

# THE AGRICOLA

Published Annually by the

# SENIOR CLASS

of the

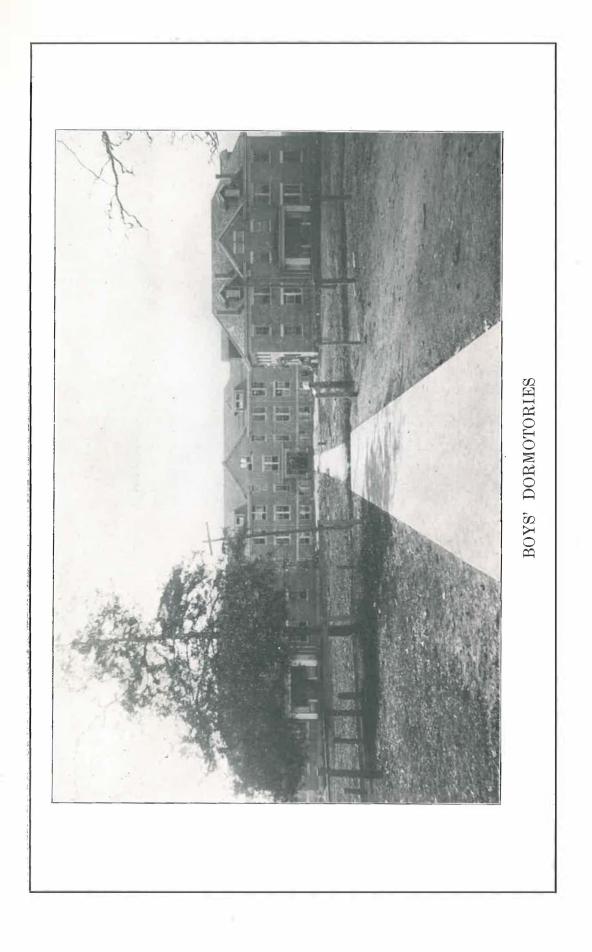
SECOND DISTRICT AGRICULTURAL SCHOOL

Russellville, Arkansas.

VOLUME III.

Arkansas Polytechnic College

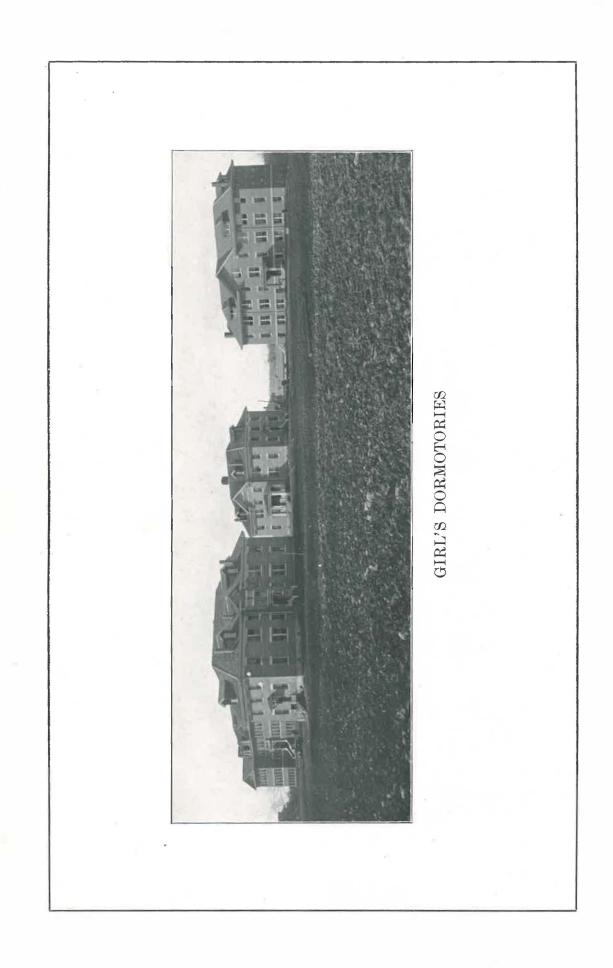
Printed by the Record Printing Company, Russellville, Arkansas.

