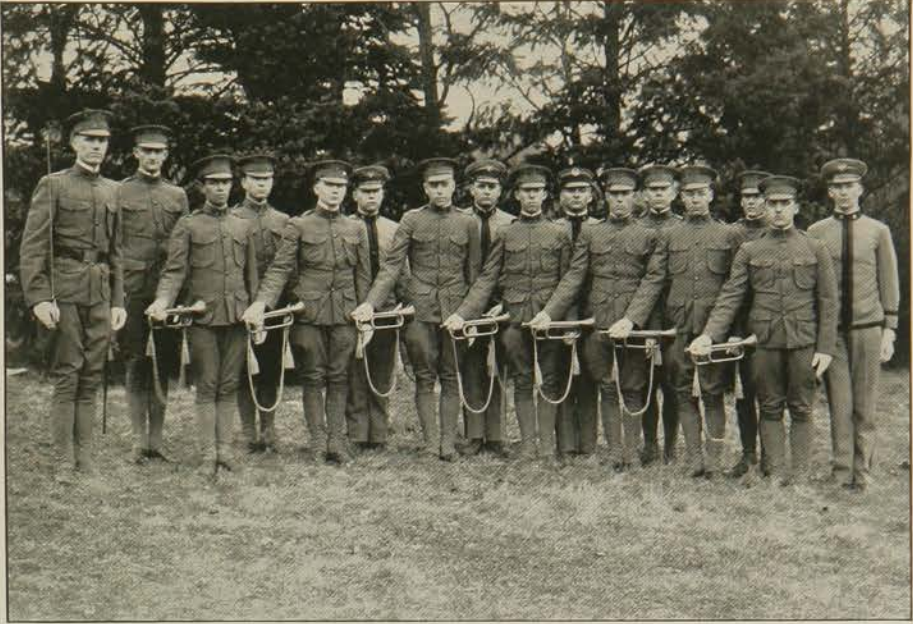
COMPANY I



COMPANY K



COMPANY L



BUGLE CORPS



SIGNAL SQUAD

The Rifle Club

RIFLE shooting at K. S. A. C. dates from the opening of the school year of 1913, when Lieutenant Roy A. Hill, Commandant of Cadets, called for men to organize a rifle club and enter a team in the inter-collegiate matches. One hundred and forty men responded to the call and a club was organized and admitted to the National Rifle Association of America and an indoor team entered into the Indoor Matches.

After a few weeks practice under the able coaching of Lieutenant Hill, the team was selected and the matches begun, one match being shot each week for ten weeks. The team finished fourth, which was very good for the first season.

Lieutenant Hill saw the need of an outdoor range, which would be close to college and at the same time perfectly safe to fire the army rifle on. After making a personal tour of the surrounding country he selected the present site of the rifle range on the animal husbandry farm just north of the dairy barn, and received permission from President Waters to dig a pit and put in targets.

Last fall at the opening of school, Lieutenant Hill held a tryout for the purpose of sending a team to the Divisional Matches of the United States Army and National Guard at Ft. Riley. This was the first time K. S. A. C. was ever represented, but the team took fifth place, and we hope a team will be sent to these matches each year.

At the close of the Ft. Riley matches Lieutenant Hill called a meeting of the rifle club, for the purpose of starting the indoor shooting, and about ninety men responded, among whom were six members of last year's team. At this meeting the following officers were elected: President, Major J. W. Linn; Secretary, Lieut. L. H. Bixby; Treasurer, R. F. Mirick; Range Captain, Lieut. Roy A. Hill.

Lieutenant Hill informed the men that rifle shooting had come to stay if he could possibly make it succeed, and that he desired to put rifle shooting on the same basis as the other college sports, that is: the team should have a coach, a regular course of instruction in rifle shooting, the members of the team would be excused from drill for practice as other teams, and that an endeavor would be made to secure K's for the members of the team.

Lieut. L. D. LaTourrette, N. G. A., a member of the Arizona Rifle Team to Camp Perry, Ohio, for five successive years, was engaged to coach the team and the result of his work was shown in the good scores the team made. Our team finished second in Class C Division, Yale beating us by the narrow margin of six points on the grand total of nine matches. Next year K. S. A. C. will be in Class B, and we hope will be able to win a prize in that division.

The team regrets the loss of its Range Captain and National Rifle Association Judge, Lieut. Roy A. Hill, who will not be here next year as his assignment to College work expires next June and he will return to his regiment. Credit is due Lieutenant Hill for establishing rifle shooting in this institution and we trust it will continue.

Sergeant E. L. Claeren helped the team out in many ways and acted as N.R.A. Judge during the absence of Lieutenant Hill.





KANSAS STATE GALLERY TEAM, 1915

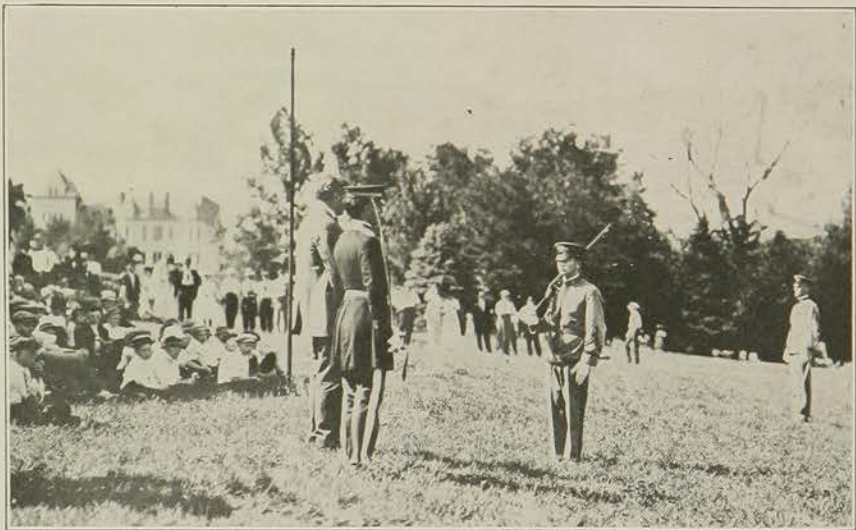
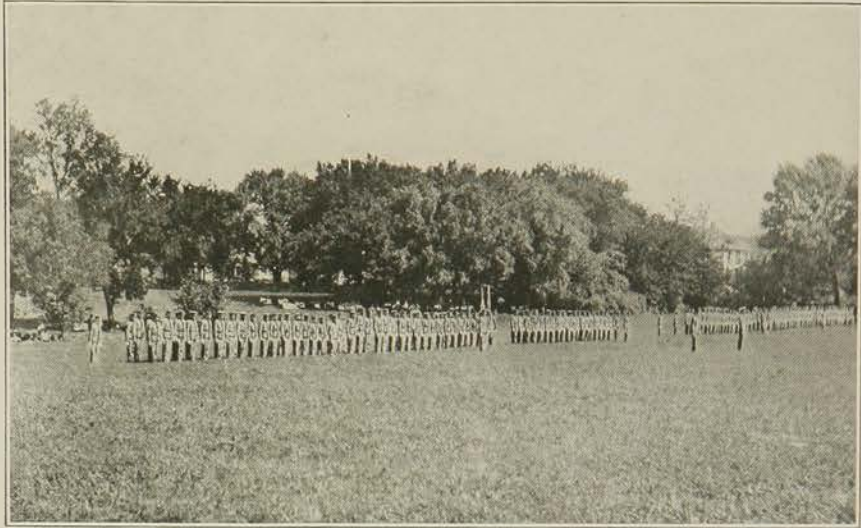
	Williams		Croyle	
	Hedstrom	Warren		Bixby
Troutman	Sgt. E. L. Claeren		Lieut. R. A. Hill	L. D. LaTourette
	U. S. A. Retired		7th Inf. U. S. A.	1st Az. N. G. (Coach)
McHugh		Converse		Allis



FIRST KANSAS STATE RIFLE TEAM

	Brackney	Williams	Troutman
Fleming	Fletcher	Martin	Bixby





Kansas State Band

Leader

B. H. Ozment

Drum Major

Chas. H. Zimmerman

Piccolo

H. J. Austin

Flute

W. T. Brink

Oboe

W. B. Palmer

Clarinets

L. M. Hanna

R. H. Oliver

J. Rosslar

D. A. Robbins

J. W. Stockebrand

F. J. Scriven

O. K. Rumbel

Cornets

A. M. Butcher

E. W. Faulconer

L. F. Geller

L. H. Gillis

C. E. Elder

C. G. Vandenbark

L. A. Meyer

W. F. Heppe

E. A. Schmoker

Baritones

W. F. Smith

O. A. Bircher

Horns

R. F. Coppel

A. E. Dyatt

P. R. Faulconer

K. E. Richardson

Saxophones

H. A. Wagner

J. D. Kreamer

... .. Innis

Trombones

M. L. Coe

F. B. Cromer

J. S. Gullede

H. C. McClelland

O. I. Markham

W. Gillispie

Basses

G. W. Fisher

Clyde Long

E. J. Meninger

Drums

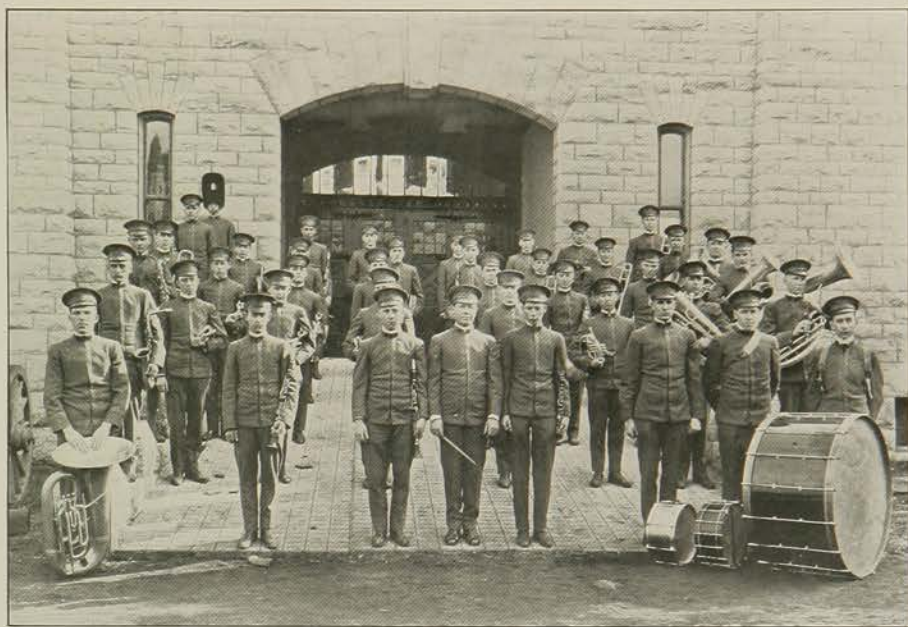
L. M. Hanna

J. D. Williams

D. C. West

R. H. Heppe







STRIKE THREE
YOUR OUT.



READY FOR THE FRAY.



SCHOOL OF AGGS.



STELLA.



IKIE TOOK IT.



ACACIAS HIKE.



THEM.



HAMP - 10.

ORGANIZATIONS



Honor Societies

“He bears his blushing honors thick upon him.”

—*Shakespeare.*



Alpha Zeta



Fraternity founded at Ohio State University, 1897

Colors—Sky Blue and Mode

Flower—Pink Carnation

The purpose of ALPHA ZETA (AZ) is to bring together such men as bid fair to be leaders in agriculture and to raise the general standard of its members in every way, not only in college but in after life.

FRATRES IN FACULTATE

H. J. Waters
O. E. Reed
W. M. Jardine
L. E. Call
E. N. Wentworth
J. B. Fitch
W. A. Lippincott
W. A. Cochel
R. I. Throckmorton
C. M. Vestal
C. W. McCampbell
L. A. Fitz
M. F. Ahearn
George A. Dean
Albert Dickens

G. E. Thompson
H. L. Kent
G. A. Gilbert
C. A. Scott
W. E. Grimes
George S. Hine
Ralph Kenny
A. G. Hogan
P. L. Gainey
R. K. Bonnett
W. H. Latshaw
P. E. McNall
L. P. Wehrle
R. K. Nabours
J. T. Willard

L. D. Bushnell

CHAPTER ROLL

L. B. Mann
A. L. Marble
W. N. Skourup
A. W. Aicher
F. W. Johnson
A. E. McClymonds
O. L. Hubp
J. P. Loomis

W. F. Taylor
R. E. Freeto
J. R. Mason
A. J. Manglesdorf
A. E. Lawson
J. L. Garlough
V. F. Stuewe
H. C. Ewers
P. B. Potter

J. R. Little
L. H. Fairchild
W. L. Wilhoite
C. E. Millar
H. R. Sumner
G. M. Schick
Earle Ramsey
O. O. Browning

SOPHOMORE PLEDGES

H. J. Adams
R. B. Keys
J. B. Sweet
L. S. Hodgson
Waldo F. Heppe

Jay H. Cushman
Robt. Osborne, Jr.
F. I. Reynolds
L. E. Howard
G. E. Denman

Alpha Zeta



Freeto	Hubp	Loomis	Browning	Wilhoite
Schick	Ramsey	Stuewe	Lawson	Potter
Marble	Ewers	Mason	Johnson	Little
Aicher	Taylor	McClymonds	Mann	Fairchild
				Skourup
				Sumner
				Manglesdorf

ROLL OF CHAPTERS

<i>Townshend</i>	Ohio State University
<i>Morrill</i>	Pennsylvania State College
<i>Morrow</i>	Illinois State University
<i>Cornell</i>	Cornell University
<i>Kedzie</i>	Michigan Agricultural College
<i>Granite</i>	New Hampshire Agricultural College
<i>Nebraska</i>	Nebraska University
<i>North Carolina</i>	North Carolina Agricultural College
<i>LaGrange</i>	Minnesota University
<i>Green Mountain</i>	Vermont University
<i>Wilson</i>	Iowa State College
<i>Babcock</i>	Wisconsin University
<i>Centennial</i>	Colorado Agricultural College
<i>Maine</i>	Maine University
<i>Missouri</i>	Missouri University
<i>Elliott</i>	Washington State College
<i>California</i>	California University
<i>Purdue</i>	Purdue University
<i>Kansas</i>	Kansas State Agricultural College
<i>Dacotah</i>	North Dakota Agricultural College
<i>Scovell</i>	Kentucky University
<i>Morgan</i>	Tennessee University
<i>Georgia</i>	Georgia University

Alpha Psi



Founded at Ohio State University, January 18, 1907

ETA CHAPTER

Installed, Kansas State Agricultural College, April 5, 1912

Α Ψ

HONORARY MEMBERS

F. S. Schoenleber, B. S. A.; M. S. A.; M. D.; D. V. S.
L. W. Goss, D. V. M.
R. R. Dykstra, D. V. M.
J. H. Burt, D. V. M.
R. V. Christian, D. V. M.
J. G. Jackley, D. V. M.
B. R. Rogers, D. V. M.
J. B. Gingery, D. V. M.
K. W. Stouder, D. V. M.
S. E. Houk, D. V. M.
C. W. McCampbell, B. S.; D. V. M.

Alumni in the Faculty

J. I. Kirkpatrick, D. V. M.

CHAPTER ROLL

Seniors

W. A. Hagan
W. C. McConnell
I. L. Fowler
M. E. Agnew
J. W. Meyer
Paul King

Juniors

Cecil Elder
E. M. Dobbs
E. F. Pile
G. T. Reaugh
A. F. Flanagan
E. C. Jones
G. W. FitzGerald
Fred Hartwig
G. H. Dean

Sophomores

Harve Frank
J. B. Barnes
P. K. Baker
D. M. Green

Alpha Psi



CHAPTERS

<i>Alpha Chapter</i>	Ohio State University
<i>Beta Chapter</i>	Cornell University
<i>Gamma Chapter</i>	Chicago Veterinary College
<i>Delta Chapter</i>	Kansas City Veterinary College
<i>Epsilon Chapter</i>	University of Pennsylvania
<i>Zeta Chapter</i>	Colorado State Agricultural College
<i>Eta Chapter</i>	Kansas State Agricultural College
<i>Theta Chapter</i>	Alabama Polytechnic Institute
<i>Iota Chapter</i>	Michigan Agricultural College
<i>Kappa Chapter</i>	Washington State College



Sigma Tau



EPSILON CHAPTER

Installed at Kansas State Agricultural College, 1912

Colors—Blue and White

Publication—"The Pyramid"

ΣΤ

CHAPTER ROLL

The Faculty

John Daniel Walters
Andrey A. Potter
Lowell Edwin Conrad
Fred A. Wirt

Roy Andrew Seaton
Clarence E. Reid
Grayson B. McNair
Siebert L. Simmering

Graduates

Stanley Smith

Albert Buck

Seniors

Joel E. Bengtson
Shelby G. Fell
Lawrence V. Fickel
Frank H. Freeto
Albert H. Ganshird
Charles W. Giffin
Maynard P. Goudy

William W. Haggard
Calvin A. Hooker
Willard J. Loomis
Paul E. Jackson
William A. Lathrop
Charles W. Shaver
Ralph A. Shelley

Roy L. Swenson

Juniors

Benjamin M. Andrews
Antis M. Butcher
Walter L. Deal
James S. Hagan
Talbot R. Knowles

Harry D. Linscott
Charles H. Zimmerman
John R. Rathbun
Frank R. Rawson
Dodderidge G. Tate

Thomas K. Vincent

Sigma Tau



Walters	McNair	Buck	Wirt	Reid	Seaton	Conrad	Potter		
Hooker	Shaver	Shelley	Andrews	Fickel	Loomis	Goudy	Fell	Freeto	
Giffin	Vincent	Linscott	Jackson	Ganshird	Lathrop	Bengtson	Haggard	Swenson	
Smith	Rathbun	Hagan	Deal	Tate	Butcher	Knowles	Rawson	Zimmerman	

CHAPTERS

Alpha	University of Nebraska
Gamma	University of Pennsylvania
Delta	University of South Dakota
Epsilon	Kansas State College
Zeta	Oregon State College
Eta	Washington State College
Theta	University of Illinois
Iota	University of Colorado
Kappa	Pennsylvania State College
Lambda	University of Kansas



Gamma Sigma Delta



Honorary Agricultural Fraternity

Founded at Ohio University, December 1, 1905

KANSAS ETA CHAPTER

Kansas State Agricultural College

Installed at Kansas State Agricultural College, June 15, 1914

Colors—Buff and Brown

Flower—White Carnation

Publication—"The Kansas Aggie"

Γ Σ Δ

Fratres in Facultate

Leo E. Melchers, B. S., Hort.; M. S. Ag.

William P. Hayes, B. S.

Fred S. Merrill, B. S.

Alfred L. Clapp, B. S.

Active Members

Raymond V. Adams

Hugh E. Baird

Ary C. Berry

Harry W. Cave

Ralph C. Erskine

Anson L. Ford

Herbert H. Frizzell

Charles W. Gartrell

Henley H. Haymaker

John V. Hepler

James L. Jacobson

Donald S. Jordan

Paul King

Fred M. Layton

James H. McAdams

Symington Morrow

Walter J. Ott

Edward Q. Perry

Elbert L. Smith

Clarence B. Williams

John S. Wood

Gamma Sigma Delta



	Williams		Frizzell		Hepier		Layton
Hayes		Perry		Morrow		King	Wood
Baird	Ford	Ott		Erskine		Jacobson	Smith
Jordon		Perry		Cave		McAdams	Gartrell

CHAPTERS

<i>Ohio Alpha Chapter</i>	Ohio University
<i>Iowa Beta Chapter</i>	Iowa State College
<i>Missouri Delta Chapter</i>	Missouri University
<i>Pennsylvania Gamma Chapter</i>	Pennsylvania State College
<i>Oregon Zeta Chapter</i>	Oregon Agricultural College
<i>Utah Epsilon Chapter</i>	Utah State College
<i>Kansas Eta Chapter</i>	Kansas State College

Zeta Kappa Psi



Organized March, 1914

Purpose—To promote interest in the forensic arts and to encourage fellowship and fraternity among the girls.

ACTIVE MEMBERS

Edna Barber
Valeda Downing
Mary Polson
Madge Thompson
Lillian Lathrop
Mary Johnson
Wilma Burtis

Lulu Davis
Stella Gould
Rose Baker
Amy Baker
Emma Taylor
Mae Sweet
Mary Dakens

PATRONESSES

Dr. Harman
Miss Boot

Miss Derby
Mrs. J. T. Willard

Zeta Kappa Psi



Barber Burtis Wilson Polson Johnson Gould Downing
 Dakens Sweet Davis R. Baker Thompson A. Baker Taylor Lathrop

CHARTER MEMBERS



Polson Steckelberg Downing Halbower
 Lathrop Burt
 Thompson Barber

Omicron Nu

Organized June, 1914, as Gamma Pi Gamma (ΓΠΓ)

Flower—Sunflower

Colors—Olive Green and Gold

ACTIVE MEMBERS

Edna St. John

Helen D. Robinson

Edna Barber

Esther Nelson

Bertha Baker

Myrtle Blythe

Esther Hammerli

Minnie Gugenheim

Valeda Downing

Florence Smith

Louise Walbridge

Izil Polson

Bernice Wilson

Dorothy Blazer

Clara Willis

Juanita Davis

Jennie Shoup

Marian Fowler

Pauline Parkhurst

Verma Treadway

Grace Barker

PLEDGES

Louise Price

Juanita Reynolds

Martha Conrad

Amy Briggs

Mildred Branson

Josephine Allis

IN URBE

Helen McClanahan Keith

Omicron Nu



Barber Gugenheim Treadway Blazer Walbridge Parkhurst Barker Polson Hammerli Wilson Downing
Harshbarger Baker Nelson Smith Fowler Davis Willis Craven Blythe St. John Shoup

CHARTER MEMBERS

Alma Halbower
Edna Coith
Margaret Walbridge
Eva Alleman
Ruth Gilbert
Emma Tomlinson
Anna Steckleberg
Rembert Harshbarger
Mary Rowan
Izil Polson

June Milner
Jennie Brown
Eda Schowalter
Edith Maxwell
Margaret Jones
Fay Elliott
Helen McClanahan
Eleanor Neiman
Fae Paddock

CHAPTERS OF OMICRON NU

Alpha Michigan Agricultural College
Beta New York State College for Teachers
Gamma Iowa State College
Delta University of Purdue
Epsilon University of Illinois
Zeta University of Nebraska
Eta University of Wisconsin
Theta Kansas State Agricultural College
Iota University of Kansas
Kappa Washington State College
Lambda University of St. Paul



Pi Kappa Delta



Sumner	Lush	Wilson	Fell	Taylor	Wheeler	Dr. McArthur
Loomis	Ott	Hull	Hawkins	Smith	McArthur	
Hutchinson	Grimes	Rathbun	Quigley	Collins	Mattson	Bundy

Founded at Ottawa University, January, 1913

Kansas State Chapter, Installed, 1914

Publication—"The Forensic"

Colors—Cerise and Cream

ACTIVE MEMBERS

V. E. Bundy
 Shelby Fell
 Floyd Hawkins
 D. E. Hull
 Wallace Hutchinson
 W. H. Wilson
 Paul Loomis
 Jay L. Lush

James McArthur
 Ivar Mattson
 Walter J. Ott
 J. V. Quigley
 J. P. Rathbun
 W. F. Taylor
 O. E. Smith
 P. H. Wheeler

HONORARY MEMBERS

Dr. J. R. McArthur
 Waldo Grimes

M. D. Collins
 Wm. A. Sumner

Sigma Delta Chi



NATIONAL JOURNALISTIC FRATERNITY

Founded at DePauw University, April 17, 1909

Installed at Kansas State Agricultural College, May 4, 1915

Σ Δ Χ

ACTIVE MEMBERS

H. J. Waters
N. A. Crawford
R. H. Heppe
V. E. Bundy
D. P. Ricord

J. W. Searson
E. N. Wentworth
E. H. Smith
T. F. Blackburn

CHAPTERS

DePauw University
Kansas University
Michigan University
Denver University
Washington University
Purdue
Ohio State
Wisconsin University
Iowa University
Illinois University
Missouri University

Texas University
Oregon University
Oklahoma University
Indiana University
Nebraska University
Iowa State
Kansas State
Maine University
California University
Louisiana University
Montana University

American College Quill Club

BETA CHAPTER

Installed, May 23, 1914

<i>Chancellor</i>	F. H. Freeto
<i>Vice-Chancellor</i>	W. A. Sumner
<i>Midan</i>	W. A. Lathrop
<i>Scribe</i>	Madge Thompson
<i>Keeper of Parchments</i>	Eva Hostetler

Purpose—To encourage literary effort and criticism among American college students. To endeavor to establish worthy standards of literary taste.



American College Quill Club



ROLL OF QUILL

Thompson Blackburn
 Martha Blain
 Mildred Branson
 Edna Barber
 C. A. Brewer
 Margaret De Forest
 Frank Freeto
 Zora Harris
 Eva Hostetler
 Helen Haines
 Florence Justin

William A. Lathrop
 Lillian Lathrop
 Ivar Mattson
 Kathrina Munger
 Mary Polson
 Mrs. E. B. Patrick
 Frank Sargent
 H. W. Snell
 Martha Tunstall
 Madge Thompson
 William T. Douglas

FRATRES IN FACULTATE

J. W. Searson
 N. W. Crawford
 R. G. Taylor
 H. W. Davis

W. A. Sumner
 Estella M. Boot
 Ada Rice
 Carl Ostrum (deceased)

Scarabs



Organized, 1914, K. S. A. C.

SENIOR HONOR SOCIETY

NINETEEN FIFTEEN SCARABS

Maynard P. Goudy
Robert Thomas Wilson
Fred Stevenson
Ralph Cleland Erskine
Don Louis Irwin
Herbert Henely Haymaker
Calvin Andrew Hooker
Wilmer Homer Wilson
Willard Jackson Loomis
Keatley Graham Baker
Merrill Ellsworth Agnew

William Arthur Hagan
Nicholas Fred Enns
Floyd William Johnson
Wilbur Neilson Skourup
Charles William Gartrell
Albert William Aicher
Fred Morris Layton
Lorenzo Berkley Mann
William Witt Haggard
Walter Francis Smith

Scarabs



Irwin

Aicher	Hooker	Gartrell	Layton	Baker	Haggard	
Wilson	Agnew	Stevenson	Enns	Mann	Skourup	Loomis
Smith	Hagan	Erskine	Haymaker	Johnson	Goudy	

NINETEEN SIXTEEN SCARABS

The Best of the '16 Class

CHARTER MEMBERS

- | | |
|------------------|--------------------|
| J. Gordon Auld | M. C. Lytle |
| E. T. Boise | Homer McNamara |
| Milton Borst | James Moss |
| A. P. Davidson | Ralph H. Musser |
| W. S. Gates | F. P. Root |
| Thomas J. Harris | Frank Sidorfsky |
| H. Hildewein | F. A. Smutz |
| Robert Hood | Harry Stockwell |
| N. M. Hutchinson | Russell Williamson |
| A. P. Immenschuh | H. M. Zeigler |
| R. E. Karper | |

X i x



Polson	Reynolds	Perry	Willis	Price	Marty
Burtis	Waynick	Harris	Story	Harlan	Lawson
Beall	Gurnea	Harper	Jones	Branson	

Flower—Daisy

Color—Yellow

Eva Lawson	<i>President</i>
Wilma Burtis	<i>Vice-President</i>
Annette Perry	<i>Secretary-Treasurer</i>

ROLL

Juanita Reynolds	Verda Harris
Marie Story	Hildagarde Harlan
Ruth Hill	Valeda Downing
Carrie Harper	Lucile Beall
Mildred Branson	Florence Waynick
Florence Jones	Louise Price
Clara Willis	Mary Polson
Mary Gurnea	Sara Marty

The Forum

An Honorary Society for Debators and Orators

Motto

"To Be Rather Than to Seem"



The Forum Owl sat on an oak,
The more he saw the less he spoke,
The less he spoke, the more he heard;
Let us strive to be like that old bird."





The Forum





The Forum



The Forum

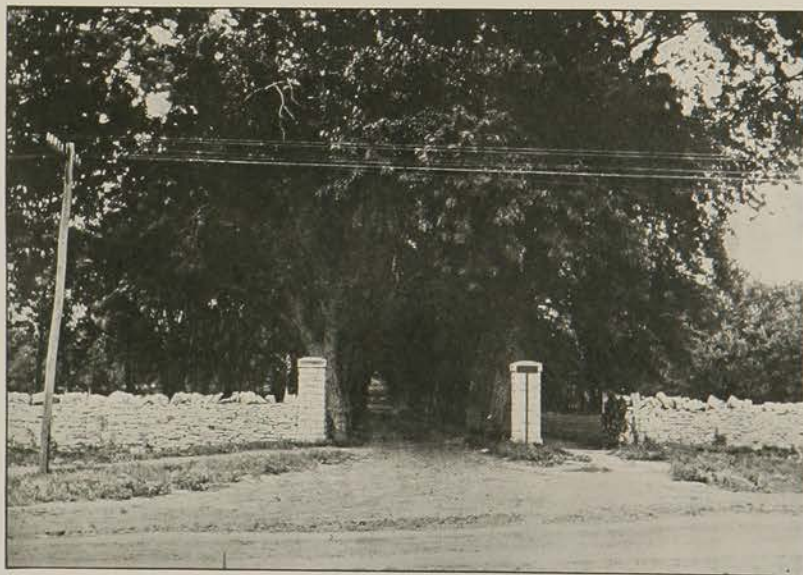
ROLL OF MEMBERS.

Ruth Aiman	J. W. Linn
V. E. Bundy	Willard Loomis
Rose Baker	R. W. Thompson
Edna Barber	Jay Lush
Dan Burch	B. F. Griffen
W. T. Brink	Mae Sweet
O. B. Burtis	Ivar Mattson
Wilma Burtis	Archie Marble
Mary Dakin	James McArthur
Valeda Downing	Stella Gould
D. E. Hull	Mary Polson
Floyd Hawkins	Josephine Perrill
Wallace Hutchinson	Thos. Pexton
Roy Hagans	Shelby Fell
Grace Cool	Amy Gould
Mary Johnson	J. V. Quigley
Florence Justin	O. E. Smith
R. P. Ramsey	G. C. Smith
L. V. Rhine	Madge Thompson
O. K. Rumble	Will Taylor
John Rathbun	Lettie Noyce
W. L. Wilhoite	Emma Taylor
D. L. Irwin	A. G. VanHorn
Gurnea Prior	Wilma VanHorn
Walter Ott	Lulu Davis
Wilbur Skourup	L. A. Zimmerman
Katrina Munger	Ethel Arnold
Marian Fowler	Hannah Campbell
Mary Wilson	Lucile Maughlin
Gertrude Wunder	Effie Carp
W. T. White	G. W. Rhine
P. H. Wheeler	Mary Taylor
Wilmer Wilson	Eva Townsend

The Greeks

We won't shake hands at meeting
 With many that pass by;
We nod the head in greeting
 To many that go by;
But welcome thru the gateway
 Our few old friends and true;
Then hearts leap up and straightway
 There's open house for you,
 Old friends,
 There's open house for you.

—Gerald Massey.



Sigma Alpha Epsilon



KANSAS BETA CHAPTER

Installed, January 25, 1913

Founded at the University of Alabama, Tuscaloosa, March 9, 1856

Publications—The "Record" and "Phi Alpha"

Colors—Purple and Gold

Flower—Violet

MEMBERS

Seniors

Keatley G. Baker
Charles A. Hunter
Leon W. Taylor
Robert E. Freeto

Edwin Q. Perry
Edgar L. Noel
Laurence V. Fickel
Frank Haucke

W. Symington Morrow
Walter H. Washington
Frank H. Freeto

Juniors

Ary C. Berry
Everett R. McGalliard

Fabian C. Dickinson
William H. Robinson

Robert E. Curtis
Benjamin B. Richards

Sophomores

Earl B. Briney
Oliver F. Barnhart

Joe S. Weaver
Herbert P. Miller

Bruce Lovett
William T. Douglas

Freshmen

Everett S. Stephenson
Leslie A. Plumb
Giles J. Sullivan
Harry Edwin Alexander

Pledges

William Sterling Sparrow
Albert Edward Fincham
George B. MacDonnell

FRATRES IN FACULTATE

Edwin N. Wentworth
David D. Gray

Fred C. Winship
Walter J. King

Oliver W. Hunter

POST GRADUATE

Ray B. Ellis

CHAPTERS

University of Maine; Boston University; Massachusetts Institute of Technology; Harvard University; Worcester Polytechnic Institute; Dartmouth College; Cornell University; Columbia University; St. Stephens College; Syracuse University; Alleghany College; Dickinson College; Pennsylvania State; Bucknell University; Gettysburg College; University of Pennsylvania; University of Pittsburgh; University of Virginia; George Washington University; Washington and Lee University; University of North Carolina; Davidson College; University of Michigan; Adrian College; Mt. Union College; Ohio Wesleyan University; University of Cincinnati; Ohio State University; Case School of Applied Science; Franklin College; Purdue University; University of Indiana; Northwestern University; University of Illinois; University of Chicago; Millikin University; University of Minnesota; Beloit College; University of Wisconsin; University of Georgia; Mercer University; Emory College; Georgia School of Technology; Southern University; University of Alabama; Alabama Polytechnic Institute; University of Florida; University of Missouri; Washington University; University of Nebraska; University of Arkansas; University of Kansas; Kansas State College; University of Iowa; Iowa State College; University of South Dakota; University of Colorado; University of Denver; Colorado School of Mines; Louisiana University; Tulane University; University of Texas; University of Oklahoma; Central University; Bethel College; Kentucky University; Southern Presbyterian University; Cumberland University; Vanderbilt University; University of Tennessee; University of the South; Union University; Leland Stanford University; University of California; University of Washington; Washington State College; Oregon State College.

Sigma Alpha Epsilon



F. Freeto	Sparrow	R. Freeto	Briney	Haucke	Lovett		
Washington	Curtis	Stevenson	Douglas	Dickenson	Berry	Morrow	
Noel	McGalliard	Alexander	Fickle	Baker	Wurer	Richards	Hunter
Taylor	Perry	Plumb	Barnhart	McDonald	Robinson	Miller	



Sigma Nu



Founded 1869 at Virginia Military Institute

Colors—Gold, Black, and White

Flower—White Rose

BETA KAPPA CHAPTER
Established May 23, 1913

FRATRES IN FACULTATE

A. R. Losh
R. V. Christian

W. A. Lippincott
E. H. Reisner

E. T. Hackney
H. L. Smith

FRATRES IN URBE

A. P. Immenschuh

Paul Winnie

E. A. Wright

CHAPTER ROLL

Seniors

Richard T. Wilson
James D. Colt

Paul King
Lorenzo B. Mann
Harold C. Ewers

Harold L. Hurtt
Henley H. Haymaker

Juniors

Robert J. Hanna
H. Byron Dudley
Orie W. Beeler

James R. Mason
Andrew J. Herold

Raymond V. Adams
Lewis A. Maury
Luzerne H. Fairchild

Sophomores

Chas. L. Slentz
Warren P. Fehlman

Leslie N. Henderson
David W. Burch

Samuel C. Sherwood
Roscoe McMillan

Freshmen

George R. Hewey
Paul Gaiser
Don D. Hughes

Joe J. Campbell
John M. Boring

Elwyn Daleois
Sidney B. Replogle
William Campbell

Pledges

Howard Gillispie

George Calkins

Sigma Nu



	Hughes		Maury		Hewey		Wilson					
Adams	Fehlman		King		Campbell		Colt		Herold		Sherwood	
McMillan	DuBois		Birch		Hanna		Replogle		Boring		Beeler	
Gaiser	Slentz		J. Campbell		Gillispie		Fairchild		Mann		Mason	



Πi Kappa Alpha



ALPHA OMEGA CHAPTER

Founded at University of Virginia, March 1, 1868

Flower—Lily of the Valley

Colors—Garnet and Old Gold

Publications—"Shield and Diamond" and "Dagger and Key"

Π K A

ROLL OF MEMBERS

Seniors

W. A. Bright
C. W. Gartrell

J. V. Hepler
Harold Goble

Juniors

L. P. Whitehead
G. E. Anderson
S. R. Vandenberg
E. J. Otto

R. N. Walker
L. C. Teeter
H. E. Baird

Sophomores

E. C. Miller

R. L. Mosier

John Fredenberg

Freshmen

C. G. Libby
E. C. Giles
Leonard Fuqua
S. F. Bell

L. R. Vawter
H. L. Helmkamp
C. S. Briggs
E. R. Gunn

Pledges

Lee Randels

Wilbur Land

Faculty Members

I. A. Throckmorton

Roy Gatewood

E. V. Floyd

CHAPTERS

University of Virginia; Davidson College; William and Mary College; Southern University; University of Tennessee; Tulane University; Southwestern Pres. University; Hampton; Sidney College; Transylvania University; Richmond College; Washington and Lee University; University of North Carolina; Alabama Polytechnic Institute; North Georgia Agricultural College; Kentucky State University; Trinity College; Louisiana State University; Georgia School of Technology; North Carolina A. & M. College; University of Arkansas; University of Florida; Millsaps College; Missouri School of Mines; Georgetown College; University of Georgia; University of Missouri; University of Cincinnati; Southwestern University; Howard College; Ohio State University; University of California; University of Utah; New York University; Iowa State College; Syracuse University; Rutgers College; Kansas State Agricultural College; Pennsylvania State University; University of Washington; University of Kansas; Virginia Polytechnic Institute; South Carolina Military Academy; Presbyterian College of South Carolina; Wofford College; University of South Carolina; Cumberland University; Vanderbilt University; Roanoke College; University of the South; Centenary College of Louisiana; West Virginia University.

Pi Kappa Alpha



Gunn	Hepler	Randel	Helmkamp	Teeter	Vawter
Anderson	Gatewood	Bright	Mosier	Briggs	Vandenburg
Baird	Krigbaum	Giles	Miller	Walden	Whitehead
Otto	Gartrell	Hutchinson	Bell	Libby	Fredenberg
					Goble



Acacia Fraternity



Founded at University of Michigan, May 12, 1904

ALPH-HE CHAPTER

Installed, December 6, 1913

Publication—"The Acacia Journal"

Colors—Black and Gold

MEMBERS

Seniors

Milton C. Lytle
Wilbur N. Skourup
Fred E. Woodward

Nelson H. Davis
Ralph Erskine

Juniors

George C. Ferrier

William R. Bolen

Omar O. Browning

Sophomores

Albert C. Bux

Curtis A. Brewer

Lester H. Drayer

Freshmen

George A. Bolz

Walter H. Hilts

Pledges

Elbert L. Smith
Herbert L. Freese
Lawrence C. Bernard
A. H. Acre

Henry J. Adams
Alfred Apitz
George C. Gibbons
Harry D. Reed
William C. Calvert

George H. Ansdell
Walter W. Frizzell
Donald S. Jordan
Gaylord Phipps

FRATRES IN FACULTATE

Leland D. Bushnell
Harry L. Kent

Julius T. Willard

Jacob Lund
Dr. F. S. Schoenleber

IN URBE

Elmer F. Kittell

CHAPTERS OF ACACIA

Michigan University
Kansas University
California State
Harvard
Franklin
Cornell
Wisconsin University
Chicago University
Columbia
Iowa University
Washington University
Kansas State

Stanford University
Nebraska University
Ohio University
Illinois University
Minnesota University
Missouri University
Purdue
Yale
Iowa State
Pennsylvania State
Syracuse

Acacia Fraternity



Browning	Ferrier	Bushnell	Bolen	Skourup		
Drayer	Bolz	Freese	Woodward	Bux	Brewer	
Ansdell	Erskine	Calvert	Lytle	Phipps	Frizell	Adams
Chittenden	Hilts	Davis	Apitz	Reed	Smith	



Beta Theta Pi



Founded at Miami University, Oxford, Ohio, 1839

Colors—Pink and Blue

Flower—Rose

GAMMA EPSILON CHAPTER
Established October 17, 1914
B Θ Π

FRATRES IN FACULTATE

Dr. J. D. Walters	W. M. Jardine	H. H. King
Dr. C. W. McCampbell	A. M. Paterson	S. A. Smith

CHAPTER ROLL

Seniors

N. F. Enns	R. A. Shelley	Fred Stevenson
E. L. Jenkins	L. E. McGinnis	Wm. O'Connell

Juniors

J. H. Welsh	F. A. Korsmeier	J. H. McAdams
F. W. Albro	J. H. Sharpe	J. M. Aye

Sophomores

J. H. Cushman	R. G. Cushman	R. H. Heppe
W. F. Heppe	S. R. Swaller	E. T. Englesby

Freshmen

E. H. Ptacek	L. D. Ptacek	D. C. West
H. L. Robinson	R. A. VanTrine	S. M. Mitchell
J. B. Salisbury	J. D. Kreamer	L. V. Ritter

CHAPTERS IN AMERICA

Amherst	Beloit	Bethany	Boston
Bowdoin	Brown	California	Case
Central	Chicago	Cincinnati	Colgate
Colorado College	Colorado School of Mines	Dartmouth	Colorado
Columbia	Cornell	DePauw	Davidson
Denison	Denver	Illinois	Dickinson
Hanover	Idaho	Iowa Wesleyan	Indiana
Iowa State	Iowa	Kenyon	John Hopkins
Kansas	Kansas State	Massachusetts Institute of Technology	Knox
LeHigh	Maine	Minnesota	Missouri
Miami	Michigan	Northwestern	Ohio
Nebraska	North Carolina	Oklahoma	Oregon
Ohio State	Ohio Wesleyan	Purdue	Rutgers
Pennsylvania	Pennsylvania State	Stanford	Stevens
St. Lawrence	South Dakota	Toronto	Tulane
Syracuse	Texas	Vanderbilt	Virginia
Union	Utah	Washington and Jefferson	Washington
Wabash	Washington and Jefferson	Western Reserve	Westminster
Washington State	Wesleyan	Wisconsin	Wittenberg
West Virginia	Williams		
Wooster	Yale		

Beta Theta Pi



		Salisbury		Cushman	
L. Ptacek		J. Cushman	Aye	Robinson	Mitchell
Kreamer		Hepe	Swaller	Albro	W. Hepe
Jenkins	Welsh	Shelly	Enns	Stevenson	O'Connell
E. Ptacek		McAdams	West	Englesby	Korsmier
					VanTrine
					Sharp
					McGinnis



Aztex



Organized February 19, 1910

Colors—Lavender and Blue

Flower—Violet

Publication—"The Arrow"

FRATRES IN FACULTATE

D. Ernest Lewis

Robert K. Bonnett

CHAPTER ROLL

Graduate

L. P. Werhle

Seniors

I. Loren Fowler
David R. Shull
H. A. Gunning

A. E. McClymonds
Fred M. Layton
F. W. Johnson

Juniors

O. B. Burtis
W. T. White
T. K. Vincent

Emmett Skinner
Eddell C. Jones

Sophomores

John Sellon
Reed Weimer
John Elliott
Thompson Blackburn

L. E. Howard
Loren Lupfer
Frank P. Dowling

Freshmen

Charles F. Layton
Chauncey Sawyer

Leon F. Montague
Kent Dudley

Fred B. Wenn
R. H. Rexroad

Pledges

G. W. Givin

Aztex



McClymonds	F. Layton	Fowler	Vincent	Blackburn
Shull	Howard	Dowling	Rexroad	Elliott
Burtis	Weimer	Lupfer	Sellon	Jones
		Wenn	White	Gunning
				Johnson
				C. Layton



Sigma Phi Delta



Organized May 16, 1914

Colors—Sky Blue and Dark Blue

Flower—Red Carnation

Σ Φ Δ

CHAPTER ROLL

Seniors

Paul E. Jackson
Chester A. Carter

J. Irl Michaels
B. M. Andrews

Charles W. Giffin
Gerald L. Fitzgerald

Juniors

George S. Douglas
W. C. McGraw

Robert A. Graves
W. W. Rutter

Sophomores

A. Earl Dyatt

Elwin L. Smith

Russel O. Andruss

Freshmen

George O. Kelley

Dan M. McElvain

Pledge

Louis G. Newman

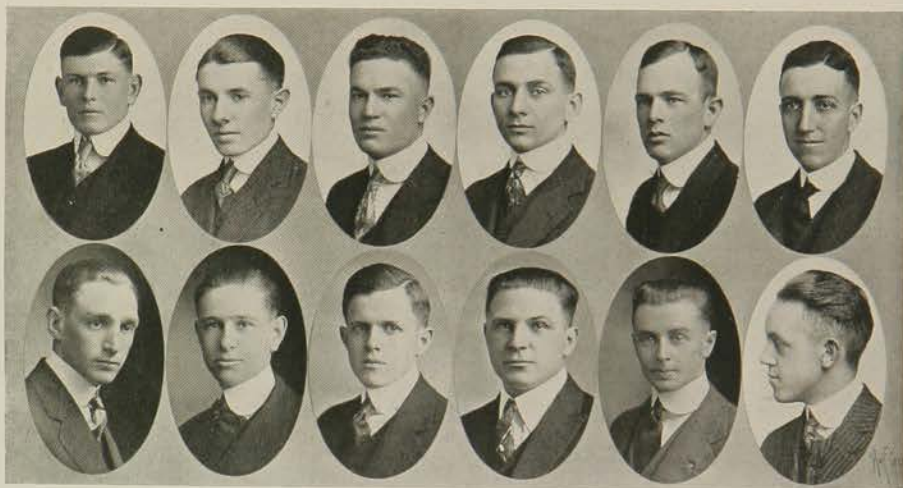
Sigma Phi Delta



McElvaine	FitzGerald	Newman	McGraw	Dyatt	
Kelley	Graves	Michels	Giffin	Carter	Andruss
Andrews	Douglas	Jackson	Rutter	Smith	



Men's Pan-Hellenic Council



The object of the Pan-Hellenic Council is to place such regulations and restrictions on the fraternities as will benefit the fraternities and their college.

FRATERNITY REPRESENTATIVES

Aztec

W. T. White
F. W. Johnson

Sigma Nu

H. C. Ewers
J. R. Mason

Beta Theta Pi

R. A. Shelley
N. F. Enns

Sigma Alpha Epsilon

K. G. Baker
A. C. Berry

Pi Kappa Alpha

C. W. Gartrell
L. P. Whitehead

Acacia

R. C. Erskine
C. A. Brewer

Women's Pan-Hellenic Council



Bryan Hildreth Churchward Groff Earnest Updegraff Treadway McCorkle Reynolds

The purpose of the Girls' Pan-Hellenic Council of K. S. A. C.:

1. To fix the date of Pledge Day.
2. To regulate the rules for rushing.
3. To regulate other matters of inter-sorority interest in this College presented to it for consideration.
4. To co-operate with the College authorities and all College organizations in questions of general College interest.