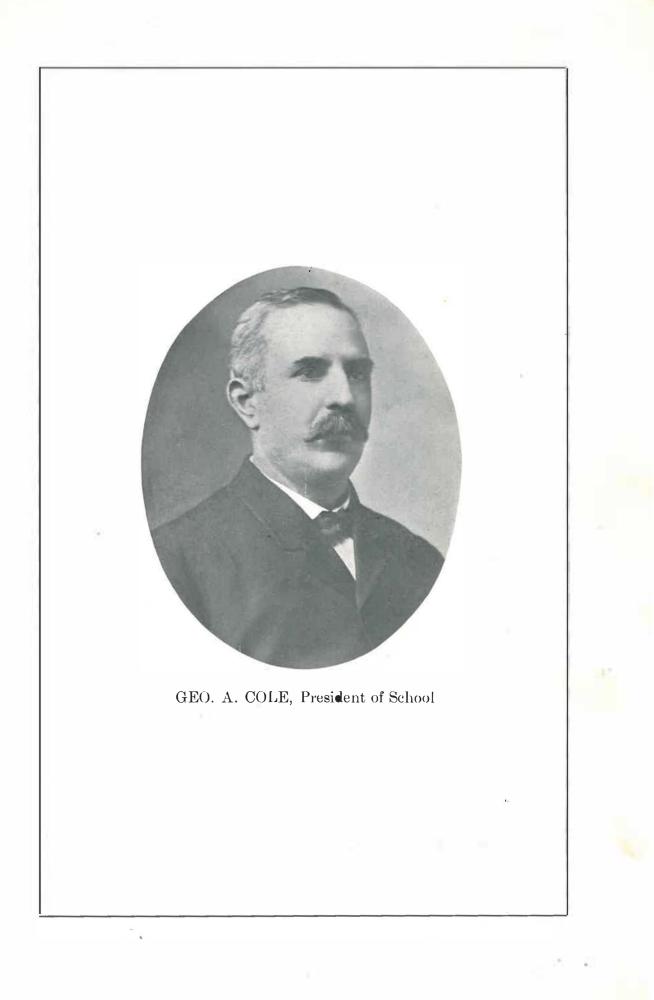


#### DEDICATION.

To Professor George A. Cole, our President, Instructor, and "Father," whose efforts to establish and maintain this as a Farmer's School have been untiring; and whose love and devotion to the school and students are undying, we, the Senior Class of Nineteen Hundred and Fourteen, respectfully and lovingly dedicate this the third volume of the Annual Agricola.

STAFF.





#### FOREWORD.

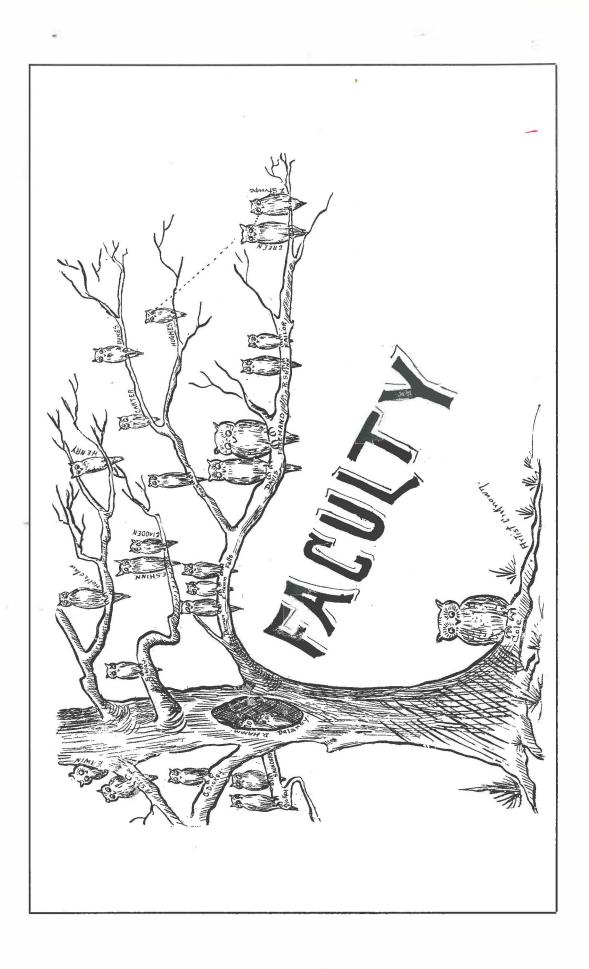
Lest some may expect too much of an Annual coming from such a school as this, and be disappointed in our efforts to present things as they are done here, we offer this explanation and preface. It has been hard to separate the ideas of Annual and Catalogue work. Knowing that a catalogue is generally uninteresting and of only temporary value, we have tried to discard all that savored of "catalogism," and put in only material that will be of interest to strangers as well as Aggies.