MEMBERS OF GIRLS' PAN-HELLENIC COUNCIL

Phi Beta Phi

Mary Churchward
Adelaide Updegraff
Agnes McCorkle

Lambda Lambda Theta

Hazel Groff
Bess Hildreth
Juanita Reynolds

Delta Delta Delta

Elsie Bryan
Faith Earnest
Verma Treadway

Delta Delta Delta



Founded 1888

Installed at Kansas State, June 5, 1915

Flower—Pansy

Colors—Silver, Gold and Blue

Δ Δ Δ

CHAPTER ROLL

Post Graduate

Dorothy Blazer

Seniors

Mary Inez Mann
Esther Zeiningor
Crystal Kelley
Bess Pyle

D. Elsie Bryan
Carrie Belle Gardner
Verma Treadway
Mary Gurnea

Juniors

Ruth Hoffman
Nelle Flinn
Faith Earnest

Hildegard Harlan
Grace Lyons
Florence Waynick

Sophomores

Laura Becker
Mildred Smith

Mary Brackett
Franc Sweet

Freshmen

Ruth Crane
Dorothy Norris
Claudine Rathman
Pauline Richards

Gladys Hoffman
Donna Crane
Alice Neiman
Helen Calkins

Pledges

Laura Cannon

Mina Jones

Delta Delta Delta



G. Hoffman Blazer Gurnea Zeininger Gardner Flinn Lyons Harlan Kelly
 Bryan Treadway Mann D. Crane Rathman Pyle R. Crane Sweet Smith Brackett
 Earnest R. Hoffman Neiman Norris Becker Cawkins Cannon Waynick Richards



Lamda Lamda Theta

Founded 1904

Colors—Green used with White

Flower—White Chrysanthemum

Λ Λ Θ

CHAPTER ROLL

Sorores in Facultate

Clare Biddison

Sorores in Urbe

Mrs. Karl Kipp

Vesta Smith

Mrs. William Dunn

Louise Fielding

Mrs. Oliver Hunter

Seniors

Ruth Hill

Rembert Harshbarger

Meta Sheaff

Vivian Herron

Juniors

Mildred Branson

Hazel Groff

Juanita Reynolds

Frances Ewalt

Bess Hildreth

Sophomores

Merle Beeman

Teresa Goodwyn

Nina Mae Powell

Gladys Grove

Edna Klein

Emily Lofinck

Ruth Simpson

Freshman

Helen Fearl

Mary VanDeveer

Ethel Shields

Jessie Alexander

Pledges

Marguerite Elliott

Anna Howard

358

Lamda Lamda Theta



Branson Goodwyn Elliott VanDeveer Sheaff Hildreth Groff Beaman Hill Herron Reynolds
Harshbarger Lofinck Goddard Pearl Alexander Klein Powell Howard Ewalt Shields Grove Simpson



Pi Beta Phi



Founded at Monmouth College, 1867

Colors—Wine and Silver-Blue

Flower—Red Carnation

Publication—"The Arrow"

Π Β Φ

Sorore in Facultate

Virginia Lee Meade

CHAPTER ROLL

Seniors

Jane Kingan
Bernice Wilson

Lucille Beall

Mary Churchward
Maurine Allison

Juniors

Florence Jones
Eva Lawson
Louise Greenman

Corinne Myers

Helene Held
Edith Updegraff
Margaret Fuller

Sophomores

Judith Briggs
Agnes McCorkle

Mildred Robinson

Irene Held
Adelaide Updegraff

Freshmen

Helen Winnie
Dorothy McGinnis

Marion Quinlan

Evalyn Togeman
Ruth Siefkin

Special

Marjorie Whitney

Pledge

Irma Boerner

Pi Beta Phi



Mills Meade Kingan Siefkin Wilson Allison McCorkle Churchward Lawson
 Fuller Quinlan Winnie Morton Greenman Myers Whitney A. Updegraff Beall
 E. Updegraff Robinson I. Held McGinnis Logeman H. Held Briggs Boerner Jones



Alpha Mu

Organized February 1914

Flower—Red Rose

Colors—Maroon and Silver

A M

ACTIVE MEMBERS

Seniors

Myrtle Blythe

Clara Willis

Juniors

Elsie Hart

Ora McMillen

Sara Marty

Ella Phenicie

Louise Price

Marie Moses

Sophomores

Laura Ramsey

Elizabeth Bousfield

Mabel Howard

Grace Gardner

Minnie Lansdowne

Freshmen

Gertrude McQuaid

Murle Gann

Martha Davis

Pledges

Isla Bruce

Grace Dickman

Eurba Kaull

Mae McCabe

In Urbe

Ethel Roseberry Grimes

Alpha Mu



Fhenicie Hart Blythe McMillen Willis Bousfield Lansdowne Bruce Price Ramsey
Howard Marty Gardner McQuaid Gann Davis McCabe Moses Dickman



Delta Zeta



Founded at Miami University, Oxford, Ohio, 1902
 Installed at Kansas State Agricultural College, May 20, 1915
 Publication—"The Lamp"

Colors—Old Rose and Nile Green

Flower—Pink Rose



ΔΖ ACTIVE MEMBERS

Juniors

Ruth Milton
 Mary Polson

Grace Fox
 Kate Sumners

Ruth Hutchings

Sophomore
 Dorothy Hadley

Freshmen

Mary Alice Wilcox

Carolyn E. Lear

Georgie McBroom

CHAPTERS

Miami University
 Indiana State University
 Nebraska State University
 Iowa State University
 Lombard College
 Kansas Agricultural College

Cornell University
 DePauw University
 Ohio State University
 Washington State University
 California State University

ALUMNAE CHAPTERS

Indianapolis, Indiana
 Columbus, Ohio
 New York, N. Y.

Oxford, Ohio
 Lincoln, Nebraska



Literary Societies

“Education should be as broad as man.”

—Emerson



Intersociety Council



President W. A. Lathrop
Secretary-Treasurer Emma E. Taylor

Eurodelphian

Edna I. St. John
 Emma E. Taylor

Athenian

W. A. Lathrop
 J. V. Quigley

Franklin

Jay L. Lush
 R. P. Ramsey

Ionian

Jennie E. Shoup
 Evelyn Schriver

Webster

Ralph W. Taylor
 Clarence B. Williams

Alpha Beta

John Hungerford
 Mary L. Taylor

Hamilton

O. E. Smith
 J. L. Garlough

Browning

Esther J. Hammerli
 Hannah M. Campbell

Athenians



MEMBERS

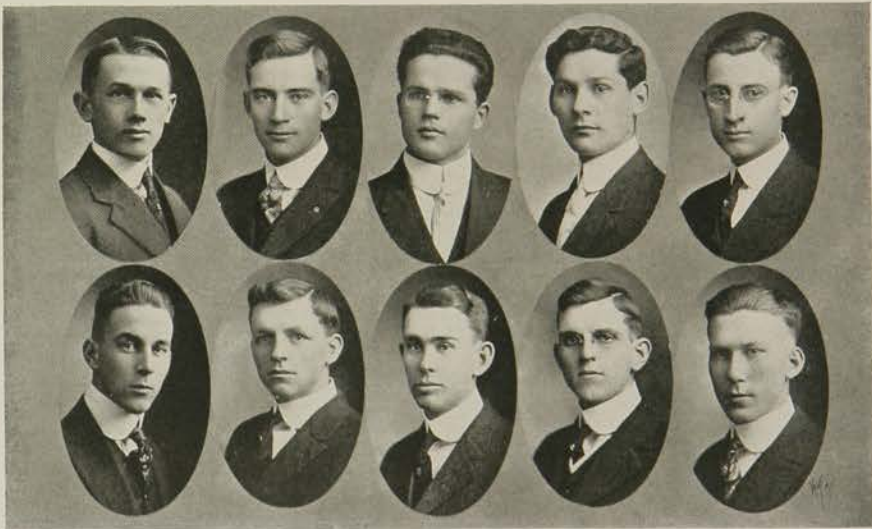
J. P. Loomis
F. H. Freeto
W. A. Lathrop
W. F. Taylor
A. Unruh
M. Walley
C. W. Haines
P. Hale
O. Hubp
L. M. Nabours
E. F. Wilson
O. O. Browning
P. Robinson
C. D. Sappin

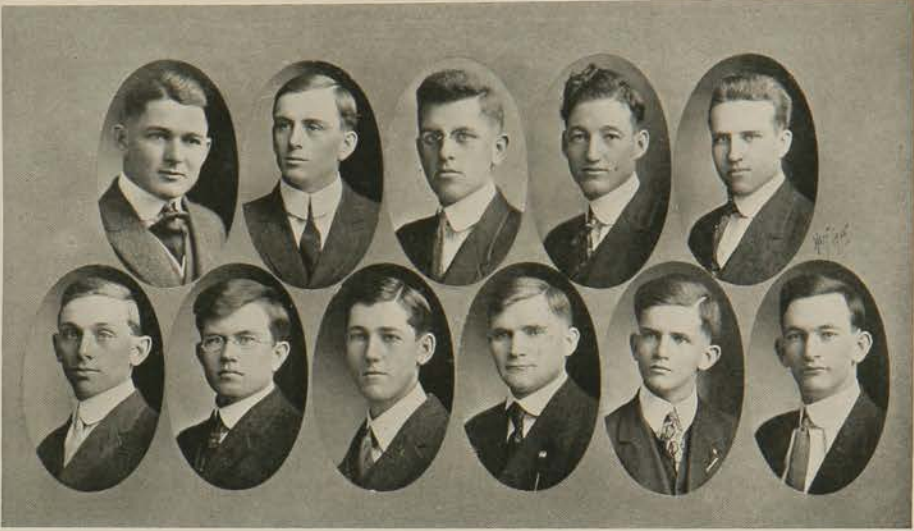
G. C. Smith
H. R. Sumner
R. B. Keys
L. M. Mason
F. H. Gulick
J. V. Quigley
A. J. Hoffman
J. B. Collister
A. R. Newkird
W. A. Gillespie
D. E. Carry
F. Unruh
G. H. Seerist
L. Moser
C. W. Terrell

H. E. Soiter
J. B. Sweet
J. H. Flora
F. E. Mixa
H. C. Seebers
W. A. Honk
T. R. Knowles
L. H. Gilles
H. C. Teagarden
G. C. Wae
C. Rude
J. M. Dodwill
W. R. Thompson
B. F. Griffin



Athenians





Athenians



Athenians



Orator

J. P. Loomis



Debating Squad

W. F. Taylor

J. V. Quigley

B. F. Griffin

H. R. Thompson

G. C. Smith

J. B. Sweet

Brownings



Organized January 10, 1910

MEMBERS

Mary Courter	Alta Hepler
Elsie Bucheim	Rose Baker
Josephine Perrill	Hannah Campbell
Eva Pease	Rachel Clark
Esther Hammerli	Blanche Clark
Gertrude Wunder	Clara Sachan
Mary Weible	Goldie Mitchell
Lucile Maughlin	Cleo Roderick
Edna Gulick	Marion Keys
Gertrude Palmer	Edith Boyle
Effie Carp	Margaret Robinson
Ethel Newkirk	Vina Williams
Nellie Boyle	Alma Pyle
Fern Roderick	Irene Walker
Lucile Carey	Lois Bellomy
Elsie Ford	Myrtle Collins
Edna Boyle	Lulu Davis
Fern Faubion	Edith Arnold
Helen Mitchell	Ethel Arnold
Anna Laura Miller	Edna Pickrell
Cecil Miller	Marie Pickrell
Helen Brown	Anna Neer
Vera King	Blanche Langer
Josie Griffith	



Brownings





Brownings



Brownings



ORATOR

Effie May Carp



DEBATERS

Rose Baker

Lulu Davis

Websters



OFFICERS

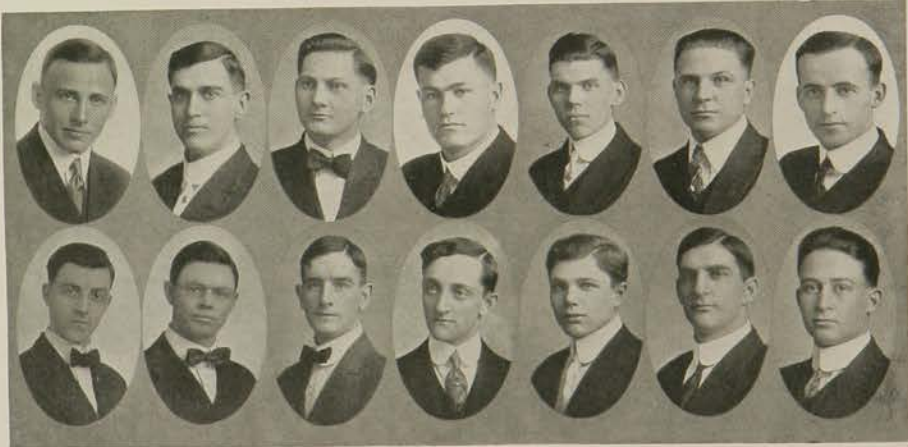
	<i>Fall</i>	<i>Winter</i>	<i>Spring</i>
<i>President</i>	W. F. Smith	J. H. Loomis	H. H. Coxen
<i>Vice-President</i>	W. J. Loomis	H. H. Coxen	H. B. Bayer
<i>Recording Secretary</i>	C. B. Williams	G. E. Denman	J. S. Wood
<i>Corresponding Secretary</i>	C. E. Lovett	H. B. Bayer	M. L. Gould
<i>Treasurer</i>	A. E. Hopkins	J. W. Stockebrand	C. B. Williams

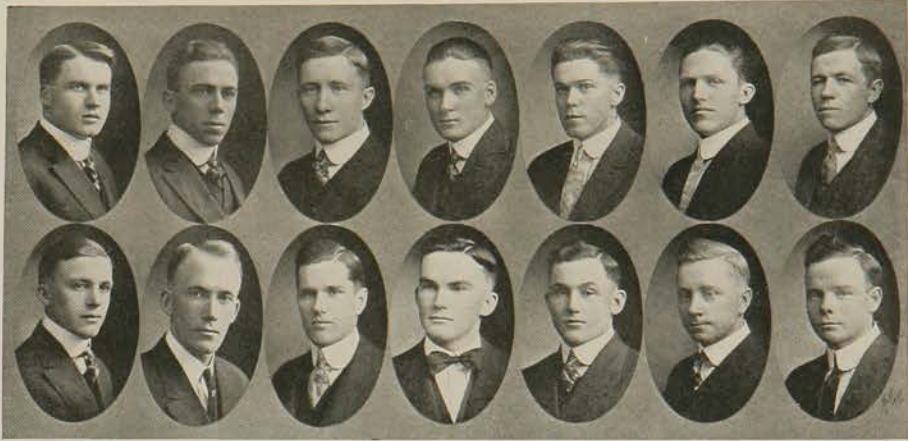
MEMBERS

Abele	Allen	Adair	Adams
Aicher	Arnold	Baker	Barnes
Barnes	Borland	Bayer	Bolen
Brookover	Brookover	Bruce	Burtis
Bundy	Calvert	Coxen	Croyle
Crumbaker	Cunningham	Caton	Denman
Fix	Fairchild	Gould	Hine
Heacock	Hopkins	Hilts	James
Jordon	Laude	J. H. Loomis	W. J. Loomis
Lovett	Kenyon	Marble	Phinney
Patterson	Pryor	Ramey	Sellers
Shelley	Skourup	Smith	H. W. Stockebrand
J. W. Stockebrand	Stratton	Sperry	Taylor
Tubbs	Wright	White	C. B. Williams
G. W. Williams	J. S. Wood	P. B. Wood	J. C. Wood
Wilson	Holroyd	Grandfield	Gibbons

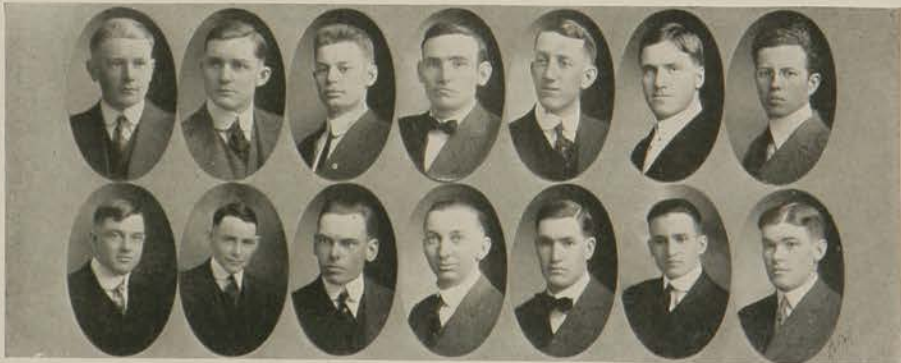


Websters





Websters



Websters



ORATOR
V. E. Bundy



DEBATER
W. B. Adair

378

Eurodelphians



Organized 1904

SOCIETY OFFICERS

	<i>Fall Term</i>	<i>Winter Term</i>	<i>Spring Term</i>
<i>President</i>	Pearl Cross	Valeda Downing	Edna St. John
<i>Vice-President</i>	Ella Miltner	Pauline Parkhurst	Verral Craven
<i>Recording Secretary</i>	Grace Cool	Frieda Stuewe	Kate Sumners
<i>Corresponding Secretary</i>	Edna Hawkins	Dale Newell	Lois Stewart
<i>Treasurer</i>	Esther St. John	Minnie Gugenheim	Grace Cool

MEMBERS

Ruth Aiman
 Elsie Blaylock
 Mable Bodkin
 Vesta Cool
 Grace Curie
 Velora Fry
 Minnie Gugenheim
 Alice Gish
 Frances Hildebrand
 Pauline Parkhurst
 Thursa Pitman
 Mable Ruggles
 Esther St. John
 Emma Taylor
 Eva Townsend
 Bess Walsh
 Pauline Clarke
 Blanche Berger
 Emily Wilson
 Dorothea Schloh
 Kate Sumners
 Madge Rowell
 Ella Miltner
 Lois Noyes
 Dale Newell
 Cora Pitman
 Fern Preston
 Mildred Barnes
 Estella Barnum
 Blanche Baird
 Ethel Cary
 Lettie Noyce
 Kathrine Munger

Wilma Burtis
 Laura Falkenrich
 Lola Davis
 Valeda Downing
 Laura Ramsey
 Edna St. John
 Clara Robbins
 Clara Willis
 Lina Tulloss
 Lois Stewart
 Fannie Brooks
 Mary Polson
 Lydia Hokanson
 Ruth Barnes
 Blanche Gorrell
 Edith Parkhurst
 Marion Fowler
 Grace Willets
 Frieda Stuewe
 Verral Craven
 Sara Marty
 Mildred Tolles
 Grace Cool
 Magdalen Thompson
 Hazel St. John
 Lillian Jeter
 Mary Glenn
 Edna Hawkins
 Elizabeth March
 Evelyn Kizer
 Edythe Gilleland
 Velona Cutler



Eurodelphians





Eurodelphians



Eurodelphians



ORATOR
Emma Taylor



DEBATERS
Mary Polson

Marion Fowler

Hamilton



HAMILTON OFFICERS, 1914-1915

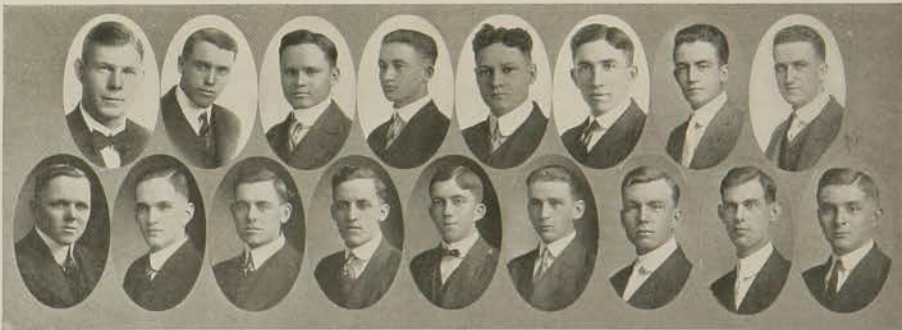
	<i>Fall Term</i>	<i>Winter Term</i>	<i>Spring Term</i>
<i>President</i>	J. D. Parsons	W. W. Haggard	W. A. Hagan
<i>Vice-President</i>	M. P. Goudy	W. T. Brink	Shelby Fell
<i>Recording Secretary</i>	J. L. Garlough	P. H. Wheeler	J. S. Hagan
<i>Corresponding Secretary</i>	Z. C. Rechel	F. S. Turner	Floyd Hawkins
<i>Treasurer</i>	D. E. Hull	W. L. Wilhoite	D. W. Woolley

MEMBERS

E. Baird	J. S. Hagan
L. E. Baldwin	W. W. Haggard
A. W. Boyer	D. E. Hull
C. R. Brackney	Floyd Hawkins
W. T. Brink	H. A. Hoffman
C. Brown	W. K. Hervey
W. H. Brooks	D. L. Irwin
P. B. Buchanan	J. L. Jacobson
P. A. Carnahan	W. L. Kjellin
W. K. Charles	R. Kerr
Ray Chambers	Wm. Klooz
W. B. Coffman	H. D. Linscott
Herbert Coith	J. W. Linn
E. M. Dobbs	J. R. Little
H. L. Dunham	A. J. Mangelsdorf
W. C. Ernsting	E. J. Maris
C. R. Enlow	W. C. McConnell
S. Fell	H. M. McClelland
I. G. Freeman	L. N. Moody
J. L. Garlough	H. E. Newhouse
N. A. Gish	R. V. Oniel
M. P. Goudy	R. Osborne
Ed. Gregory	J. D. Parsons
A. Griffith	R. H. Parsons
S. R. Gardner	W. Ramage
W. A. Hagan	J. P. Rathbun
F. R. Rawson	T. S. Shuart
Z. C. Rechel	V. F. Stuewe
Geo. Reaugh	R. E. Stuewe
C. L. Reeve	O. M. Stewart
P. C. Ringwalt	F. S. Turner
O. K. Rumble	G. Tillbury
G. M. Schick	W. L. Wilson
O. E. Smith	W. L. Wilhoite
R. L. Swenson	P. H. Wheeler
H. Snell	D. W. Woolley



Hamilton





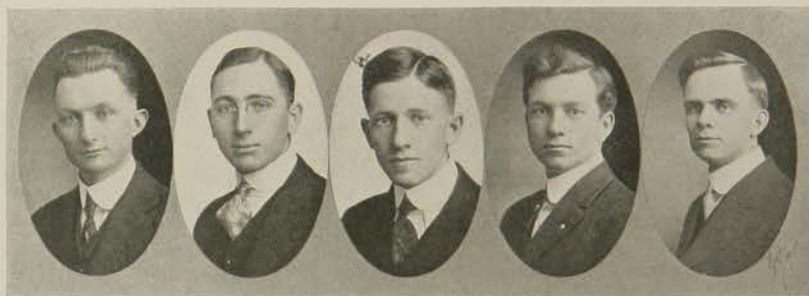
Hamilton



Hamilton



ORATOR
Don L. Irwin



DEBATERS

J. P. Rathbun
Shelby Fell

D. E. Hull

O. E. Smith
Floyd Hawkins

Jonians



Motto—Diamond Cut Diamond

Colors—Silver and Gold

PRESIDENTS

Fall Term
Edna Barber

Winter Term
Mary Johnson

Spring Term
Amy Gould

Edna Barber
Bertha Baker
Grace Barker
Myrtle Blythe
Bess Brown
Minerva Cooper
Amy Gould
Elsie Hellwig
Mildred Hollingsworth
Mary Johnson
Eva Kell
Katherine Laing
May Landis
Esther Lyon
Esther Nelson
Mrs. Eleanor Patrick
Evelyn Potter
Georgia Roberts
Anna Searl
Jennie Shoup
Emma Stratton
Anna Thomas
Louise Walbridge
Glenn Warren
Ina Belle Wilson
Ruth Adams
Stella Gould
Helen Garvie
Charlotte Hall
Myrtle Johnson
Amy Lamberson
Beulah McNall
Harriet Morris
Laura Mueller
Stella Blain
Ethel Gaston
Louise Blair
Anna Patton
Viola Peterson
Mae Sweet
Madge Thompson

Josephine Allis
Isla Bruce
Amy Briggs
Stella Blain
Martha Conrad
Grace Gardner
Edith Inskoop
Vivian Neiswander
Cleda Pace
Gladys Phillips
Louise Price
Juanita Reynolds
Pearl Schowalter
Evelyn Schriver
Mary Scott
Florence Smith
Franc Sweet
Madge Austin
Mildred Batchelor
Hazel Brown
Elizabeth Burnham
Myrtle Baurefind
May Brookshire
Marie Hellwig
Cora De Vault
Mary Fink
Martha Tunstall
Frances Walsh
Lois Weimer
Genevieve Bruce
Mary Dakin
Ruth Daum
Murl Gann
Rosalie Godfrey
Mary Giles
Faith Harling
Frances Stahl
Sarah Robinson
Donna Fay Wilson
Jenetta Wheeler
Gleah Brown

Agnes Irwin



Ionians





Jonians



Jonians



ORATOR
Amy Gould



Mae Sweet
Madge Thompson

DEBATERS

Ina Belle Wilson
Stella Gould

Franklins



OFFICERS

	<i>Fall</i>	<i>Winter</i>	<i>Spring</i>
<i>President</i>	Edith Foltz	Jay Lush	Roy Hagans
<i>Vice-President</i>	Jay Lush	Roy Hagans	E. Dempewolf
<i>Recording Secretary</i>	Myrna Lawton	Ada Billings	Hazel Richardson
<i>Treasurer</i>	L. A. Zimmerman	R. E. Jones	Everett Billings

FRANKLIN ROLL

Edith Alsop
 F. E. Alsop
 Ada Billings
 Everett Billings
 A. M. Butcher
 Luster Brooks
 Helen Boyd
 Judson A. Black
 C. Edward Black
 M. L. Coe
 Merle Converse
 Raymond Campbell
 Robert Copple
 E. Dempewolf
 L. S. Dubbs
 F. H. Dillenbeck
 Juanita Engle
 Cecil Elder
 Robert J. Fisher
 Chester Herrick
 Roy F. Hagans
 Mae Hildebrand
 D. R. Hooton
 Grace Howell
 Nellie Hunt
 Celia Johnson
 Alice Johnson
 R. E. Jones
 Lea Jewett
 Katrina Kimpfort
 Myrna Lawton

W. E. Lyness
 Jay Lush
 L. D. LaTourette
 Lora McKinney
 Flora A. Morris
 Ethel Marshall
 Ivar Mattson
 Mary Moss
 T. E. Moore
 Cynthia E. McGuire
 Comfort Neal
 M. A. Nicholson
 Lenora Nicolay
 Francis Nettleton
 Raymond S. Orr
 Ralph Ramsey
 Elliott Ranney
 Hazel Richardson
 A. E. Shattenburg
 Mrs. Shattenburg
 J. L. Snyder
 Wallace Thackery
 A. G. Van Horn
 Wilma Van Horn
 Mame Wartenbee
 Pearl Wartenbee
 C. R. Witham
 J. W. Worthington
 Chas. Zimmerman
 L. A. Zimmerman
 Emma Zimmerman



Franklins





Franklins

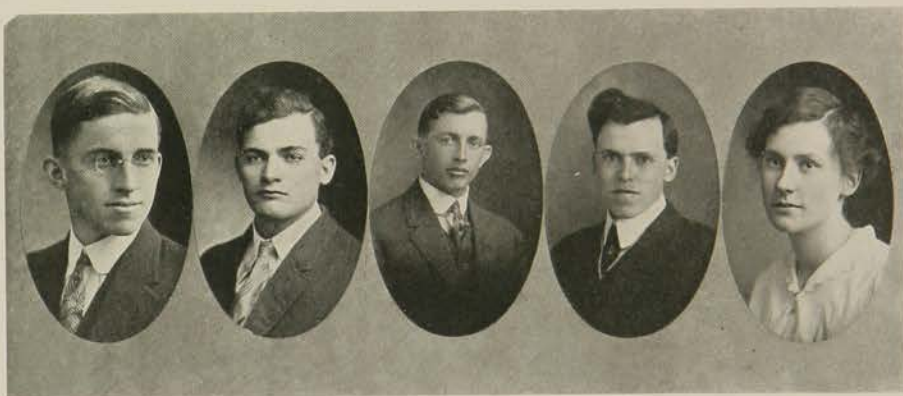


Franklins



ORATOR

Jay Lush



Jay Lush
Lea Jewett

DEBATERS

Flora Morris

E. Billings
R. S. Orr

Alpha Beta



Wah Hoo, Wah Hoo,
Rip, Rip, Azoo,
Hoo Ray Hoo
For Old A. B.
Wah Hoo, Wah Hoo!