There are schools of oratory where they are stronger on declaiming; there are schools of art, where they are stronger on painting; there are also schools of music that excel us in that line, but to find a combination of all these, together with everything that goes to make a school more like "Home"—all that will make well balanced men and women out of the boys and girls who attend, one must come here.

Our purpose, then, in getting out this Annual has been to show others what we are doing here; to supply a yearly letter to those who have graduated before us; and to serve in keeping fresh in the memory of each one here this year the associations, acquaintances and friendships, the forming of which make life worth living.

If you find anything in this little volume that you don't like, just keep silent; if you find something you do like, tell others about it. Just let us hope that we have accomplished our purpose, and all our hard work will be amply repaid by the knowledge that it has not been in vain.

THE STAFF.





# RIFE W. SIBLEY.

Our school secretary and teacher of Commercial Law and Bookkeeping; graduate of the Arkansas Military Academy 1907; graduate Draughn's Business College 1908. We like him because he is strictly all business.

# MISS BESS CARTER, L. I., B. A.

Graduate of Arkansas University. Her first year as assistant in the Literary Department has just ended. It is to be hoped that the next will not be her last.



# ERWIN H. SHINN, L. I., B. A., B. S.

Head of the Literary Department. Graduate of Arkansas University; teacher in University Preparatory School. Has been connected with this school since its establishment, and will be here until he resigns.



# MARVIN WILLIAMSON.

Band and Orchestra Instructor. To him this school is indebted for the fine band and orchestra that we now have.

# GROVER W. FALLS. B. S.

Agronomy Assistant. His mind is as broad as his face is long, and we all like to hear him talk, for we know his word is as good as any one else's.





# 0. 0. DUKE, B. S.

He is so well versed in Agronomy that we cannot comprehend any end to his knowledge. He never forgets to find out if you know your lesson.



# GROVER DICKEY, B. S.

Agronomy Assistant. The only fault he has is that he spends his time flirting with the Senior girls, but he will grow out of all this.



## W. S. DELANEY, B. S.

Animal Husbandry Assistant. It is from him that we learn to feed our stock properly. We could not do without him.

# H. H. HOLTZCLAW, B. S. A., M. S.

He understands Animal Husbandry from beginning to end. He never fails to impress upon the minds of the students that they must study or flunk.



# J. B. DORMAN, B. S.

Animal Husbandry Assistant. He takes great pains to see that every student thoroughly understands the principles that he teaches.

# ARTHUR E. COOK, B. S.

Assistant Horticulture Teacher. His motto is, "Be on the job all the time 'less something should happen that he would not see."



# THOMAS A. GREEN, L. I. B. S.

He is our Horticulture Teacher. Though he may seen a little queer at times, yet he is a man who believes that when a thing is once started, press steady on until the finish.



# ROY SHINN, B. S.

Assistant Horticulture Teacher. He is ever ready to help those who go to him for assistance. He is loved by all.



# C. G. DAVIS, B. A.

Science Department. Not a better man could be found for his place. We all like him. The reason we like him so well is because he is so easy on exams. We always know the very question he will ask. It is this: Who is the Author of this book, and what does he have to say? How simple.

# MISS DOLLY HAMM, B. S.

Domestic Science Assistant. Her efforts make for Arkansas annualy a number of scientific housekeepers.



## MISS ELSIE HAMM, B. S.

Head of the Domestic Science Department. She would marry, but she is afraid her husband would founder on her cooking.

# MISS ZETA A. STROUPE. B. S.

Assistant Domestic Art, B. S., econd District Agricultural Second School, Arkansas.

And the sunbeams are but rivaled, By the sunshine of her hair.



# MISS MARY E. FAILOR, A. B. AND M. H. E.

Domestie Art, Meridian Col-lege, Mississippi. Comes to us from Magnolia. Where such radiant lights have

shown, No wonder if her cheeks be grown

Sunburnt with luster of her own.

2.00

#### MISS VERDA HUGHES.

Assistant in Music, a graduate of the Conservatory of Arkansas. The sunshine in her face will ever be remembered by all.





#### MRS. FOREHAND,

Head of the Music Department, finished her coure in Sherman, Texas; also studied in Nashville, Tennessee, New York and Chicago with such as Madam Pappenheim and Mr. Mickwitz.