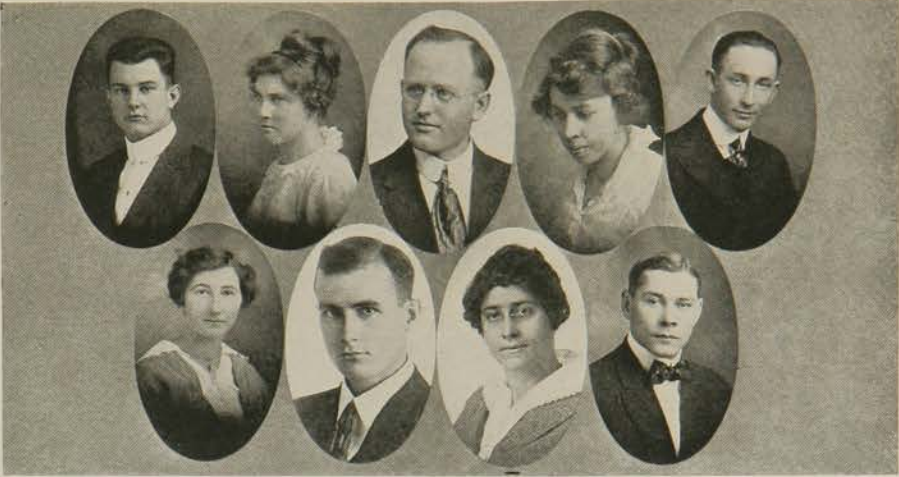
MEMBERS

Walter Ott	Lethe Marshall
Chas. Halbert	Letha Lasswell
G. Ikenberry	Dee Bird
Florence Justin	Paul Gwin
Zora Harris	Verda Harris
L. C. Geisendorf	Essie Peterson
E. O. Jorgenson	Arthur Seeber
Ray Whitenack	Emma Evans
John Hungerford	Pearle McHenry
W. A. Wunsch	Delna Evans
Henry Brown	Emma Ellersick
Wallace Hutchinson	Doris McKee
James McArthur	Mary Taylor
Harry Schaper	C. L. Roach
Mary Lane	C. L. Hedstrom
Nettie Hendrickson	Otto Githens
Thomas Pexton	Belle Taylor
Herman Zimmerman	Lulu Stewart



Alpha Beta





Alpha Beta



Alpha Beta



ORATOR

Walter J. Ott
First Place



DEBATERS

Florence Justin
Lethe Marshall

James McArthur
Mary Taylor

Clubs and Associations

“The law: It has honored us; may we honor it!”

—Webster



Y. M. C. A. Cabinet 1914-1915



John Kiene W. C. McConnell Joe Sweet O. E. Smith Jas. Hull Wellington Brink J. L. Garlough
John Parsons Don Irwin Leon Moody W. W. McLean Harold Luhnow
Floyd Hawkins

Young Women's Christian Association



OFFICERS

<i>President</i>	Lina Tulloss
<i>Vice-President</i>	Ethel Carey
<i>Secretary</i>	Mary Weible
<i>Treasurer</i>	D'Elsie Bryan

COMMITTEE CHAIRMEN

<i>Religious Meetings</i>	Bernice Wilson
<i>Bible Study</i>	Mary Johnson
<i>Missionary</i>	Esther Nelson
<i>Social</i>	Lois Stewart
<i>Association News</i>	Vivian Herron
<i>Social Service</i>	Florence Smith
<i>Music</i>	Evelyn Schriener
<i>Conventions and Conferences</i>	Stella Gould
<i>Finance</i>	Bess Walsh
<i>Annual Member</i>	Wilma Burtis
<i>Membership</i>	Ruth Adams
<i>General Secretary</i>	Miss Pauline Groves

Student Volunteer



The STUDENT VOLUNTEER BAND was organized at K. S. A. C. soon after the national Student Volunteer Convention at Nashville in 1906. The local band cooperates with the national organization of the Student Volunteer Movement of America in spreading the missionary spirit throughout the country, helping in every possible way to bring about a realization of the slogan of the organization which is, "The Evangelization of the World in This Generation."

Every Volunteer is a missionary at heart and although the great majority of them never reach the foreign field, a great many take up some form of missionary work in this country and all of them are ever ready to co-operate with any movement that works for the uplift of the human race.

Those who have gone from K. S. A. C. to foreign missionary fields are:

Miss Lily K. Haas To China, 1914

Mr. John C. Taylor To India, 1914

Mr. and Mrs. W. W. Nelson To Mexico from 1907 to 1912

Bethany Circle



Colors—Green and White

Flower—White Carnation

Motto—Love, Friendship, Service

MEMBERS

Active

Cleda Pace
 Grace Rudy
 Flossie Brown
 Juanita Reynolds
 Anna Neer
 Florence Dodd
 Ethel Tharp
 Hazel Peck
 Addie Anderson
 Bess McGraw
 Pauline Parkhurst
 Mable Hinds
 Edith Parkhurst
 Katherine Miller
 Clara Robbins
 Kitty Faulconer

Mary McNamara
 Leona Moore

Honorary

Pearl Dooley
 Mabel Fleming
 Avis Blaine
 Mollie Smith
 Bess Gordon
 Bess Smith
 Maude Hamilton
 Nellie Purdy
 Ora Jenkins
 Carrie Palmer
 Orlena Baker
 Hazel Rudy
 Erma Breneman
 Gertrude Davis

Mabel Purdy
 Jeanetta James

Alumni

Nellie Reed

On November 26, 1913, the girls of the First Christian Church formed an organization to establish and maintain a friendly relationship among the girls of Kansas State interested in the Christian Church, and to make it a real means of Christian influence.

This organization is now recognized as an organization of Kansas State, and is one of the chapters of the National Organization of the Bethany Circle.

The Veterinary Medical Association

Organized October 20, 1906

The object of this Association is technical training along Veterinary lines, together with such literary and social training as may accompany it. Meetings are held twice each month in the evening and consist of a program and regular business meeting. Members of the Veterinary faculty and other men prominent in Veterinary and allied lines appear before the Association in these meetings as well as the members themselves. Upon graduation, the members in good standing are presented with sheepskin diplomas in recognition of their work.

OFFICERS

	<i>Fall Term</i>	<i>Winter Term</i>	<i>Spring Term</i>
<i>President</i>	W. C. McConnell	W. A. Bright	Z. H. McDonnall
<i>Secretary</i>	Cecil Elder	H. A. Hoffman	Fred Hartwig
<i>Treasurer</i>	Paul King	Frank Pile	G. W. FitzGerald

ROLL OF ACTIVE MEMBERS

Seniors

M. E. Agnew	W. A. Bright	L. V. Cummings	I. L. Fowler
W. A. Hagan	Paul King	J. W. Meyer	W. C. McConnell
Z. H. McDonnall	W. J. Scanlon	G. M. Smith	T. K. Toothaker

Juniors

E. M. Dobbs	Cecil Elder	G. W. FitzGerald	A. L. Flanagan
Fred Hartwig	Robt. McArthur	C. E. Oneil	Frank Pile
Geo. Reaugh	G. A. Riley	E. C. Jones	

Sophomores

Harve Frank	W. A. Joslin	C. E. Long	N. A. McCosh
A. E. Shattenburg	J. W. Worthington	D. M. Green	W. A. Houk
H. A. Hoffman	L. L. Whetney	H. E. VanTuyl	D. M. Purdy
A. J. Hoffman	E. Schmoker	P. K. Baker	H. G. Newton

Freshmen

C. G. Libby	L. R. Noyes	J. B. Hinds	C. Honneywell
	L. R. Vawter		

Veterinaries

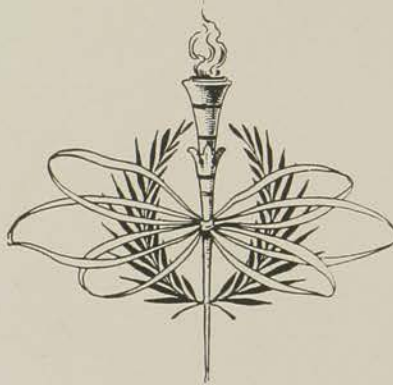


The Dairy Association

The Dairy Association is in its second year of existence. The increase in membership and activity of the Association this year indicates its growth.

The membership of the Association is open to any student interested in dairying. It is the purpose of this organization to bring the students interested in dairy work in closer touch and to give the underclassmen an opportunity to see the advantages of dairying before choosing their course in college.

We held our second annual stock judging contest this year and awarded three medals to the winners.



The Dairy Association



Whitenack	Hupp	Linn	Campbell	Bealey		
Cave	Brooks	Arnold	Stuewe	Morrow	Williams	
C. Wilson	H. Wilson	Prof. Reed	Jordan	Loomis	Fairechild	McGilliard
Buchanan	Aicher	Van Horn	Tompson	Tilbury		



Jayhawker Saddle and Sirloin Club

Colors—Black and Gold

Motto—"Better Livestock for Kansas."

The Jayhawker Saddle and Sirloin Club is composed of Senior, Junior and Sophomore students in the Animal Husbandry Department of the College. The purpose of the club is to promote the breeding of better livestock in Kansas. There are forty-four active members of the club. The meetings are held on the second and fourth Monday evenings of each month during the college year.

The first year's history of the club has been one of success. The first annual Jayhawker Fair was held by the club on November sixth, nineteen hundred and fifteen. The club is laying plans for a larger and better fair to be held during the fall term. The second annual Stock Judging Contest was held February seventh, nineteen hundred and fifteen. One hundred and seventeen students entered the contest.

ACTIVE MEMBERS

W. B. Adair
B. M. Anderson
A. C. Apitz
J. M. Aye
O. O. Browning
W. G. Bruce
A. B. Brush
G. H. Bunnel
F. B. Cromer
J. W. Crunbaker
H. S. Collins
J. B. Collister
F. H. Dillenback
H. H. Frizzell
M. L. Gould
P. B. Gwin
Preston Hale
L. S. Hodgson
M. L. Holroyd
E. L. Jenkins
O. L. Johnson

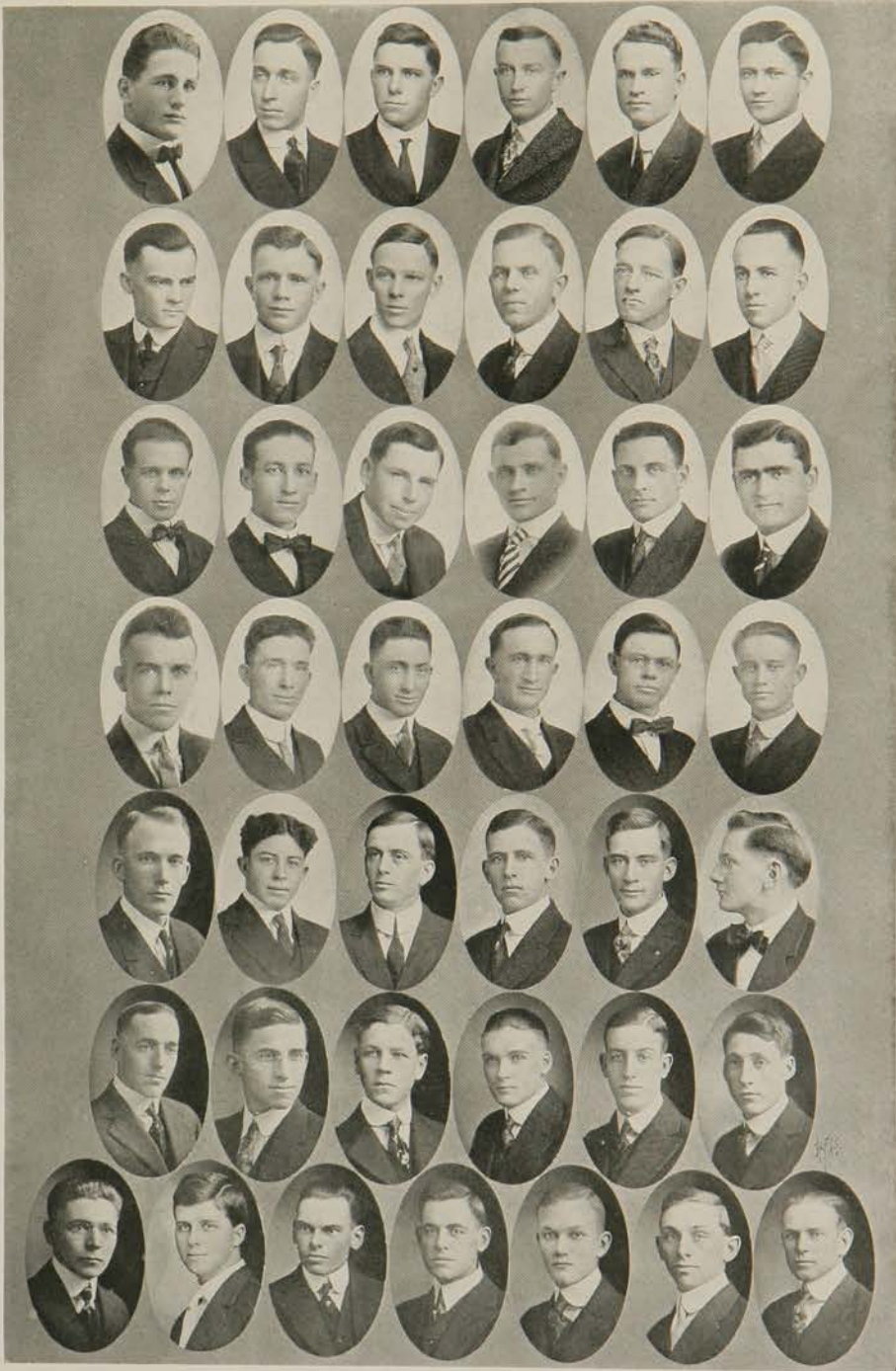
E. Lawson
J. L. Lush
J. P. Loomis
C. F. McIlrath
W. McIlrath
E. R. Martin
L. E. McGinnis
R. V. O'Neil
W. J. Ott
Earl Ramsey
R. P. Ramsey
W. R. Reeves
R. J. Sedivy
L. W. Taylor
R. W. Taylor
L. A. Williams
F. A. Unruh
W. L. Wilhoite
W. H. Wilson
J. S. Wood
D. D. Bird

R. G. Ketterman

HONORARY MEMBERS

H. J. Waters
W. A. Cochel
E. N. Wentworth
C. W. McCampbell
C. M. Vestal
A. M. Paterson

Ray Gatewood
L. R. Brady
W. H. Rhodes
I. L. Fowler
Leslie Ross
Crawford Smith



K. S. A. C. Stock Judging Team



The greatest honor that can come to a student in Animal Husbandry at K. S. A. C., and the one for which all real live and ambitious students strive is a place on the stock judging team that represents K. S. A. C. at the American Royal and International live stock shows held at Kansas City and at Chicago each year. A place on the team means a reward for efficient work in stock judging during the entire period of four years. It means that the members of the team have ranked high in the class room work and have shown in their judging work unusually good judgment and a practical knowledge of live stock. Teams from ten to fifteen of the leading Agricultural Colleges and Universities of the United States and Canada compete at the International each year. Kansas teams have won their share of the honors in these contests. The team that would have represented K. S. A. C. in 1914 gave unusual promise and it is very regrettable that the American Royal and International were both cancelled this year because of the outbreak of the foot and mouth disease. Had these shows been held, the Kansas boys would have won more glory and honor.

The Dairy Stock Judging Team



This is the fourth year that the Kansas State Agricultural College has been represented at the National Dairy Show, held at Chicago, by a dairy stock judging team. The team this year won more honors than any previous team.

The members of the team are chosen by Professor O. E. Reed and Assistant Professor J. B. Fetch. The men on this year's team were: A. W. Aicher, J. W. Linn, V. F. Stuewe and alternate W. S. Morrow. Previous to the contest at Chicago, the team, accompanied by Coach J. B. Fitch, visited the Dairy Congress at Waterloo, Iowa, and a number of farms in the dairy district of Wisconsin. This trip was for the purpose of further practice in judging, as well as being very instructive.

At the contest at Chicago, the team competed against fifteen other teams representing as many different agricultural colleges. The Kansas team won two silver loving cups, ranking second in judging all breeds and first in judging Ayrshire breed. Aside from this members of the team won individual honors, A. W. Aicher ranking third in judging the Guernsey breed, J. W. Linn, third in Ayrshire breed and V. F. Stuewe, second in Holstein breed and fourth highest individual, among the forty-eight contestants. V. F. Stuewe received a gold medal for being fourth highest individual.

MEMBERS OF DAIRY STOCK JUDGING TEAM

A. W. Aicher

W. S. Morrow, Alternate

J. W. Linn

J. B. Fitch, Coach

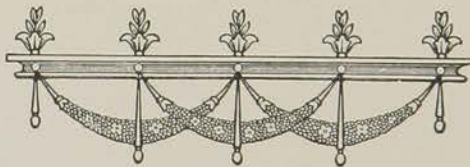
V. F. Stuewe

Agricultural Society



Blain Crow
P. J. England
A. W. Griffith
W. R. Gore
L. R. Hiatt
Carl Huffman
C. L. Hedstrom
F. B. Kelly
Clare Kimpart
R. W. May
Ben Moore

C. L. McFadden
P. L. Netterville
Dean Orr
Thomas Pexton
G. W. Rhine
H. W. Schaper
J. R. Wood
D. C. Warner
W. R. Worthington
H. H. Zimmerman
L. V. Rhine



Grain Judging Team



McClymonds

Sumner

Bayles



A. S. M. E.



ACTIVE MEMBERS

A. C. Arnold
 J. E. Bengtson, *President*
 C. A. Carter
 B. H. Cummings
 A. Douglas
 G. L. Farmer
 C. A. Frankenhoff
 W. S. Freeburg
 S. Fell
 A. H. Ganshird
 W. W. Haggard
 L. B. Garvin
 P. E. Jackson
 K. E. Kungon
 W. A. Lathrop
 Roy Meyers

W. A. Buck

Geo. Mawhirter
 J. I. Michaels
 H. E. Newhouse
 F. Pattison
 W. E. Patterson
 J. D. Parsons
 L. J. Rees
 F. R. Rawson
 W. L. Rhoades
 C. A. Soppin
 R. A. Shelley
 R. L. Swenson
 G. A. Sellers
 H. A. Wagner
 L. A. Wilsey
 C. W. Wyland

HONORARY MEMBERS

Dean A. A. Potter, *Honorary Chairman*

Prof. R. A. Seaton
 Prof. P. J. Freeman
 Prof. M. R. Bowerman

Prof. S. L. Simmering
 Prof. Jacob Lund
 Prof. W. W. Carlson

American Institute of Electrical Engineers

KANSAS STATE AGRICULTURAL BRANCH



OFFICERS

Chairman L. V. Fickel
 Secretary C. E. Reid

ASSOCIATE MEMBERS

C. E. Reid G. B. McNair

STUDENT MEMBERS

J. E. Alsop	C. T. Halbert
C. L. Archer	W. K. Hervey
R. G. Baker	C. A. Hooker
H. B. Brown	C. D. Hultgren
H. E. Butcher	P. E. Jackson
W. E. Deal	T. K. Knowles
S. G. Fell	H. D. Linscott
L. V. Fickel	W. J. Loomis
G. L. Fitzgerald	P. C. Ringwalt
J. H. Flora	H. E. Newhouse
L. C. Geisendorf	C. C. Smith
M. P. Goudy	H. W. Stockebrand
L. G. Gross	D. C. Tate
J. S. Hagan	G. L. Usselman

Civil Engineering Society



FACULTY MEMBERS

L. E. Conrad
W. S. Gearhart

H. B. Walker
F. F. Frazier

ACTIVE MEMBERS

Seniors

F. E. Freeto
C. B. Hickok

G. A. Hopp
W. Ramage

G. A. Russell

Juniors

G. S. Douglas
F. E. Gilmore
E. B. Goldsmith
H. R. Johnson

L. A. Leonard
R. F. Mirick
L. C. Teeter
G. N. Herron

L. A. Mingenback

Sophomores

L. C. Bernard
S. E. Croyle
A. E. Dyatt
G. W. Haege

Elmer Johnson
Harry Tyrrel
John Carnahan
A. C. Bux

Freshmen

L. H. Bixby
F. Ziegler
W. A. Norman
Frank Sisson

William Woolley
Harry Batliner
C. L. Caldwell
J. R. Cook

Harry Dunham

Architectural Club



President L. M. Reudy
Vice-President H. L. Hurtt
Secretary-Treasurer Mildred Hanna

FACULTY MEMBERS

Dr. J. D. Walters	F. C. Harris	Stanley A. Smith
Grace C. Averill		Araminta Holman

STUDENT MEMBERS

Stanley B. Baker	Fred A. Korsmeier
George W. Christie	E. E. Moore
Alvin T. Coith	Franklin I. Pomeroy
George C. Ferrier	L. M. Reudy
Otto B. Githens	Oliver K. Rumbel
Mildred J. Hanna	Robert E. Sellers
H. R. Horak	Chas. W. Shaver
J. A. Hull	Theodore Shuart
H. L. Hurtt	E. W. Wilson
H. B. King	

Oratorical Board



O. B. Burtis.....	<i>President</i>
Arthur E. Hopkins.....	<i>Vice-President</i>
Roy F. Hagans.....	<i>Secretary</i>
M. P. Goudy.....	<i>Treasurer</i>

Alpha Beta

Wallace D. Hutchinson
Walter J. Ott

Franklin

Roy F. Hagans
Wilma Van Horn

Athenian

Otto L. Hubp
H. R. Sumner

Hamilton

Wellington Brink
M. P. Goudy

Browning

Edith E. Arnold
Effie May Carp

Ionian

Isla Bruce
Amy Gould

Eurodelphian

Edna Hawkins
Lina Tulloss

Webster

O. B. Burtis
Arthur E. Hopkins

Debating Council 1914-15



Alpha Beta

Jas. M. McArthur
Mary Taylor

Brownings

Eva Pease
Alta Hepler

Franklins

Elizabeth Demperwolf
Elliot Ranney

Ionians

Edna Barber
Martha Conrad

Athenian

W. F. Taylor, President
J. V. Quigley, Treasurer

Eurodelphians

Mary E. Polson, Secretary
Wilma Burtis

Hamiltons

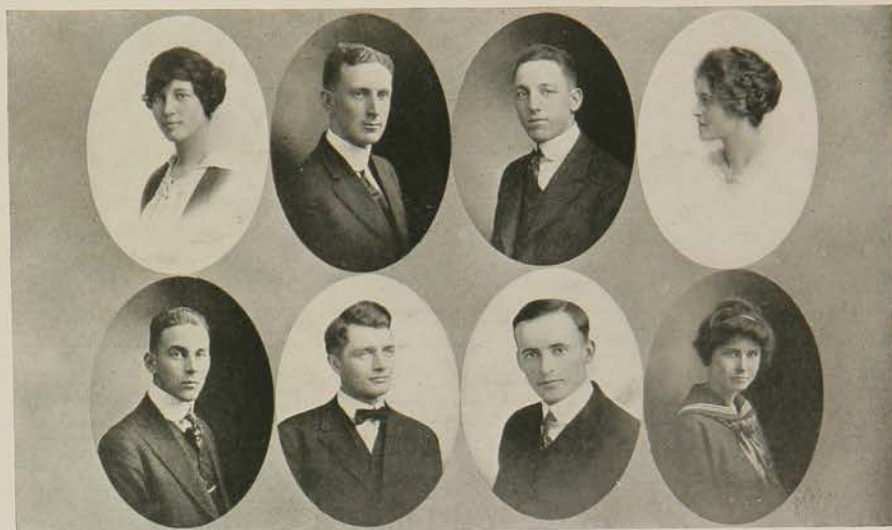
J. D. Parsons
D. E. Hull, Vice-President

Websters

W. B. Adair
W. T. White



Society Lyceum Course



The Society Lyceum Committee is composed of one representative from each of the eight Literary Societies of the College.