#### MISS MARY GLADDEN.

Assistant in Music, is a graduate of the State Normal, Springfield, Missouri.

#### MISS STELLA DICKEY.

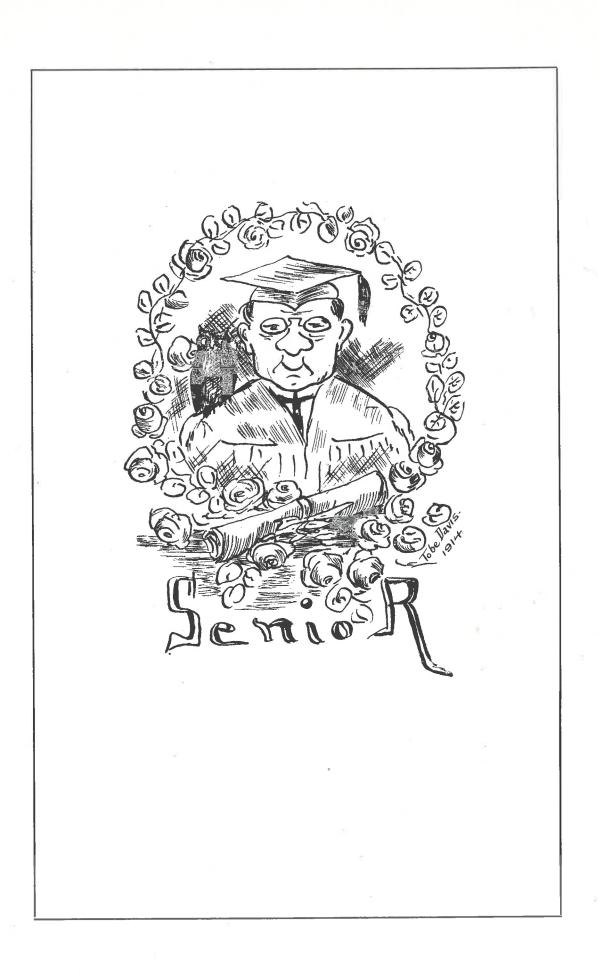
Assistant Matron. A native of Pope County. For four years matron of the Young Women's Christian Association Home in Memphis, Tennessee. This is her first year with us, but we hope it will not be her last.



#### MRS. GEORGIA SANDERS. MATRON.

A native of Arkansas, formerly of Little Rock. A lady of several years' experience in handling young people; a marshaler of forces. She makes order out of chaos, and lays down rules that none dare disobey.

			a a
FAVORITE BOOK. Chemistry Dicken's Works Commercial Law Pickwick Papers Carmack on character. Life of Ruby. There Ain't None. Agronomy	Lanciscape Gargennig. Horticulture. Diamond Dick Series. All of 'em. Pilgrim's Progress. Etude. Algebra. Sample Books. Paradise Lost MacCauley's Works.	Lady McBeth. Geometry. Math. Imogene's School Days. Webster's Dictionary. Child Study. Lena Rivers. Physics. Bible. Latin. Immense. Shakesneare's Plays.	Farm. Arithmetic. Nutrition and Dietetics. e Longfellow's Poems. English Literature. Stalker's Life of Paul. Old Annuals. Nick Carter's Weekly.
			n on the
OBJECT IN LIFE. Blacksmith Be cute Go to Manhattan To be a D. A. teacher Est chicken Farmer Do all the good she can	Poultry raiser Poultry raiser Lawyer Do all work she can Be an actor To avoid (?) the fates Get up on her work To graduate Be a cook To be an ideal woman	Clerk Ball player To argue Be a stockman Be a chauffeur Be an old maid Be a scientist To break rules Be a D. S. Cook Man hater	Salesman To be sarcastic To locate her home town on map Stock judge To be a school marm Farmer Be a missionary
FAVORITE EXPRESSION. "We tell 'em." Is that the way? That's right. We-e-l-l n-o-w. I'd say. I don't know. Got any t' eat? I'll try. Cause my papa is a doctor.	Aw never done IL. Aw, now. Git me? Tut-tut-tut. Well, say, fellows. Aw, bite it. That's not the way I read it. Haven't got it. How's that? You make me do all the heavy work.	Don't know if I can or not. Ho, Ho, Ho! By Gad. Here comes Hiss Slop Bucket. <u>Aw-</u> Dammit! I'll bust ye nose. Say, old lady. Gee whiz! Watch, Rube. Hey, guys. You don't tell! Well. I don't know	<ul> <li><sup>9</sup></li> <li><sup>9</sup></li> <li><sup>9</sup></li> <li><sup>9</sup></li> <li><sup>10</sup></li> &lt;</ul>
COMMONLY CALLED. Lillit Tom Lillie ley Little Hugh Miss Brown Roster Roster Old Bill	Lucte Rammy Parson Wilky Sadler Mutt Peter Pender Banker Maek Hump	Sparky Sue Bug Duck Hun Jeff Bob Margie Rube Buckshot Em Miss Dolly	Crook Judge Bell Davis Dutch Ruf Johnnie
:: 8 • : : : :	Gue Inoupsou Sam Robinson Jim Whittington Leona Wilkinson Alonzo Sadler Jewell Reynolds Irene Pandergrass . John Moore Wynne McDavid Gladys Humphreys .	Lona Woods Henry Stroupe Lena Dandridge Paul Pettigrew George Learing Minnie Flood Robert Smith Margaret West Reuben Bates Bess West Emma Burt Dolly Newman	Dan Hall Albert Echlin Mamie Bell Roy Davis Ruby Nelle Countz Pufus Hearn John Longley