This committee attends to the business management and secures the talent for the course.

The course for the season 1914-1915 consisted of nine numbers, representing a total cost of two thousand five hundred dollars, which amount was fully covered by the sale of seats.

Quantity is always sacrificed for quality in the choice of talent and the best talent of the Lyceum and Musical Bureaus is collected to form Kansas' strongest Lyceum course.

For the past two seasons the committee has added a special attraction in the "Woodland Players" during the spring term.

OFFICERS

Ray H. Whitenack	<i>Chairman</i>
Gertrude Wunder	<i>Secretary</i>
P. D. Buchanan	<i>Treasurer</i>

COMMITTEE

Ruth Adams	P. D. Buchanan
Valeda Downing	W. C. Calvert
Gertrude Wunder	Chas. Zimmerman
H. R. Sumner	Ray H. Whitenack

Der Deutsche Verein

"Teutonia"



Die Beamten

Vorsitzender, Louis H. Limper

Schriftfuhrerin, M. Louisa Ziller

Schatzmeisterin, Anna Schlegel

Die Mitglieder

Claire Biddison

Avis Blain

Wellington Brink

John V. Cortelyou

Vilona Cutler

Otto Delfs

Juanita Engel

H. A. Gehrke

Esther Gygax

Viola Hepler

Louis H. Limper

Anna Lora Miller

Cecil Miller

Mary Moss

Anna Neer

Esther Nelson

Helen A. Palmer

Annette Perry

Marie Pickrell

Helen Pitcairn

Mabel Hinds

Bertha Ploog

Mabel Root

Anna Schlegel

Blanche Tanner

Sophia Timpe

Daisy Tolbert

Harriet Ward

Ida Wilson

Nettie Wismer

M. Louisa Ziller



Newman Club



The Newman Club, a Catholic organization, has for its purpose literary work and social activities. The club has provided a rooming house, located at 521 North 11th Street, for the Catholic young men of the College. This house is also used for the Club's headquarters.

HONORARY MEMBERS

Rev. A. J. Luckey

Mr. J. T. Lardner

Mr. Brakeman

MEMBERS

Laura Becker

Mary Blackman

Pauline Clarke

John Collister

Lucretia Coughlin

John Clark

Kathleen Conroy

Clifford Day

Elizabeth Dempewolf

Bessie Fitts

Josie Griffith

B. F. Geiger

Edwin Geary

Alma Hamaker

Luey Hamilton

Glenn Holford

Gertrude McQuaid

Mary Moss

Edward Joseph Quinlan

Joseph Vincent Quigley

Thomas Shaughnessy

Dennis Sculley

Jule Shaughnessy

Aloysius Slattery

Andrew Stinger

Giles Sullivan

Arthur Walker

Irene Walker

William Wiebler

Peter Weisbeck

George Walsh

Edith Walsh

The College Glee Club



Top Row: Mingle, Woolley, Thackery, Gregory, Mullen, Pickrell
Middle Row: Lyons, Gardner, Whitenack, Jordan, Smith, Dudley.
Bottom Row: Andrews, McElvain, Carnahan, Cave, Dyatt.

Olaf Valley, *Director*

First Tenors

L. D. Gardner
K. Dudley
H. W. Cave
J. R. Mingle
W. L. Thackery

Second Tenors

G. C. Smith
B. M. Andrews
F. M. Pickrell
A. E. Dyatt

First Basses

Paul Carnahan
D. W. Woolley
E. Gregory
D. V. Jordan

Second Basses

R. M. Mullen
D. M. McElvain
E. S. Lyons
R. H. Whitenack



ANNUAL PLAY

College Dramatic Club

MONDAY, MARCH 1, 1915

"Facing the Music"

A FARCE COMEDY

By JAMES HENRY DARNLEY

≡ ≡ ≡ ≡ ≡

CAST OF CHARACTERS

Rev. John Smith, Curate of St. Andrews	Mr. A. T. Coith
John Smith, the "Other Mr. Smith"	Mr. L. M. Hanna
Dick Desmond, the "Other Mr. Smith's" Guest	Mr. C. E. Lovett
Col. Duncan Smith, the "Other Mr. Smith's" Uncle	Mr. P. D. Buchanan
Sergeant Duffell, of Vine Street Police Station	Mr. E. E. Giles
Mabel, the Curate's Wife	Miss Pauline Clarke
Nora, the "Other Mr. Smith's" Wife	Miss Lois Noyes
Miss Fotheringay, of the Bijou Theater	Miss Corinne Myers
Mrs. Ponting, the "Other Mr. Smith's" Housekeeper	Miss Emma E. Evans

The action of the play takes place in the "Other Mr. Smith's" flat, No. 19 Mona Mansion, Kensington. There are three John Smiths—the Rev. John Smith, John Smith, and Col. Duncan Smith. They are all connected with a mansion of flats in Kensington, and hopeless muddles are extracted from this fact.

ACT I—Before breakfast, 10 o'clock.

ACT II—After breakfast, 10:40 o'clock, same morning.

ACT III—Before lunch, 11:30 o'clock, same morning.

MUSIC BY COLLEGE ORCHESTRA

UNDER DIRECTION OF PROF. R. H. BROWN

Dramatic production under general direction of Prof. A. E. Shower

Stage furniture contributed by Paine Furniture Company



College Dramatic Club



Black Helmet Dancing Club



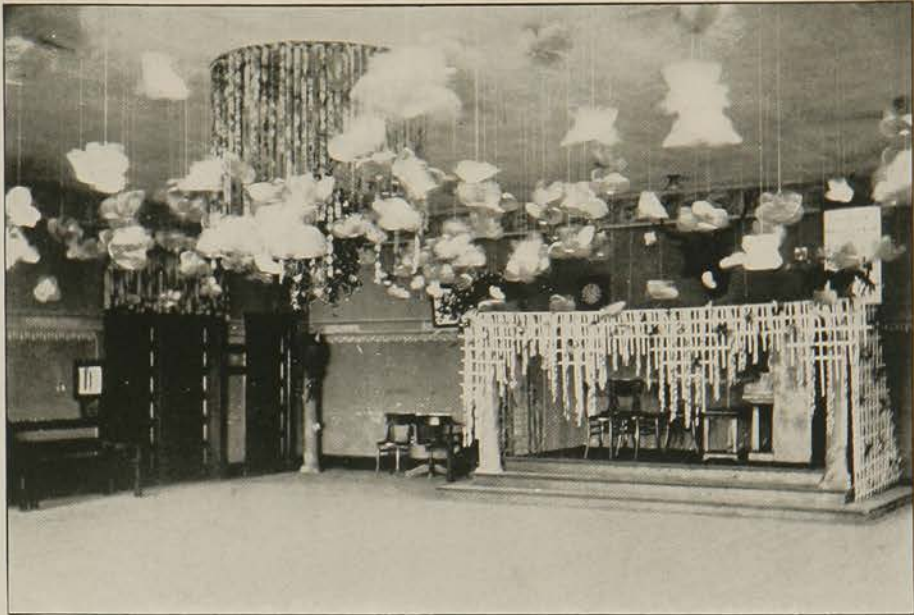
Elks' Hall, 1914-1915



Black Helmet Dances, Friday Evenings

October sixteenth
November sixth
November twenty-seventh
December eighteenth
January eighth
January twenty-ninth
February nineteenth
March twelfth
April second
April twenty-third

Black Helmet



Garcia Dancing Club



Aggieville Hall
Kipp's Orchestra

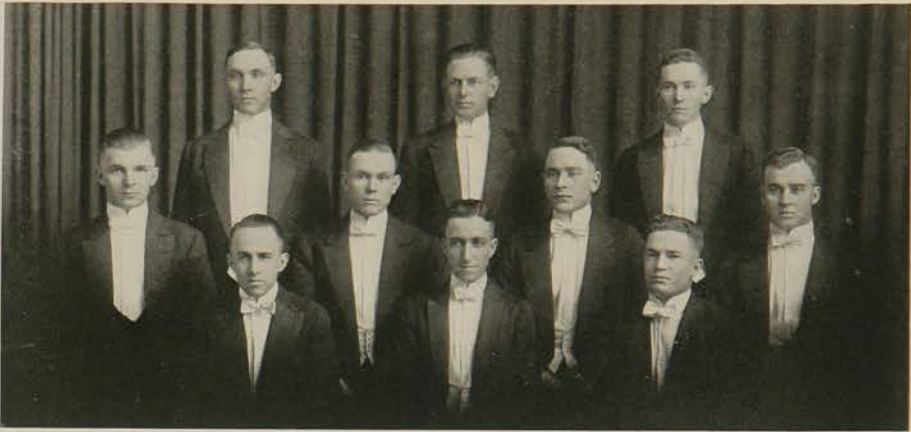
Harold Goble
J. V. Hepler
E. R. Martin
K. G. Baker
G. H. Chittenden
R. N. Walker

H. B. Dudley
R. C. Erskine
Harry Vauple
Evan Jenkins
J. E. Hammond
E. R. McGalliard

E. L. Smith



Garcia



Vauple Chittenden Hepler Martin Hammond Goble McGalliard
 Jenkins Erskine Baker



Yavapai Club



John Kiene

C. H. Honeywell

A. H. Pearson

W. Pike

C. J. Etherington

R. G. Davis

Geo. Miller

F. J. Nettleton

C. F. Medlin

Roy Glover

H. J. Batliner

P. L. Netterville

F. D. Kimport

Clare Kimport

Jay Lush

E. M. Cox

Roy Glover

Paul Robinson

S. W. Honeywell

R. V. Medlen

E. H. Teagarden

R. E. Saxton

E. A. Billings

W. G. Oehrle

J. E. Williamson

H. E. Rahe

H. Nelson

Peter Weisebeck

R. E. Coates

J. W. Worthington

N. A. McCoch

L. D. LaTourrette

F. E. Clark



The Student Council



The Student Council is the connecting link between the students and faculty. It is that adjusting factor that may be seemingly unimportant, but which is really indispensable.

The members are:

Seniors

J. W. Linn, *President*

L. M. Nabours

Edna Barber, *Secretary-Treasurer*

Mary Gurnea

Juniors

Mary Polson

J. R. Mason

O. B. Burtis, *Vice-President*

Sophomores

Laura Ramsey

L. V. Rhine

Freshman

C. D. Roach

Faculty Adviser

J. O. Hamilton



Dairy Seniors



- OLLIE EZEKIEL REED, Professor of Dairy Husbandry.
ALBERT WILLIAM AICHER, AZ, Webster, Scarab, Dairy Association.
OTTO L. HUBB, AZ, Athenian, Dairy Association.
JAMES W. LINN, *Scabbard and Blade*, Hamilton, *Royal Purple* Staff, Dairy Association
WILLIAM S. MORROW, ΣΑΕ, ΓΣΔ, Dairy Association.
VICTOR F. STUEWE, AZ, Hamilton, Dairy Association.
GRAYDON TILBURY, Hamilton, Dairy Association.
GEORGE W. WILLIAMS, Webster, Dairy Association.
HARRY H. WILSON, Webster, Dairy Association.



STUDENT ACTIVITIES



Publications

“Beneath the men entirely great
The pen is mightier than the sword.”

—Bulwer-Lytton.



1915 Royal Purple Staff



*"And we penned
It down, until at last it came to be,
The bigness which you see."*

—Bunyan

<i>Business Manager</i>	W. J. Loomis
<i>Editor</i>	W. N. Skourup
<i>Advertising Manager</i>	L. B. Mann
<i>Treasurer</i>	W. F. Smith
<i>Sales Manager</i>	F. M. Layton
<i>Assistant Editor</i>	F. W. Johnson
<i>Artist</i>	C. W. Shaver
<i>Assistant Artist</i>	W. A. Hagan
<i>Athletics Editor</i>	E. H. Smith
<i>Class Editor</i>	M. P. Goudy
<i>Assistant Class Editor</i>	Bernice Wilson
<i>Organization Editor</i>	J. W. Linn
<i>Editor of Point, Pun, and Quip</i>	Meta Sheaff
<i>Assistant Editor</i>	Louise Walbridge
<i>Assistant Editor</i>	Katharine Laing
<i>Calendar</i>	Eva Hostetler
<i>Secretary</i>	Mary Gurnea

Royal Purple Popularity Contest



WALTER F. SMITH
The Most Popular Man



RUTH HILL
The Most Popular Woman

ELECTED BY THE POPULAR VOTE OF THE STUDENT BODY.

Kansas State Collegian



EDITORIAL STAFF

<i>Editor</i>	Tom Blackburn
<i>Associate Editor</i>	Frank Sargent
<i>Sport Editor</i>	Erle H. Smith
<i>Society Editor</i>	Edith M. Updegraff

BUSINESS STAFF

<i>Business Manager</i>	Erle H. Smith
<i>Circulation Manager</i>	Paul D. Buchanan
<i>Advertising Manager</i>	Dorian P. Ricord

REPORTORIAL STAFF

Zeno C. Rechels	Walter F. Smith
Gladys Craig	Madge Thompson
E. S. Lyons	

The Kansas Industrialist

The Kansas Industrialist is the official weekly publication of the Kansas State Agricultural College. Established in 1875, shortly after vocational courses were first introduced into the institution, the paper has been published continuously during the school years since that time and has become a potent force in the dissemination both of important college news and of valuable agricultural and industrial information throughout the state and elsewhere.

The President of the College, Henry Jackson Waters, LL. D., is editor-in-chief of *The Industrialist*. Prof. N. A. Crawford is managing editor. Dr. J. D. Walters has for many years been local editor.

The K. S. A. C. Engineer

Published once each term during the college year, by the Engineers' Association of the Kansas State Agricultural College.

STAFF

W. A. Lathrop, '15	.....	<i>Editor</i>
F. R. Rawson, '16	.....	<i>Assistant Editor</i>
P. E. Jackson, '15	.....	<i>Business Manager</i>
J. S. Hagan, '16	.....	<i>Assistant Business Manager</i>
R. A. Graves, '17	.....	<i>Advertising Manager</i>

Reporters for Engineering Societies

- L. A. Wilsey, '16, Student Branch of American Society of Mechanical Engineers.
- S. G. Fell, '15, Student branch of American Institute of Electrical Engineers.
- F. H. Freeto, '15, Student Branch of Society of Civil Engineers.
- C. W. Shaver, '15, Architectural Club.

Advisory Editors

- A. A. Potter, S. B., Dean of Division of Engineering.
- N. A. Crawford, A. M., Department of Industrial Journalism.

Subscription price, fifty cents a year in advance.

Address all communications, and make orders payable to The K. S. A. C. ENGINEER, Manhattan, Kansas.

The Spotlight

Published semi-monthly.

Five cents the copy. No subscriptions.

If it isn't copyright, blame the printer.

No Postoffice entered.

Motto—"Every Knock's a Boost."



STEWDS



HORLICKS



MORE SCANDAL



PURE B.S.



OFF HIGH



REUDY & THE DEAN



PLAY BALL



WE LOVE TO BE LOVED



NEARLY



SIMPS



DRUNK



BETAS



TAILOR-MAIDS

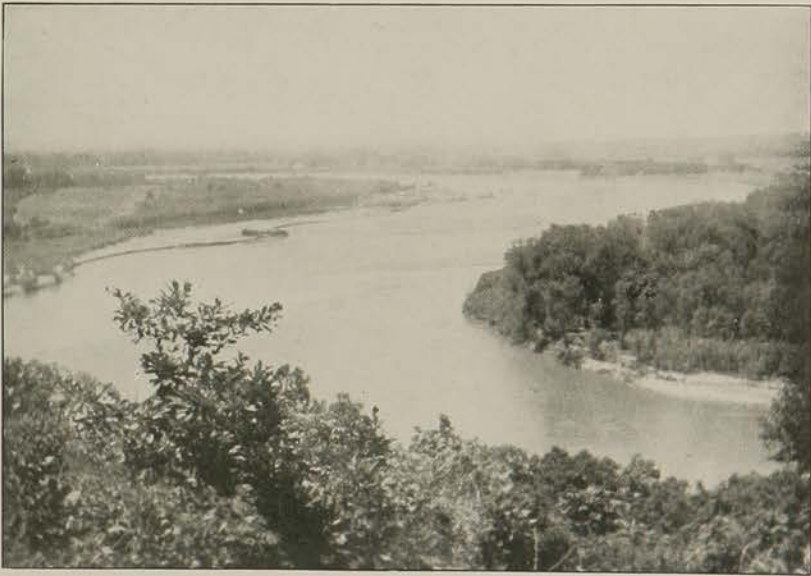


YOU OUGHT TO

The Platform

“The world’s a stage---as Shakespeare said one day,
The stage a world is, was what he meant to say.”

—Holmes.





Iowa vs. K. S. A. C.

SOUTH DAKOTA, November 13, 1914

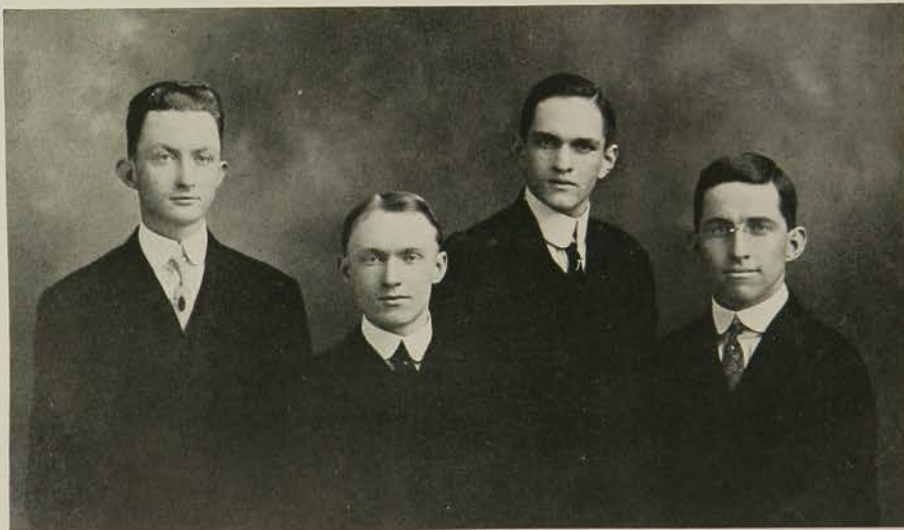
Resolved: That Immigration to the United States should be further restricted by a Literacy Test.

Affirmative

Florence Justin
J. V. Quigley
J. B. Sweet, Captain
J. M. McArthur, Alternate

Negative

L. V. Rhine
J. L. Lush, Captain
J. P. Rathbun
O. K. Rumbel, Alternate





Colorado vs. K. S. A. C.

OKLAHOMA, March 23, 1915

Resolved: That all able-bodied men in the United States should perform one year's continuous military service before attaining the age of twenty-five.

Affirmative

J. V. Quigley
J. B. Sweet, Captain

Negative

Shelby G. Fell
Jay L. Lush, Captain





K. S. A. C. vs. Washburn

March 30, 1915

Resolved: That within a reasonable time the United States should grant independence to the Philippine Islands.

Affirmative

W. F. Taylor
J. M. McArthur, Captain
O. E. Smith

Negative

Stella Gould
Mary E. Polson
Lulu G. Davis, Captain
Flora A. Morris, Alternate





K. S. A. C. vs. Kansas Wesleyan University

April 9, 1915

Resolved: That Immigration to the United States should be further restricted by a literacy test.

Affirmative

Mary Dakin
Ina Belle Wilson, Captain
Mae Sweet
Kathrina Munger, Alternate

Negative

Marion P. Fowler
Rose Baker
Madge Thompson, Captain
Mary L. Taylor, Alternate





K. S. A. C. vs. Baker University

April 23, 1915

Resolved: That within a reasonable time the United States should grant independence to the Philippine Islands.

Affirmative

W. B. Adair
 B. F. Griffin
 V. E. Bundy, Captain
 G. C. Smith, Alternate
 L. Jewett, Alternate
 W. L. Wilhoite, Alternate

Negative

J. P. Rathbun, Captain
 R. D. Thompson
 G. W. Rhine
 E. Billings, Alternate
 R. S. Orr, Alternate





K. S. A. C. vs. Kansas State Normal School
May 7, 1915

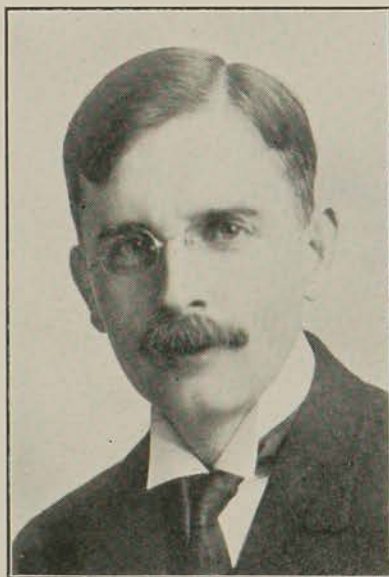
Resolved: That the Federal Government should own and operate the Telegraph and Telephone systems of the United States.

Affirmative

D. E. Hull

J. W. Barker

Floyd Hawkins, Captain



15TH ANNUAL INTER-SOCIETY

Oratorical Contest

FEBRUARY 20, 1915

EX-GOVERNOR HOCH, *Presiding*

Devotion..... Reverend Lehw

FRANKLIN SOCIETY

The Reveries of a Bachelor..... Franklins
The Last Invasion..... Jay Lush

HAMILTON SOCIETY

"Nish-Ti-Toki-Misi"..... Hamiltons
The Last Span..... Don Irwin

IONIAN SOCIETY

The First Quarrel..... Ionians
Peace or War..... Amy Gould

EURODELPHIAN SOCIETY

The Soldier's Dream..... Eurodelphians
Our Social Obligation..... Emma Taylor

BROWNING SOCIETY

The Highwayman..... Brownings
Woman's Place in International Peace..... Effie Carp

ALPHA BETA SOCIETY

Irish Memories..... Alpha Betas
The Mission of America..... Walter Ott

ATHENIAN SOCIETY

Board of Administration Meeting..... Athenians
The Modern Prodigal..... Paul Loomis

WEBSTER SOCIETY

German Goose Step Drill..... Websters
The Debt..... V. E. Bundy

Society Demonstrations
Judges' Report
Presentation of Medals

Inter-Society Farce



The Literary Societies of The Kansas State Agricultural College
Present

"Jimmie in Wunderland"

AN ORIGINAL FARCE IN FOUR ACTS

WRITTEN AND STAGED BY THE AUTHORIZATION OF THE
INTER-SOCIETY COUNCIL

Jimmie Linn	Ralph Ferguson
Gertrude Wunder	Wilma Burtis
Don Irwin	Wilbur Wright
Miss Groves	Edna Barber
"Shorty" Fowler	T. K. Vincent
Jack Richards	Zeno Rechel
President Waters	J. H. Loomis
Mrs. Waters	Emma Stratton
Doctor Holt	J. D. Hungerford
Mary Nixon	Marion Keys
Lawrence O'Brien	W. F. Taylor
Giggling Girl	Lois Stewart

Y. M. C. A. Boys.—H. Bayer, M. L. Coe, Wm. Woolley, P. A. Carnahan, W. F. Taylor, John Hungerford, J. H. Loomis, Clifford S. Rude.