#### SENIOR CLASS POEM.

#### I.

Ours to be are all the glories of the ethereal plain, As when the sun arises and rearises o'er the purpled main; Thus bringing to each and every one the honors unforseen

Due this unfailing class of Nineteen Hundred and Fourteen. Coming from the verdant valleys, hills and dales of Arkansas,

To prepare ourselves for life without a blemish or a flaw.

#### II.

We lay the foundation for the coming generation, While we ourselves are the material of today's nation.

Thru these four years have we studied and observed In order that we from our paths may not be swerved;

Our study being along the lines of "Home" and "Industry." As the Home is the center of all that is and is to be.

#### III.

And in future years when settled in our homes, We can look back and say that we were not drones.

And through the years have we kept the Aggie spirit alive In a way that to our Alma Mater will survive.

And here's trusting that the spirit will stay with us forever Thereby showing the world the fruits of our endeavor.

#### IV.

And now the year has come we must call our last, Bringing the realization how quickly the days have passed.

See each dignified Senior in stately cap and gown The model and guiding star of this school of great renown;

And may we be the models and inspiration of our land,

Building lives and standards that will forever stand. —BESS WEST '14.



SELBY WAIT, President, Dover. Tidiness is my first aim, and winning a girl is my second.



BESS WEST, Vice-President, Alma. Silence is the greatest of tyrants.



RUFUS HEARN, Magazine. Friends, Romans, Countrymen, lend me your ears.



REUBEN BATES, Ft. Smith. Loyal, faithful and ever true to girls and Aggie College, too.



LILLIE NEWMAN, Magazine. Her one fault is she takes life too seriously.



JOHN MOORE, Dresden, Tenn. God made him, therefore, let him pass for a man.



•

HENRY STROUPE, Paris. Could talk on forever and say nothing.



HUGH BARRY, Plainview. Ye Gods! How he asks questions!



OCIE THOMPSON, Spielerville. My highest aim is to be a (G) ardener.



RUBY NELL COUNTZ, Russellville. Study! I know not what thou art.



MINNIE FLOOD, Stamps. Her hair is not more sunny than her heart.



ROBERT SMITH, Magnolia. I am what I am.



PAUL PETTIGREW, Texarkana. He learneth more from tender looks and witching smiles than from his books.



ISSIE COBB, Magnolia. Equal to every trial, to every fate he stands.



IRENE PENDERGRASS, Peter Pender. My correspondence is great, my brain no less.



ALONZO SADLER, Bellville. More attentive than studious.



ROY DAVIS, Altus. Slow but sure.



VENUS PARSONS, Heber Springs. I love to wind my mouth up, I love to hear it go.



WILL HULL, Treat He is a man that does his own thinking.



LENA DANDRIDGE, Paris. Thy modesty is a candle to thy merit.



SAM ROBINSON, Little Rock. I care for nobody, no, not I, if nobody cares for me.



MAMIE BELL, Russellville The things are few I would not do in friendship's name.



EMMA BURT, Branch. Always trying to get (W) right.



GEORGE FEARING, Camden. My name deceives me.