Y. W. C. A. Girls.—Juanita Engle, Grace Willits, Mary Wieble, Emily Wilson, Louisa Ziller, Lois Bellomy, Rose Baker, Vilona Cutler, Mayme Wartenbee.

Business Manager..... O. E. Smith

Direction of the cast by Miss Stratton and Zeno Rechel.

K. S. A. C. Choral Union



PRESENTS

The Mikado

OR

"THE TOWN OF TITIPU"

A Comic Opera in Two Acts, by Sir. W. S. Gilbert and Sir A. Sullivan.

DRAMATIS PERSONAE

The Mikado of Japan	J. S. McBride	
Nanki Poo, his son	E. M. Peck	
Ko Ko, Lord High Executioner	Z. Rechel	
Pooh Bah, Lord Everything Else	R. J. Taylor	
Pish Tush, a Noble Lord	R. B. Hood	
Yumm Yum	Three Sisters, { Margaret Anna Couch	
Pitti Sing		Wards of { Josephine Perrill
Peep Bo		Ko Ko { Isla Bruce
Katisha, an Elderly Lady in Love with Nanki Poo	Nita Welsh	
School Girls, Nobles, Guards and Coolies.		

450

Special Events

"For all the world doth keep our gala day."

—Greene





Fifth Annual Junior-Senior

MAY 29, 1914

THE BANQUET

Nichol's Gymnasium at Nine P. M.

Walter Smith Toastmaster

THE SPEAKERS

Address of Welcome to the Seniors Mary Inez Mann
Response Margaret Blanchard
Toast to the Juniors Russell Williamson
Toast to the Seniors W. H. Wilson
Presentation of the Shepherd's Crook W. L. Sweet
Acceptance of the Crook W. N. Skourup

THE FARCE

"Senior Spasms"

CAST

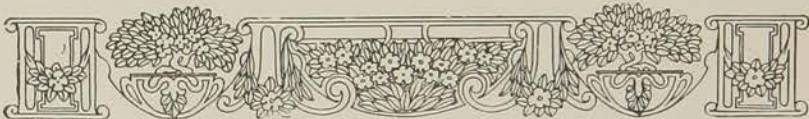
Frank Root	Don Irwin
Claude Arbuthnot	W. N. Skourup
M. H. Borst	R. C. Erskine
Parke Lillard	W. F. Smith
John McBride	Calvin Hooker
Edna Coith	Eleanor Patrick
Marguerite Walbridge	Amy Gould
Alma Halbower	Edna Barber
Nelle Reed	Frieda Stuewe
Bess Hoffman	Meta Sheaff

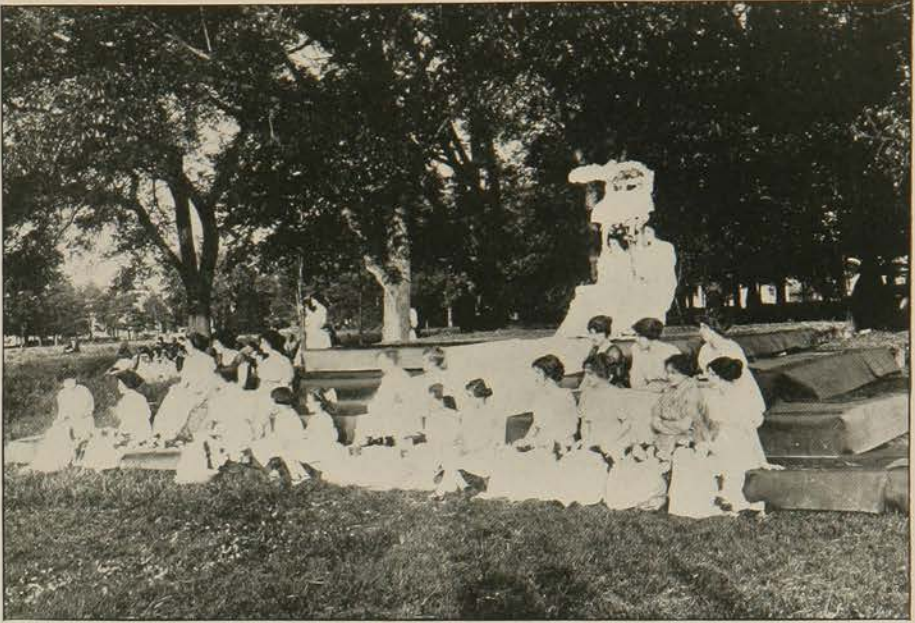
May Fete



The May Fete was first given in the spring of 1911 under the auspices of the Y. W. C. A. The participants of the May Fete program are the members of the various organizations of the college.

The May Day fills a place in our College life that brings forth the real Spirit of the people of Kansas as no other event can. Events of this kind serve to develop a greater zeal for our institution, to unite the students through a common interest and to create a more active Alumni spirit.





May Fete



The First Annual Jayhawker Fair



The Jayhawker Fair is an annual event staged by the Jayhawker Saddle and Sirloin Club. The proceeds of the Fair go toward the defraying of the expenses of the Stock Judging Team to the Inter-National Stock Show at Chicago.

At the Fair we enjoyed the Baby Show, the side shows, the Trip Hammer "Goat," the clowns, the wonderful Band and the many other forms of amusement. Yes—and the peanuts and popcorn.



FIRST ANNUAL

Athletic Carnival

College Gymnasium. Monday night, March 8, 1915, commencing at 8:00 p. m.

Part One

Wand Drill	Girls
Athletic Dancing	Men
40-yard High Hurdles (special, for school record)	Frizzell, Welsh
Special Apparatus	Holladay, Copple
Wrestling (Middleweight)	Long and Gehrke, Gilmore and Haege
Pole Vault	Edwards
Pillow Fight	Fraternity Freshmen
Inter-Battalion Relay	
Wheelbarrow Race	Hamiltons vs. Websters
Special 440-yard Dash. Coith, Lovett, Holroyd, Crumbaker, Osborne	
Original Stunt	Franklins
Inter-Fraternity Relay	

Ten Minutes' Intermission—Music by the Band

Special Bicycle Race—Haucke, Briney

The Yavapai Club (Special)

Part Two

Folk Dancing: a. Bulgarian Dance; b. Jack Tar.	
Burlesque Boxing	Fraternity Freshmen
Special Apparatus (Parallels)	Holladay, Copple, Garvey
Special Half-Mile Race	Weaver, Wilder, Cromer
Original Stunt	Athenians
Obstacle Relay	Fat Men
Original Stunt	Girls' Rooter Club
Russian Folk Dance.	
Original Stunt	Alpha Betas
Boxing:	
a. Lightweight, two rounds	
b. Middleweight, two rounds	
c. Battle Royal	
Tumbling and Pyramids	
Inter-Sorority Relay	
Wrestling, Heavyweight (no time limit)	Alsop and Franz
Visit the Candy Booth	Hit the Baby Freshman

BAND CONCERT AT 7:30 P. M.



K. S. A. C. Choral Union

Olof Valley, *Director*

Luverne Landon, *Accompanist*

"THE PIRATES OF PENZANCE"

OR

"THE SLAVE OF DUTY"

A COMIC OPERA, IN TWO ACTS

By Sir W. S. Gilbert and Sir Arthur Sullivan

College Auditorium

Friday Evening, May 21, 1915, at 8:00 o'clock



DRAMATIS PERSONAE

Richard, a Pirate Chief	E. R. Martin
Samuel, his Lieutenant	P. A. Carnahan
Frederic, a Pirate Apprentice	J. R. Carnahan
Major-General Stanley, of the British Army	G. C. Smith
Edward, a Sergeant of Plice	D. W. Woolley
Mabel, General Stanley's Youngest Daughter	Clare Biddison
Kate	Mildred Batchelor
Edith	Isla Bruce
Isabel	Nyle Lewallen
Ruth, a Piratical "Maid-of-all-work"	Sara Marty
General Stanley's Daughters, Pirates, Policemen, etc.	

Prof. A. E. Shower	Dramatic Coach
D. M. McElvain	Business Manager
R. H. Whitenack	Property Man

School of Agriculture

"We have with us-----"

—General Public



The School of Agriculture



The School of Agriculture is two years old, and this issue of *Royal Purple* finds the school just beginning to want to speak for itself. To be sure, it hasn't a great deal to say as yet, like other new things it must promise for the future rather than point to the past.

For a long time the people of the State forgot that many boys and girls could not afford four years of high school work and then four years of College work. We forgot that girls who were to be housekeepers in the modest home could have happier and better families if they were trained to cook well, to sew and plan clothes that were more desirable and more durable, and finally were so artistic in their tastes that they could make even the simple home a beautiful place in which to live. When we awoke to the fact that boys and girls in these walks of life were worth caring for and making into

efficient citizens, we began planning the work of the School of Agriculture.

We were not to look to past ideals of high school or preparatory work, but were to consider the social and economic needs of the great group of people who can spend only a few years getting ready for their life's work. We were to make productive workmen and good citizens of them, and at the same time to fit them to take advantage of every chance for promotion in the future. This the School of Agriculture is trying to do.

There are two courses for boys: Agriculture and Mechanic Arts; and a course in Home Economics for girls. In each course the first year's work is most largely vocational. The cultural and citizenship training increases in amount in the later years of the courses.

The students of the School are, in the main, young men and women who could not go directly from the rural or graded schools to high school, but who were out of school for a time and now enter school with an earnestness of purpose, a maturity of thought and an ability to work which is not found in the ordinary type of secondary school.

The School is finding its place and reaching its people. It is fitting them economically and socially, and at the same time preparing them to spend their future leisure time most helpfully. There are three literary societies, debating clubs, and athletic teams to which students of the School are eligible and in which they are taking an active part. They unite with the College students in Christian Associations and other student enterprises.

Slowly and surely the School of Agriculture is finding its place in the inner life of the great white city on the hill, and just as surely its graduates, the first of whom go out this year, will find their place in the busy productive life of the State of which they are proud and which they hope to serve most acceptably as future citizens.

The School of Agriculture

Graduation Class



E. B. STEWART

L. W. KENNEDY

D. C. THAYER

ALICE WILLIAMS

EDWIN H. PATTERSON



The School of Agriculture

Third Year Class



OFFICERS

Fall Term

President.....	Edna Mitchell
Vice-President.....	Clifford Jones
Secretary.....	R. F. Coffey
Treasurer.....	Bertha Holladay
Marshal.....	J. J. Seright

Winter Term

President.....	B. E. Gleason
Vice-President.....	Nivels Pearson
Secretary.....	E. M. Cox
Treasurer.....	S. W. Honeywell
Marshal.....	Arthur Burditte

Spring Term

President.....	W. L. Scully
Vice-President.....	W. B. Palmer
Secretary.....	E. B. Stewart
Treasurer.....	John Anderson
Marshal.....	C. P. Neiswender

The School of Agriculture

Second Year Class



OFFICERS

Fall Term

<i>President</i>	G. R. Giles
<i>Vice-President</i>	H. H. Beaman
<i>Secretary</i>	H. E. Moody
<i>Treasurer</i>	J. L. Jameron
<i>Marshal</i>	N. E. Howard

Winter Term

<i>President</i>	Wm. Giles
<i>Vice-President</i>	W. G. Oehole
<i>Secretary</i>	Sarah M. Dewey
<i>Treasurer</i>	Fred Robb
<i>Marshal</i>	George Hinds

The School of Agriculture

The Class of Nineteen Hundred Seventeen



Class Motto—Success through Honesty

Class Colors—Maroon and Gold

This class consists of about two hundred students in the School of Agriculture. The first meeting for the organization of the class was held October 1, 1914. At this meeting the following committee was appointed to draw up the constitution:

W. D. Pierce
D. E. Longenwalter

H. D. Rothrock

Robert Burns
C. E. Burton

The constitution was drawn up, adopted by the class and the following officers were elected for the fall term:

<i>President</i>	Robert Burns	<i>Marshal</i>	H. I. May
<i>Vice-President</i>	D. E. Longenwalter	<i>Assistant Marshal</i>	H. D. Rothrock
<i>Treasurer</i>	Alta B. Siegel	<i>Class Historian</i>	W. D. Pierce
<i>Secretary</i>	Katherine M. Chor	<i>Class Reporter</i>	J. O. Bircher
<i>Students Council</i>	Agnes Hunt, D. E. Longenwalter		

Officers for the Winter Term

<i>President</i>	D. E. Longenwalter	<i>Marshal</i>	F. A. Gleason
<i>Vice-President</i>	W. D. Pierce	<i>Assistant Marshal</i>	Luciele Yost
<i>Secretary</i>	Sarah I. Reynolds	<i>Class Historian</i>	H. I. May
<i>Treasurer</i>	Ruth Murphy	<i>Class Reporter</i>	Knoedler

Officers for the Spring Term

<i>President</i>	H. D. Rothrock	<i>Marshal</i>	W. C. Mills
<i>Vice-President</i>	H. I. May	<i>Assistant Marshal</i>	Lydia Senn
<i>Secretary</i>	Luciele Yost	<i>Class Historian</i>	A. L. Heisel
<i>Treasurer</i>	Alta B. Siegel	<i>Class Reporter</i>	W. A. Atchison
<i>Athletic Manager</i>			Robert Burns



Girls Basket Ball



Avis Blaine
Margaret Chapman
Amanda Olson
Jessie Husband
Eva Gwin

Cleda Taylor
Alta Seigel
Lucile Yost
Ruth McClanahan
Kathryn Chor

Lincoln Literary Society

Motto—"Knowledge is Our Goal"

OFFICERS

Fall Term

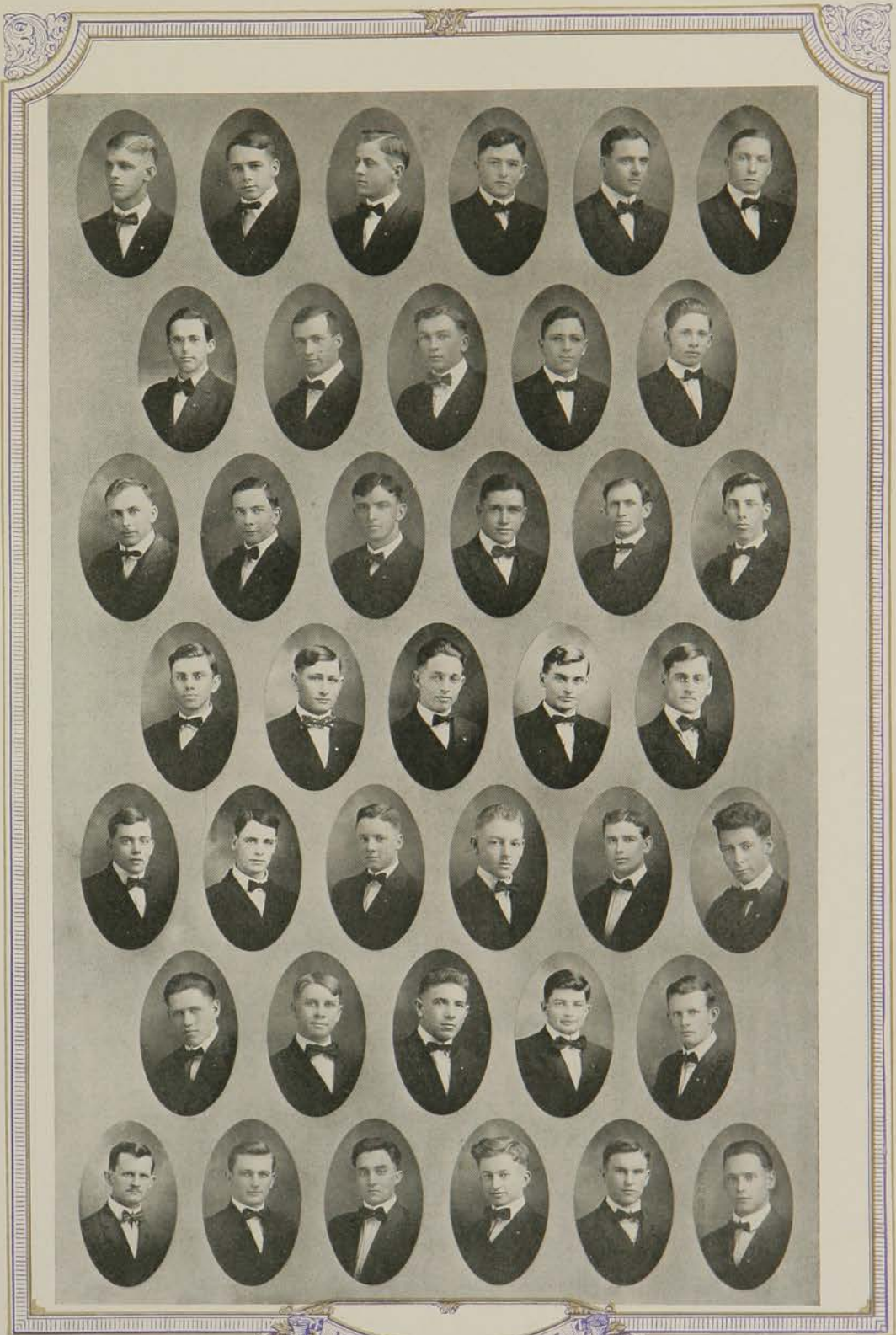
<i>President</i>	George E. Kennedy
<i>Vice-President</i>	A. E. Cook
<i>Secretary</i>	J. G. Stutz
<i>Corresponding Secretary</i>	Chester Scott
<i>Treasurer</i>	George Giles
<i>Critic</i>	R. F. Coffey

Winter Term

<i>President</i>	J. G. Stutz
<i>Vice-President</i>	Chester Scott
<i>Secretary</i>	R. F. Coffey
<i>Corresponding Secretary</i>	E. P. Neiswender
<i>Treasurer</i>	A. N. Jones
<i>Critic</i>	R. B. Medlin

Spring Term

<i>President</i>	Clifford Jones
<i>Vice-President</i>	F. C. Flora
<i>Secretary</i>	W. D. Scully
<i>Corresponding Secretary</i>	W. B. Palmer
<i>Treasurer</i>	Roy Glover
<i>Critic</i>	H. E. Smith



19 - ROYAL PURPLE - 15

Philomathian Literary Society

Motto—"Learn to Live and Live to Learn"

Colors—Blue and Gold

Emblem—Marguerite 

PRESIDENTS FOR THE YEAR 1914-1915

<i>Fall Term</i>	Rose Straka
<i>Winter Term</i>	Nellie Yantis
<i>Spring Term</i>	Minnie Peppiatt

MEMBERS

Nora Crotinger	Mabel Niehenke
Edna Hoke	Gladys Owen
Edna Mitchell	Vilda Stewart
Ethel Gorton	China Rogers
Amanda Olson	Lydia Senn
Esther Olson	Edith Alexander
Minnie Peppiatt	Bess Carp
Mary Redden	Ruth McClenahan
Rose Straka	Barry Jones
Abbie Swafford	Emma Stutz
Nellie Yantis	Dorothy White
Maggie Ellis	Drulla Mall
Freda Haslam	Avis Blain
Bertha Holladay	Lottie Carp
Alice Williams	Alice Hawkins

Jessie Husband



19 · ROYAL PURPLE · 15

Hesperian Literary Society

In the fall term of the year 1914 some students saw the need of a mixed literary society of the School of Agriculture. Accordingly they met on November 7, 1914, and organized the Hesperian Literary Society. This society has become in the short period of its existence one of the leading societies of the School of Agriculture.

OFFICERS

	<i>Fall Term</i>	<i>Winter Term</i>	<i>Spring Term</i>
<i>President</i>	Cledas Taylor	Cledas Taylor	W. G. Oehrle
<i>Vice-President</i>	Wm. Giles	W. A. Naher Miss Guismer	Edith Riley
<i>Recording Secretary</i>	W. A. Naher	W. D. Pierce	Ethel Bennett
<i>Corresponding Secretary</i>	Miss Wismer	Anna Poland	Helen E. Schneider
<i>Treasurer</i>	E. M. Cox	H. I. May	W. D. Pierce
<i>Critic</i>	Helen E. Schneider	F. A. Brown	Robert Burns

MEMBERS

Bertha Atlas	Mr. Hebre	Anna Poland
Margaret Ashton	A. L. Heisel	Edith Riley
J. L. Atkinson	Ercil Hoke	Fred Robb
Ethel Bennett	Merten Hoke	G. E. Ruggles
D. M. Braum	S. W. Honeywell	Josie Ruggles
Lawrence Buckley	Esther Husehsall	Lula Ruggles
F. A. Brown	E. G. Kneadler	Helen E. Schneider
Robert Burns	H. I. May	J. E. Smid
Margaret Chapman	Roy H. McConachie	J. F. Smid
Margaret Calwell	Iva Mullen	Abe Steele
E. M. Cox	R. M. Mullen	O. P. Steele
Wm. Giles	W. A. Naher	Cleda Taylor
Bertha Gwin	W. H. Oehrle	Peter Weisbeck
Edith Gwin	Roy Parker	Daisy Wiseman
Eva Gwin	W. D. Pierce	Rebecca Wismer

Hesperian





THAT.



CRUEL BOYS.



TOWER RATS.



RIGHT ABOUT —



NOT FOR PUBLICATION.



FACE.



ASK GIFFIN.



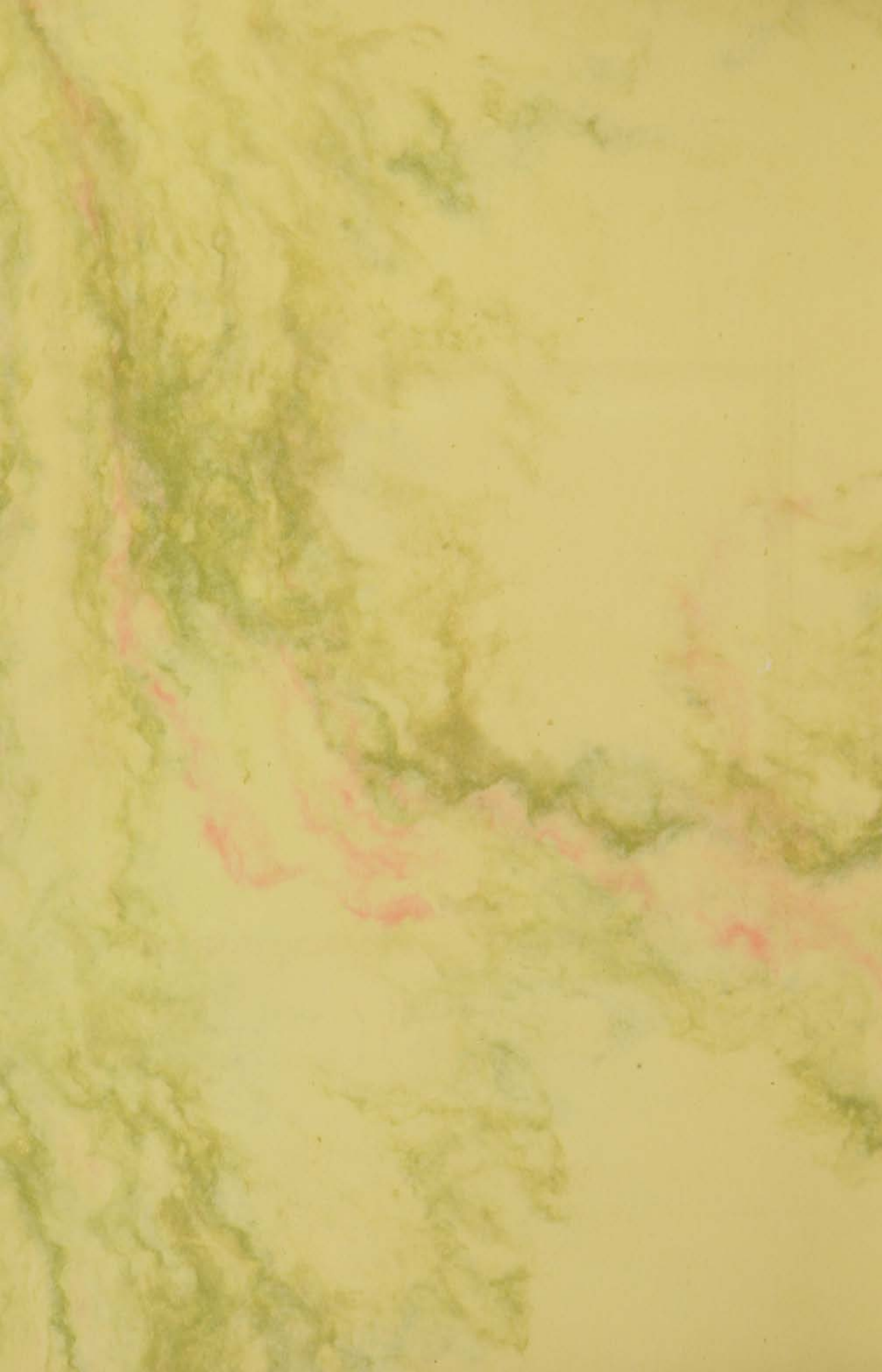
VETS.



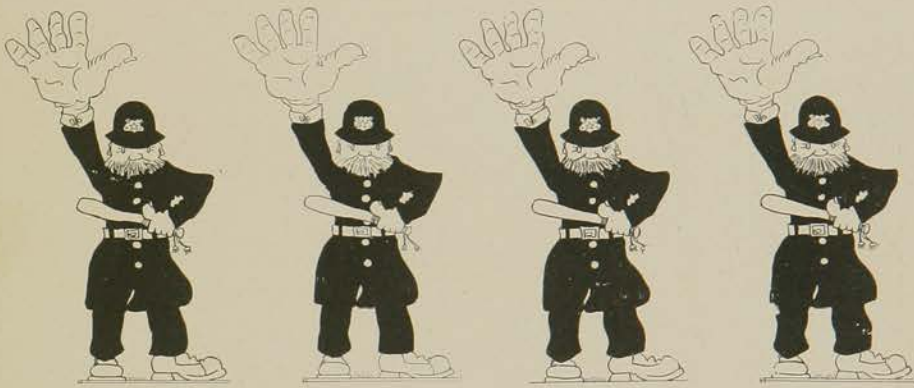
TAKE YOUR PICK.

POINT, PUN, & QUIP





HALT! Advance and give the Cosine.

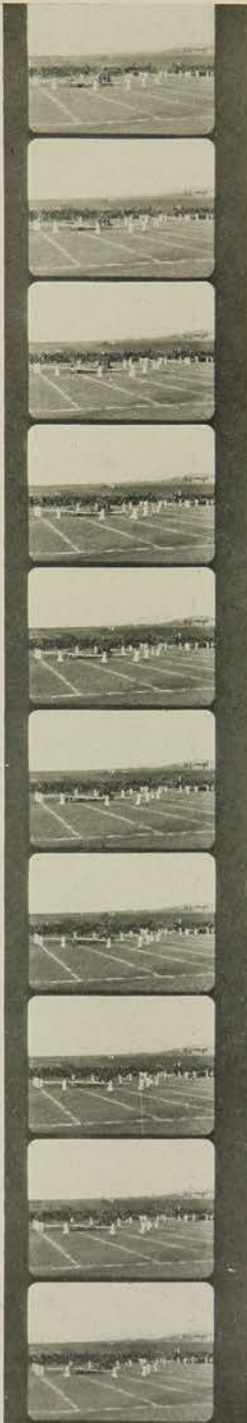


Say—UNION—Before you can pass me.

CHECK.

What we felt like saying as a Foreword: We worked like H—— on this book and we hope that you D—— critics will appreciate it. We know it is good.

THE EDITORS.



Dr. Nabours dines with the Sultan



1914 Senior Guard



And "Chuck" was a Kid 1896
and "Chuck" is a Kid 1915



Source of a College Education



"Jitney" Ford's Garage



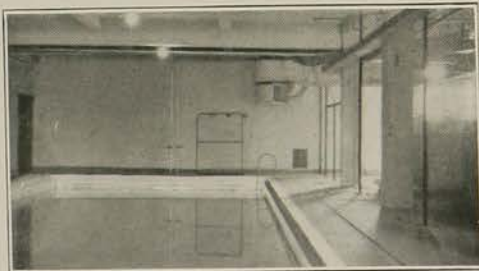
Be Careful, Corrine



Little Charlie Hunter, 5 yrs.



Dope goes wrong.



Girls Should Learn to Swim



They Keep Us Warm.



The Amazons of a Later Day.



And They are Both Irish.



Bruce Cummings, 1908



Burn Him, Fellers



Sept. 28. Ags get their first experience of running the level.



Oct. 17. Chas. J. Dillon speaks in chapel. Aggies play Nebraska.



Oct. 3. Football season opens. Aggies beat Southwestern 14—0.



Nov. 12. Bill Hagan administers the medicine.

Nov. 13. Same horse dies.



Oct. 7. Dr. Nabours spoke in chapel, "Dodging Hades to get home."



Nov. 18. Jack Richards gets his calling.

LIEUT. HILL: Mr. Richards, if you cannot keep your hat on any other way, cut a notch in your head or tie the string to a splinter.



Dec. 9. Snow. Supt. Wilson of the Topeka Schools speaks in chapel, subject: "Discovering your job." Majority of the Seniors present.



Jan. 8. Shorts begin to become acclimated to their surroundings.



Jan. 9. Short-horns long for home and mother.



Dec. 16. Prof. Kent takes a nap in chapel.



Jan. 7. Farewell, ye leather lungs.



Jan. 10. Searching party organized to locate the Scarabs 1914. Searching party returns for more chalk 1915. Jimmie Linn vows that it will never happen again.



Jan. 20. "Scoopie" plots a curve of the fluctuations of the K. C. wheat market prices.

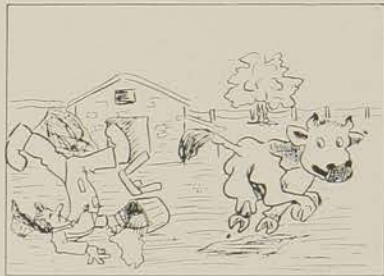


March 8. Calvin and Meta repeat by request the performance of December 4, 1914.



Feb. 22. HOLIDAY.

Feb. 22. Brewer makes a snappy run to the first hour classes.



March 16. Hubp gets in bad with the Dairy Department.



April 1. King vanquishes Mike at Tennis.



Feb. 22. O. E. leads the Minuete



April 2. Dick Wilson demonstrates the Rajah's Glide.



April 6. Baseball season opens with Bethany College.

Same Day. Buck Smith has a bad tummy ache (Don't try to get the connection because there isn't any).



April 24. Ferrier pitches to the Iowa Aggies.



April 25. Track team takes its daily workout.



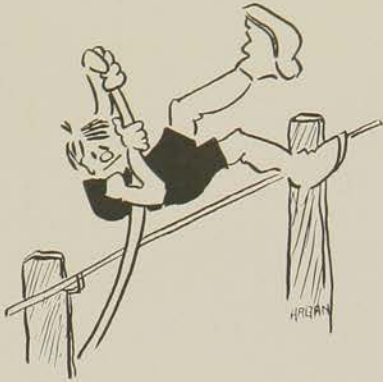
May 3. Dean Willard takes a stroll to improve his mind. Attempt nearly proves fatal.



May 7. Oklahoma-Aggie track meet. Baird wins the two-mile.

May 10. Little Willie Barker arrives late at inspection being detained at the Phi Phi house.





May 21. Track meet with K. U.,
Aggies win by 3 points, 56-53.



May 31. Last copy to press. *Royal Purple* Committee takes a rest.



In Memoriam

—
Theta Chi's
and
Jack Richards
Julius Van Vliet
G. B. Hickok

(Sad it is they are broke and dead)

What's Left

ISLES: How much of this lesson do you know, Miss Greeman?

LOUISE: Some of it.

ISLES: If spelled S-U-M the total would be very small.

MR. GREENFIELD: May I have a schedule sheet?

REGISTRAR: We do not give them to Freshmen.

GREENFIELD: Beg pardon, I'm assistant Prof. in Chemistry.

Overheard at Wolf's Studio—GOUDY: Say, I don't want such a large portrait.

WOLF: Alright, just keep your mouth shut.

Don Irwin in class meeting explaining plans for the Senior party stated that it would work out for large bodies. We wonder if it would apply to "Fat" Hooker.

For good literature ask Herb Miller to show you the letter he found that Dorthy had written Dudley.—Be more careful after this Dee.

MISS HARKER: "Make the cellar door large enough for the ordinary person to go through,—well, large enough for a barrel."

PROF. NABOURS (in Parasitology class): "The lesson for tomorrow will cover the Family *Pediculidae*, Genus *Pediculus*, the common body louse."

MARY GURNEA: "But Professor, I'm trying to get specimens of everything that we study. Where can I get a specimen of this family?"

NABOURS: "Search me!"

REISENER: "Give an example of Pain Pressure."

GEO. GIBBONS: "Trying to keep awake in class."

W. W. Haggard had good intentions when he slipped the waitress at the D. S. a quarter.

Latest German War puzzle:

HMTDYWTKTKA

Tragedy

Dramatis Personae

GEORGE HERBERT BUNNEL (Returning from date with Miss Clara Robbins).

DAVIE

WALT Sleeping Occupants.

TILL

SCENE I. 831 Osage Street. Time: 2:30 a. m.

Enter, BUNNEL, with shoes in hand, softly tip-toes upstairs and prepares to retire.

SCENE II. Bed Chamber. Time 2:32 a. m.

DAVIE and WALT in the Hay. DAVIE with one eye open discovers a burglar in Bunnel's study room.

DAVIE (shaking Walt): "WALT! WALT! Wake up, there's some one in Bunnel's room." Walt springs to the floor, runs to the bureau and secures revolver. Peeking slowly around the corner, with gun ready, he discovers burglar standing in hallway.

WALT (in loud voice): "STOP! I have the drop on you."

DAVIE and WALT (in unison): "TILL, BUNNEL, TILL, BUNNEL, there's some guy in your room."

Enter TILL alone and turns on light.

WALT (supposing burglar had re-entered room): "Now, boys, let's all charge together."

BUNNEL (standing with back against door): "OH!—er—XX—XX**—I w-as ju-st wi-nd-in-g th-e cl-o-ck."

SCENE III. Back to the Hay. Time 2:55 a. m.

TILL (in bed, but not asleep) "You, just getting in!"

SPOTLIGHT

VOL. I.

JANUARY 28, 1915

NO. 1

The 1915 Class Book Committee is surely following almost in the footsteps of the '14 bunch only we hear that they have not burned up the Treasurer's account book as yet; but perhaps at the next pep meeting when we have a bonfire it will go up in smoke. We can't tell just what the outcome will be, but we feel that at least one of the members of the '15 bunch will buy a farm with the proceeds. One took a fine trip east and now perhaps the '16 gang can get a trip to the Pan-American Exposition.

Two colored men were talking and one was heard to say that he hoped that the Irish would not be killed off during the present war, because the colored race would then be the most low down race on earth.

We will have to put something in this paper about "Mike" Ahearn or the people would not read it.

In this, the initial appearance of this publication THE SPOT LIGHT, we think it proper to set forth the principles for which the paper stands. Primarily it stands for closer fellowship among the students of this institution, for a true College spirit in which all will participate—a thing which is conspicuously absent around K. S. A. C.—and for the betterment of all things and the introduction of new ideas, which will increase the welfare of this school.

Proceeding on the theory that every knock is a boost, we will not hesitate to use the hammer when we see that something might be bettered by that means. If an organization is trying to do the things that are best for all the students, then we are for such an organization. But if they try to slip anything over, we will give them a knock that will boost them high enough for everyone to see their crooked methods. Fraternities and Sororities are conspicuous organizations in school, they will come in for their share of criticisms, but only just criticisms will be given, for others make enough unjust criticisms.

If you want to take a midnight joy ride please leave town, so we won't have to write up the details. (DON'T GET IN THE SPOT LIGHT.) We are for athletics all the time but that department must produce the goods.

Keep your mouth shut about this paper or we will tell you why you are against it. The SPOT LIGHT is printed in Kansas City, Mo., they are sent by express to a news dealer, no subscriptions are sold, single copies are 5 cents.

President Waters and the *Gamma Sigma Delta* are enjoying a lively game of checkers in which the Kansas Aggie is the object. The latest returns show that it is Prexy's move.

Perhaps the greatest word in the English language is Annette. The second greatest is "I."

The Seven Wonders of the World: Maynard Goudy, "Fat" Hooker, John Hungerford, Willard J. Loomis, Frank Sargent, Walter F. Smith and Wilmer H. Wilson.

At least in one instance there is quite an affiliation between the *Theta Chi* and the *Beta Theta Pi*.

Certain pledges at the *Lambda* house took suddenly sick the evening before initiation. "Grape-nuts."

Prof. Wirt has broadened his scope in Ag. Engineering. He is now able to tell you all about a steam engine and also about "Fewell."

I would never marry a girl for her money, but I could never love a girl who is poor.—"Al" Apitz.

Prof. Wirt says there is no excuse for anyone stealing anything worth less than five dollars.

SPOTLIGHT

VOL. I

FEBRUARY 13, 1915

NO. 2

THE AGGIE COMMANDMENTS

I. Thou shalt love Kansas State with all thine heart, boost it with all thine breath (to the Ways and Means Committee), and study soils under Throckmorton with all thine understanding.

II. Thou shalt not expectorate upon the main walk, nor in the classroom, nor in the main hall; neither shalt thou eject any spittle in any vehicle of transportation (especially jitney cars), for the public health is a pearl of great price and must be protected by Bushnell and Jackley.

III. Thou shalt not commit adulterated foods into the hands of thy brother when he is hungry for coal tar coloring is an abomination and benzoate of soda worketh evil to any man's belly. All things do in moderation, so says Dean Willard.

IV. Thou shalt keep thy vows when thou goest into politics, John Hungerford; likewise hold thy tongue as to promises, Willie Barker, for the Aggie voter has a fearful and wonderful memory and the files of the *Collegian* shall never perish from off the face of the hill.

V. Honor thy father and thy mother, for without them Kansas would still be a barren waste and thou wouldst not have thy "Benzine Buggies", Malcom Aye, nor thy herds of mid-winter SHORTHORNS, Prexy Waters, or thy many fields of alfalfa, Prof. Call.

VI. Thou shalt swat the Knockers (Z. C. Rechels, L. A. Zimmerman, L. V. Rhine, and C. E. Roach) with a swatter, or in any other manner that shalt prove effective for verily they are a pest to this institution. And may a Student Activity Fee and various other calamities be visited upon them and their followers, aye unto the third and fourth generation of those that follow in their footsteps.

VII. Thou shalt not give to thy neighbor strong drink lest thou both be damned (drunk). Say thou rather to him, "Go thou to Missouri and get thine own souse in thine own way." In this manner thou wilt fulfill the law and save thine own supply at the same time.

VIII. When thou goest into the College Inn thou shalt say to Colson or Harry Wareham, "Hast thou nine foot bed sheets, individual towels and private drinking cups?" and if he sayeth nay, thou shalt flee from the place, for the wrath shall be upon his head, of the state, and thine own as well if thou goest in and abide with him. It is far better for thee to sleep in the A. H. Barn with the rest of the animals than to abide in a public place that cometh not up to the specifications of the Board of Administration.

IX. Thou shalt not listen to the man who peddleth "Blue Sky" neither shalt thou lend thy influence to any man who seeketh to sell thy neighbor a gold brick (A *Royal Purple*), for as between the man who dealeth in unregistered securities and the man with a mill stone about his neck, the best bet is on the latter.

X. Thou shalt not walk in the path of the Vets, nor in the stall of the A. H. men, nor sit in the seat of the Profs, for Kansas State is a great school (you betcher life) and within her halls are to be found some of the worst crooks outside of Lansing, some of the best specimens of (SQUIRREL FOOD) that have escaped Osawatomie, and all the Health and Happiness, Peace, Posterity, Pretty Girls and Politics that is coming to you this side of Graduation, a Happy Home and the Promised Land.

The following men read the first issue of the "Spotlight" over the shoulder of a friend: A. C. Berry, Preston Hale, L. A. Mingenback, E. H. Smith. Some people would borrow a tooth brush from their friends if it wasn't for the fact that public opinion is against such a practice.

When asked if the *Lambda Farm* was a myth or a reality, some one remarked that after walking out there in the slush one night, they had decided that it was a "reality."

While Prexy was asleep at the switch the *Gamma Sigma Deltas* stole a move in that said checker game, and won by a large "Plurality."

If the *Sigma Phi Deltas* wish to learn the new dances, it appears that they could find a more suitable place than the Wednesday night dances.

You see it is not Dick Wilson's fault that there are two Misses Mann in this school. And to make matters worse, Dick could not distinguish their voices, either. It was a choice on the part of the phone operator between 613 and 713, and of course she chose the wrong number. Hence one Miss Mann was left waiting at the church, while Dick amused the chaperon at the other house.

Not everyone can fall as gracefully, especially in a dance hall, as Jack Husband and

Jess Alexander. One of the "Spotlight" reporters states that it was one of the most clever exhibitions of log rolling ever seen in Aggieville Hall.

I first loved fair *Eta Beta*, and next a dear *Phi Kappa Phi*,
The third on the list was a sweet *Alpha Mu*, I would keep her forever, thought I,
But no—there comes a neat *Lambda Theta*, with eyes that made life sweet for me,
But the light flickered out and I'm looking about,
Will come *Theta Chi* help me out?

(Korsmeier and Shelly.)

The nine BIG GUNS of the hill: Don Irwin, Herbert Coith, Glenn C. Allen, Harry H. Coxen, Anson Ford, Frank Freeto, Jay L. Lush, James M. McArthur and Archie L. Marble.

My wants are few and simple. I'd like a private car, a castle on the Hudson, a fifty cent cigar, a wife worth forty million, a rent producing flat, a stylish horse and buggy, and a few things like that. (E. H. Smith.)

SPOTLIGHT

VOL. I

FEBRUARY 27, 1915.

NO. 3

The latest fad in gambling is that of flipping coins to see who gets the date, Jane Kingan, Erskine, and Shelley. We understand that there were some signs given and Shelly won two out of three. Care must be taken as there is a law in the State of Kansas against gambling.

Everyone should buy a class book published by the class of 1915. There is no better way of advertising the college when you go home, than by taking a volume with you. Show it to your friends for it sure does represent the College in its everyday life and some of the stunts which are pulled off on Sundays.

It has been called to our attention that very few people wearing Greek letter pins pass in Physics. "Freshmen Beware."

"Kirt" Brewer made a fine run to his second hour class on the holiday February 22.

WHAT IS A "GOOD SPORT"?

What has life in a Chapter House to do with being a sport? Just this—if the steward, the house manager, the treasurer, the officers are good sports, they will do their duty and make good. The good sport pays his room rent, his board bills and dues. The cheap, tin horn variety, lets them slide. That the other boys are feeding him and giving him a home does not worry him. He takes his money and plunges on the outside. He "mooches." He never buys his own tobacco, and often shines conspicuous in Tom's hat, Tubby's tie or Cupid's suit.

The good sport is never a snob. The cheap sport generally evinces a willingness to do anything but work. He takes but seldom gives. He is a discordant note. He "knocks" much and "boosts" little. He is supremely selfish.

Some people stand in Main hall because it is cold and there is no other place to go. Others stand there in expectation of seeing a friend. But the large majority stand there because they don't know any better, and the significant fact is that the same people are there every day.

Most everybody is looking for a clean collar job with a thirty horse-power salary.
(BOB BONNETT.)

Doubtless an automobile is a handy thing to have around the farm, but a manure spreader is a good thing, too. (MILNER)

Tact is the ability to tell a woman her face powder shows without letting her know that you have noticed it.

SPOTLIGHT

VOL. I

MARCH 27, 1915.

NO. 5

MORE INFORMATION WANTED!

Who is the *Pi Kappa Alpha* pledge, with the High School class, that queers the boys at the *Alpha Mu* House? (Much Oblige.)

The new sanitarium at 1521 Leavenworth, for those who wish to cut their regular Wednesday night fraternity meeting, is always available. Ask *Sig Alph* Hunter. Even tho Charley Hunter is engaged and love is blind, he should be more careful about pulling down the curtains at the *Lambda* House hereafter.

"Tub" Reed of the Vet. department broke the Missouri Valley record last week in the broad expectation event at 22 ft. and 7 inches. "Fat" Hooker took second with the distance of 21 ft. and 7 inches.

We notice that some of the fellows still persist in reading the "Spotlight" and "Collegian" over the other fellow's shoulder. The following are reported as having done this with our last issue: Charles Hunter, Stanley Baker, Bob Cushman, Leon Taylor, Lloyd Reudy, Mark Lindsey, Bob Sellars, Harry Vaupel, Horace Chittenden and Fred Layton.

The "Spotlight" has made a horrible mistake for which we will never be able to make compensation. We used Chas. H. Zimmerman's name when we intended to use L. A. Zimmerman's. We feel that we can never justify this horrible, disgraceful mistake, but we hope that Chas. H. will forgive us.

There are many clever pens buried in the "Spotlight," but it is such putrifying organisms as Windy Smith, Buchanan and Sargent that are causing our rapid decay.

For information concerning Yuma Street, inquire of O. W. Beeler.

The Sororities at K. S. A. C. have always made friends with the non-sorority girls. It is very much better at this school than at K. U. But along comes a girl from K. U. by the name of HILDA MENSE and writes a paper on Sorority dope and reads it in class. Some of her fellow-classmates may not have thought much about the paper, but we would suggest that she keep such stuff at her little pink Sorority house on Bluemont.

FRATERNITY JEWELRY FOR RENT

Hilda Mense claims that she can wear an appropriate fraternity pin to every fraternity dance given in town.

Nichols Gym has been pressed into service as a spoonholder. Earl V. Kesinger and Marjorie Garnett hold a class there every Tuesday, Wednesday, Thursday and Friday morning during chapel hour. The class is usually dismissed with a kiss. We are of the opinion that Miss Garnett is the teacher; at any rate, both are very proficient in the art of insanitary love making.

On the landing of the stairs they sat,
He held her hand, she held his hat,
They kissed—I saw them do it.
He held that kissing was no crime,
She held her head up every time,
I held my peace and wrote this rhyme,
And they thought no one knew it.

It takes a boob like Wallace Hutchinson to bawl a man out for wearing a borrowed overcoat, after he himself had borrowed everything from socks to nightshirt.

SPOTLIGHT

VOL. I

APRIL 10, 1915.

NO. 6

We should have a Hall of Fame at K. S. A. C. and to start a good thing along we will suggest a few people who should have their pictures in such a hall:

Prof. Waters—To give a distinguished shade to the group.

Jimmy Linn—For the same reason as above.

Ralph Heppe—We would need two headliners at least.

Fred Layton—Because of his beauty.

W. F. Smith—Popular Boy of 1914-1915.

Ruth Hill—Popular Girl of 1914-1915.

K. G. Baker—The Cowboy from Texas.

Jack Richards—The only living specimen of its kind.

James Colt—One of the fixtures of the Hill.

Shorty Fowler—He is so two-faced that we could turn either one of his faces to the front.

H. H. Haymaker—Just an all around fine fellow.

Erk Erskine—Just because he belongs there.

Speaking of getting street addresses mixed, you should know how Elbert L. Smith got into the wrong house over on Vattier. He walked into the house, went up stairs, knocked on the door where he supposed W. C. Calvert was rooming, and in place of Calvert's voice bidding him enter, there came a feminine voice. Smith, being surprised and shocked at this, ran all the way down stairs and into the street.

There is one man in this school who doesn't toot his own horn, so we will toot it for him. Charles H. Zimmerman is a Junior Engineer, *Sigma Tau*, on the Lyceum Committee, takes active part in a literary society and is drum major of the band; besides this, he makes good grades. We just want to use this as an example of what some of the best students do.

Will wonders never cease? The average man's arm is 36 inches long. The average woman is 36 inches around the waist.

CABBAGE LEAVES

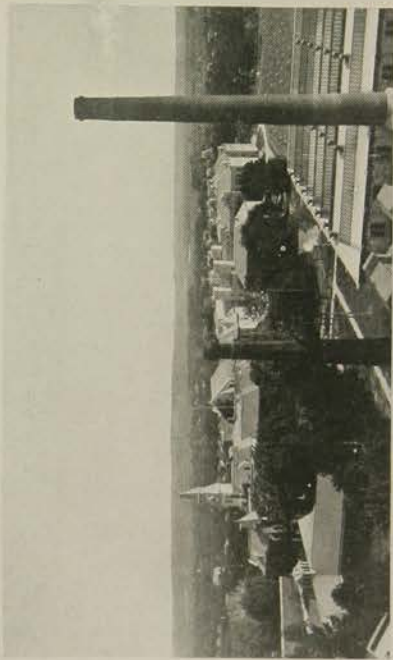
For good health: Keep your windows open and your mouth shut. "Windy" Smith, get wise and improve your health.

The State fish and game warden is planning to distribute crabs to the streams of Kansas as food for the turtles. The crabs are to be selected from different towns over the state. The Manhattan candidates are Zeno Rechels, L. V. Rhine, P. L. Netterville, and T. E. Pexton.—*The Sunday Sun*.

Someone please give Morgan Binney a jitney, because it has been reported by one of his friends that he is a habitual moocher on the "Spotlight." If you have a defense to make, Morgan, please drop us a line.

Domestic Science Jordan says, "We should Booble." Is this strictly a Domestic Science term or does it have something to do with raising a family?

The "FIRST ANNUAL HEN SORORITY DANCE" will be held on Saturday Afternoon, April 10. Some fine exhibitions of masculine femininity will doubtless be displayed. We understand that there will be no distinction made between gentlemen and poultry, but we trust that proper position will be maintained at all times.



GOLDEN BELT ROAD

MANHATTAN
DENVER
526 MILES.
KANSAS CITY
140 MILES.

POPULATION 10,000. INCLUDING STUDENTS
KANSAS STATE AGRICULTURAL COLLEGE.
3000 STUDENTS. 200 INSTRUCTORS. 15 COURSES.
GOOD PUBLIC SCHOOLS. BUSINESS COLLEGE.
SACRED HEART ACADEMY. EIGHTEEN CHURCHES.
MUNICIPAL WATER AND SEWER.
ELECTRICITY-GAS-STREET CARS.
PAVED STREETS-BRICK & CEMENT WALKS.
BETTER STOP. MARVIN CO.



Our
Memory
Book

491

19 · ROYAL PURPLE · 15



WEB—EURO.



BROTHERS WIFE
AND
ME.



A PAIR.



A PAIR OF TRAYS.



TWO BUMPS.



WE GET YOU.



BILLS LIGHTER HOURS



AT BOULDER.



COOKS.



ON THE JOB.



NOT FOR US.



Π. Κ. Δ.



ASST BUS.MGR. - VOL. VIII.



MOUND RIDGE. - CHAMPS.



A NATURAL ATTITUDE.



IN THE FIELD.



EACH MORNING.



PIGGY & WHO P



RITUAL MANAGERS.



SCIENTIFIC RESEARCH.



TALL ONES.



DRESSED.



CUTE — — —



VAUTER.



SKOOPIE.



(2 GEORGES)



RIGHT SHOULDER - ARMS



FAITH



YE DRINK



PREXY ?



RUMBLE



SARGENT



HALF SQUAD



READING TOP TIP



WAITING



A FULL HOUSE.



BORROWED DUDS



AY! QUEE-ET!!



?-FIND THE 4TH ONE



FUSSING



HEAP BIG CHIEF



SMITH VISITS



SPLINTERS



HEAD GEAR



FLYING FEATHERS



MILK MADE



BATTING 1000.



FULL BACKS



SEEDS



MORE SEEDS



"RED"



PHI PHI'S



SWEET 16



SURELY ?



CONVALESCENT



WAY OUT WEST



ALPHA "MEWS"



TEX & CHICK



ANON



TORCHY, etc.



WINTER SPORT



THE START



PREACHER



IZZY



FRANK



ZERO



VERMA



SLEEPY



MACK



GEORGIE



PREACHER



SMILE — YOU SMILE.



'YE HAVEN'T ANY CASE.'



LONG LONG AGO



'T WAS EVER THUS



NOY AND THEM



OH COME NOY



IN THE GARDEN OF EDEN



INTERMITTENT



A CASE FOR FAIR



JUST LIKE A ROBIN
EATING CHERRIES



CONTINUOUS



PLAY BALL



AT BREAKFAST



STUMPED



YE HAD LOTS OF FUN



CHIEF LOOMIS



"A FAIR"



REALLY



LEAVING TKA



HANNAH



A.M. MONUMENT



OUR BONNIE LASSIE



SLJM



HIS GANG AGAIN.



D. S.



WASH DAY.



A BAKERS DOZEN.



THE "K."



WE THREE.



STRIKE



AGAIN.



DON.



SEVEN OF A KIND



Σ.Α.Ε.



BETTY



Υ.Υ.



MARY & CHUCK



ENTERTAINED



ME.



THUMBS DOWN



ON THE LINE



PUFF-F-F!



SPOT LIGHT 7



TOUGHS



SCHOOL BOYS



SOME CHICKENS



NO CHEERS, NO TEARS —



AN OBELISK



NUTS



BLUEMONT GUARDS



"YES"



A.M.'S.



MARY



CHAPERONE



Q K Q'S



OVER THE GARDEN WALL



RUTH



COAST-WISE



VEE VEE



FAT



ERK



SLATS



LUCILE



PEARLE



KAGY



WINDY



TEX



CAP



HEP



IZZY



NOVY BILL



THE 15's GET THE 14's



HOLD TIGHT



BILL & M.P.



EYE FOR THE TOUGHS



FIS-S-SH



HELLO HAGGARD



TOUGHS



BEFORE



AFTER



JUST KIDS



ARTIST & WIFE



BY REQUEST



I DIDN'T WANT TO DO IT



WIRES CROSSED



FINIS



SYIPED



GET A BLOTTER



GROYN IN KANSAS



IN THE PHILLIPINES



WISH I HAD A BOARD



ANY RAGS ?



RODIE



WITT



GIFF



BOSCO



ONE LACKING



ANDY



DOLLY & ED.



WE ALL GRIN.



OUR BACKS.



SLATS & CHAS.



GOING UP



IN THE RUT.



VERMA-VAN.



BREAKFAST CALL



SPRING '15.



GRIN.



IT. K. A.



"EVELYN."



BRUCE



FIRE



ASK JOE.



DOC.



WE FUSS.



WHO



FICKLE QUARTET



NOY-Y-Y



IN CIRCLEVILLE



TUTORING



BIRDIE & YHO?



LONG DISTANCE



CLOSE RANKS!



HANG-OUT



BAD CASE



KNEE-DEEP



BE CAREFUL



SEARSON



SCOOP



HICKY



ATLAS



BILL



TED



DUTCH



BILLIE



"ED"



SMITTY



DAN



FLOSSIE



CHAS.



RED



RUBY



DADDY



FROSTY



TORCHY



PECK



LOOMY



BILL



I AM AFTER THEM





GOLDIE



ENGINEERS' HIKE.



DOC. BRIGHT



FRANK



BIG LOOMY



CAMPING



SMILE!



BEDTIME GIRLS



SLAT'S & YHO



MACK



WANTED: A WIFE



THE TOWER



OUR ARTIST



A MIXUP



BIRDIE & CHAS.



CHRISTIAN ENDEAVOR LEADS.



WAITING.



NOTICE MY HAND.



HANDS UP.



INITIATION FORCE



TWO JITNEYS.



A ONE LEGGED MAN
IN THE LINE.



JERRY.



FANCY ?



WITH JOHNNIE



LABELS GONE



COASTING GREAT



DO YOU LOVE ME ?



ANDERSON CLUB



AND A LITTLE CHILD
SHALL LEAD THEM



YOU CAN LEAD THE CALVES
TO WATER



BUT YOU CAN'T MAKE
THEM DRINK



Σ.N.'s VISIT Φ.K.Φ.



ONE



First Round

READY-AIM-FIRE



WHOSE —



UNIFORM



THE MORNING AFTER



TWO



Π. K. A.



AT EASE.



MUMPS.



ON. HIGH.



TINY AND GANG.



HIGHER.



OMAR.



H. B. Π.



OUCH !!-?



YHERE, YIE, BELONG



USE PEAR'S SOAP



BREAK-BREAK-BREAK



YHOOP!! HIC!!



BABES IN THE YOODS



TETE-TETE



OUTLAYYS BOLD



IF MIKE COULD SEE US



SOME, BAND



AL LOSES A BET



THE TRIO



TOP OF THE WORLD



NOT A DOZEN



SECTION GANG



BILL-YOODY-MILT



YE LIVE AT THE BARN



Σ.Π.



BE CAREFUL



WEBS & EUROS.



LETS GO.



WE DO.



VERMA-DEAR HEART.



TOM & WIFE.



BUMS.



ALKALIE
PETE.

CHIEF
SHAVER.

TKIE
GOUDY.

MAMMIE
HOOKER.



READY FOR THE FIELD.



AND WE ARE PREACHERS SONS



JUST OUT



LOST MY PEP



MY WIFE'S IN COLORADO



SOME CLIMB



COME ON IN



ALLOYN ME -



MEDA & YWHO



GATTY & DOC



HUG ME TIGHT

— PASSED BY THE NATIONAL BOARD OF CENSORSHIP —



BILL - MABLE.



THE TEAMSTER.



HIGH MINDED.



PROF. FITZ.



ARCHITECTS CHAIN GANG.



SNOW STUFF.



BRIDGE LAB.



WE WORK.



It has been the aim of the 1915 Royal Purple to make every page of this work, from front cover to back, as attractive and interesting as possible, and we sincerely trust that our endeavor will meet with the approval of every reader.

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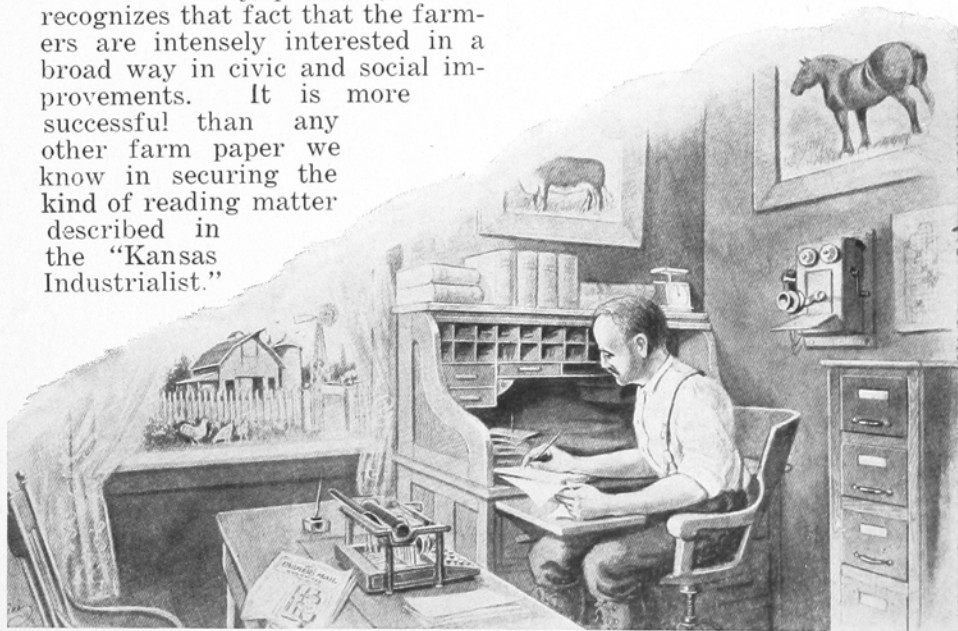
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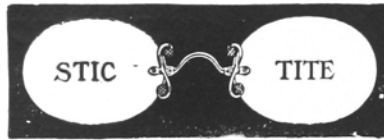
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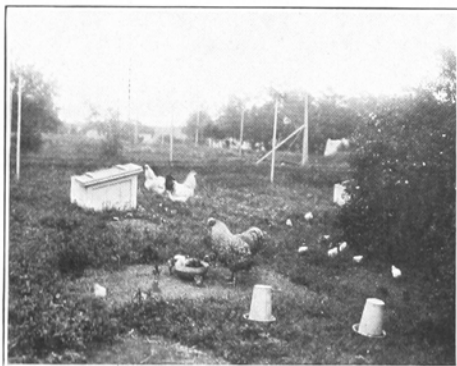
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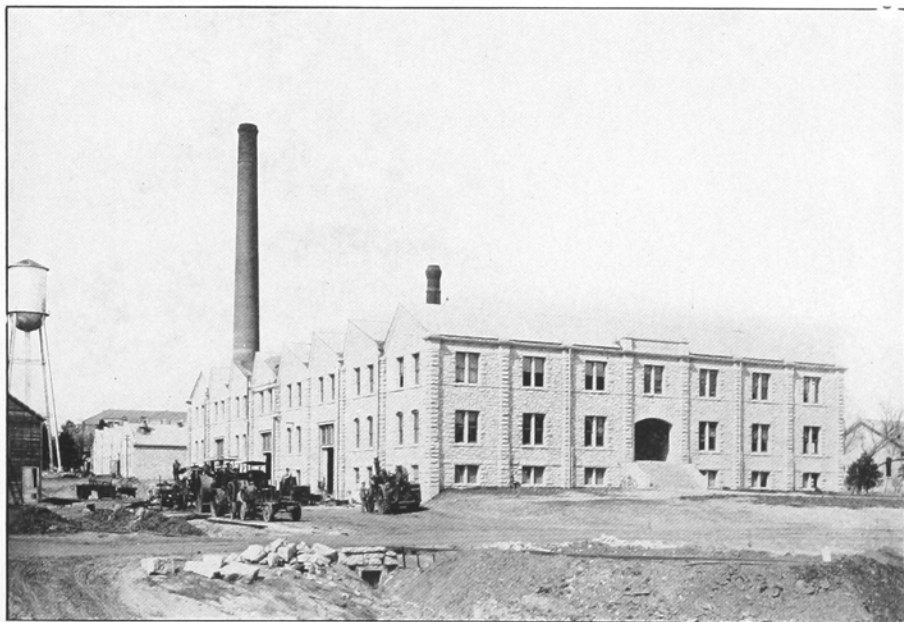
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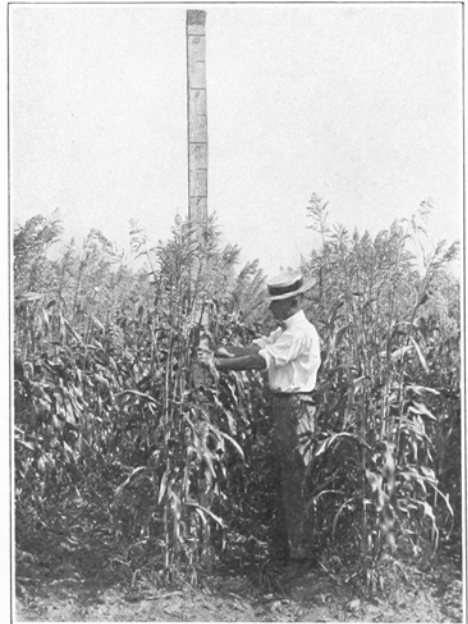
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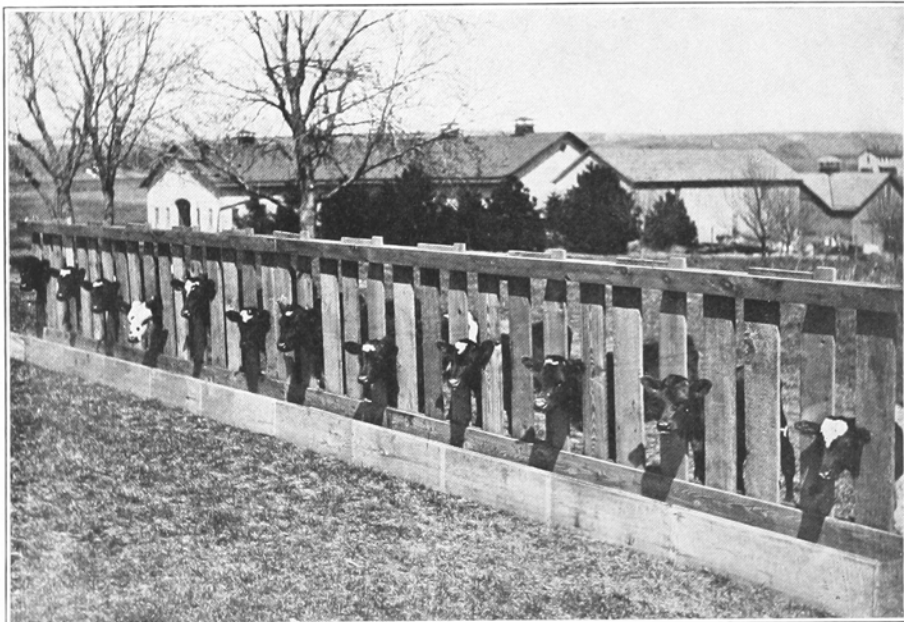
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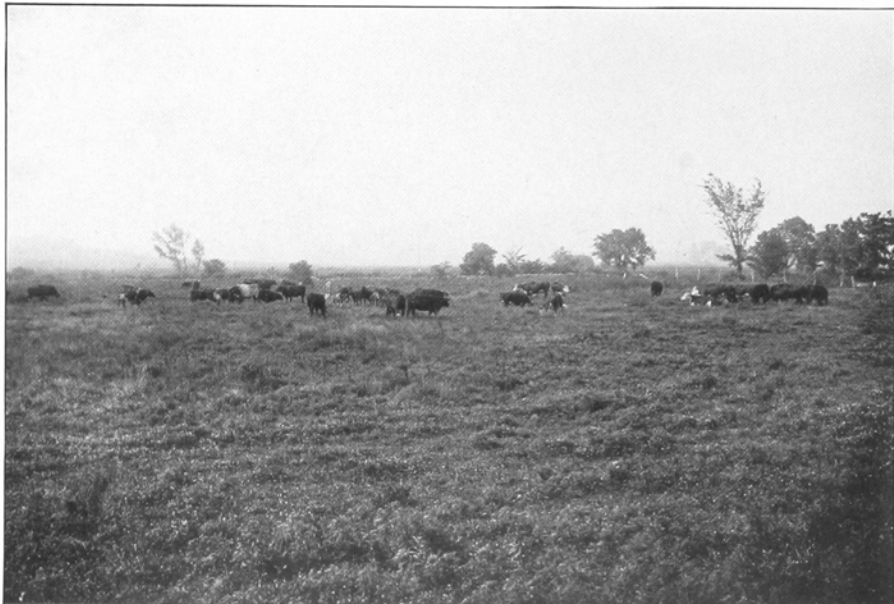
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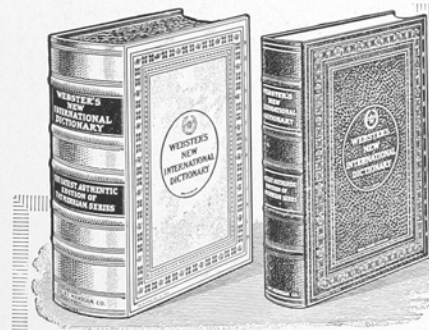
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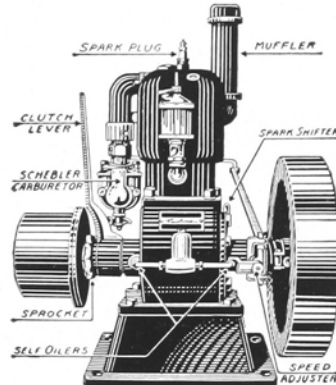
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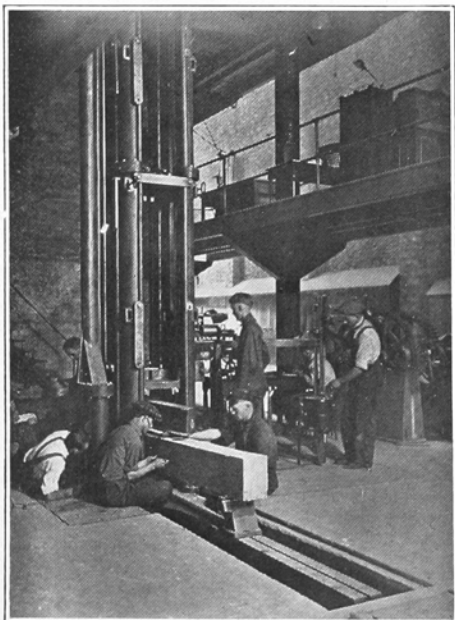
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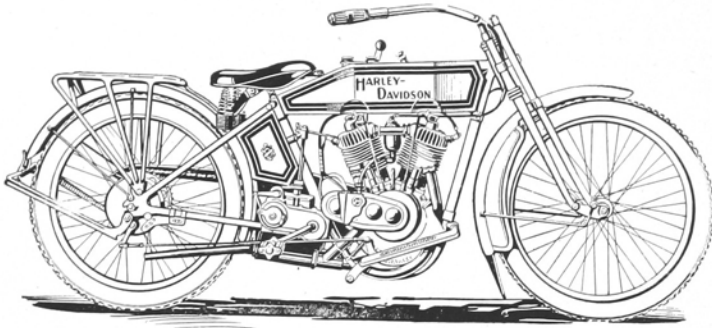
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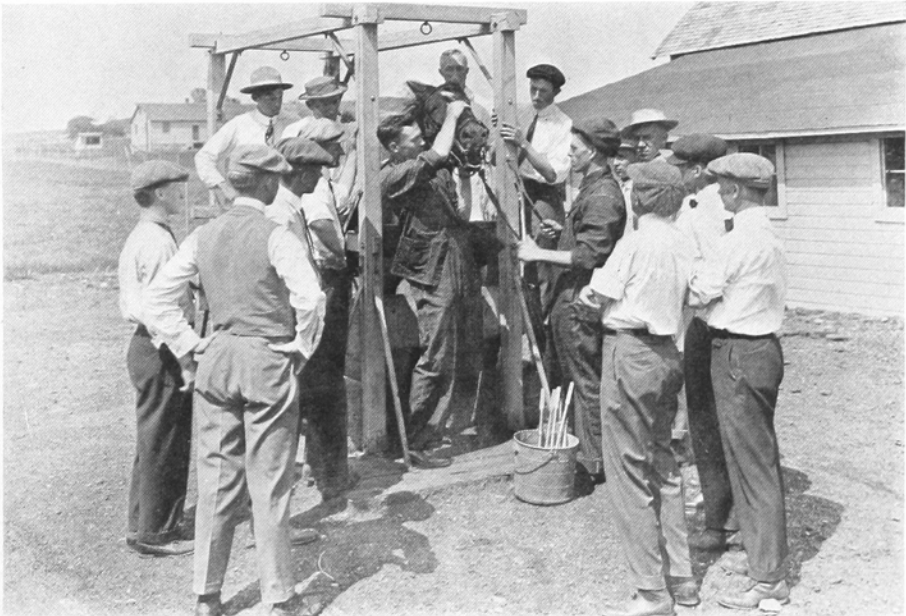
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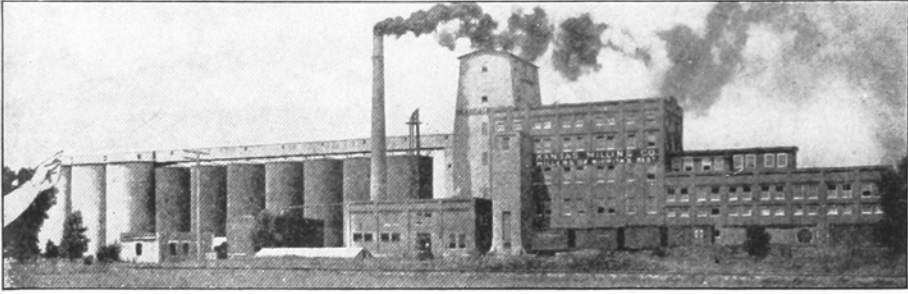
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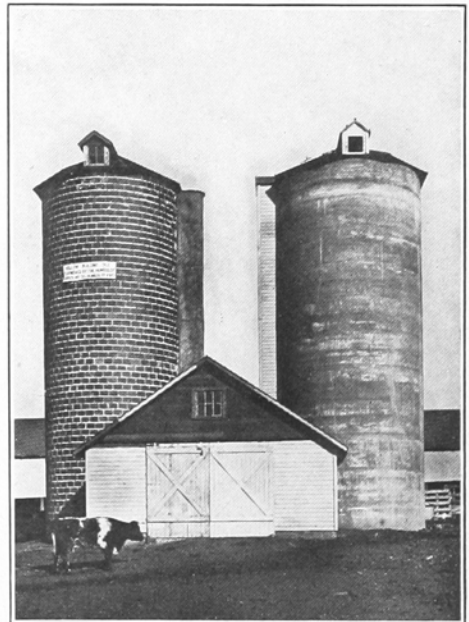
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