OLA BROWN, Scotland. I am satisfied with myself.



ALBERT ECHLIN, Conway. So lazy in his manner and in his walk, so witty and sarcastic in his talk.



DAN HALL, Paris. Wilt thou have music? Hark! Arollo plays.



LONA WOODS, Dyersburg, Tenn. Principle is my motto and not expedience.



MARGARET WEST, Alma. Give me liberty or give me death.



JEWELL REYNOLDS, Camden Will my boat ever take me to the (F)alls?



GLADYS HUMPHREY, Russellville. Nature did her so much right that she scorns the work of art.



RHEA ROGERS, Pottsville. O ye Gods! When she sings that melodious strain.



DOLLIE NEWMAN, Magazine. Men may come and men may go, but I go on forever.



LEONA WILKINSON, Branch. Always looking forward to the future home.



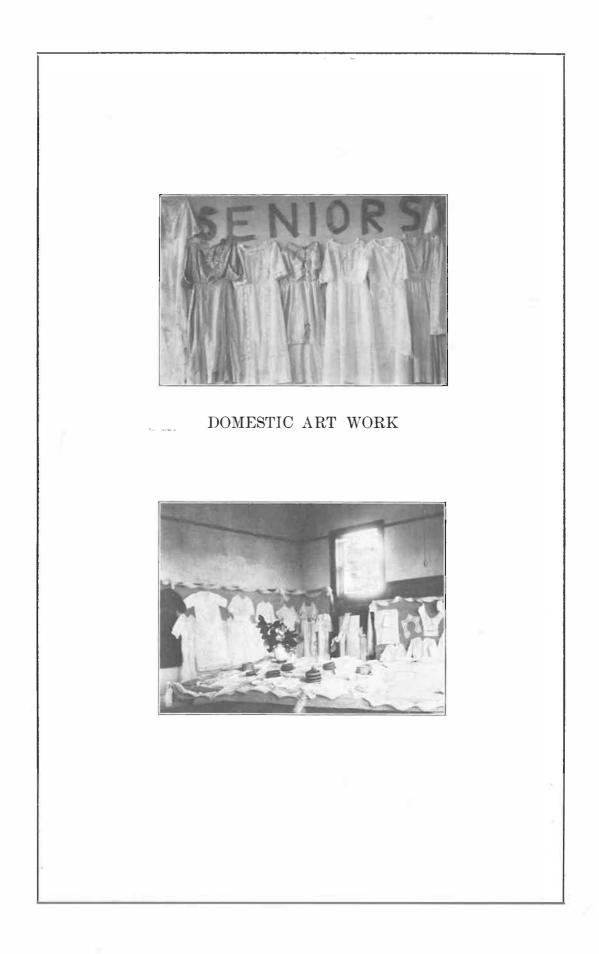
TOM WRIGHT, Camden. I dare not be as funny as I can.



JOHN LONGLEY, Giddings, Texas. Whenever I see anything to do, 1 go and do it.



WYNNE McDAVID, Finley Tenn. The farmer that always (F) iles his hoe.



# PROPHECY OF SENIOR CLASS CF 1914. Lena Dandridge.

Classmates, it is now seven years we were last together. To think, in one way it makes me feel sad, but when I look at things in the true light, it makes me feel glad to see each member still "true blue" and performing his life's work well.

Dear old S. D. A. has changed much in these seven years. To the farm has been added two hundred and fifty acres of the best land in this section. With efficient teachers and good management the school is now self-sustaining. Many and large buildings have been erected, and as you walk about, you see improvements everywhere.

In this large gathering I notice that John Longley, our class secretary, is missing, but I believe we have his excuse here. John, as we all know, was ever ready to help in any way. He writes that after studying psychology for several years he decided that he could do more good to humanity by going to the missionary fields. He was sent to China, where he and his Texas bride endured many hardships and often dangers, but the natives now have confidence in him and he is doing a grand work.

I see among the shining faces tonight that of our class president, Selby Wait. As we all thought, Selby has remained true to old Pope County, where he owns one of the largest farms in the State. This farm is run on a scientific basis and in this manner he is putting into practice some of the knowledge gained at S. D. A.

Another face I do not see is the earnest face of Issie Cobb. He writes us that after studying agronomy four years in Manhattan he went to Europe to continue his course. His three-year course is almost finished, and when it is he intends returning to America and establishing an industrial school.

I had no trouble in locating Jim Whittington. After completing his course here, he went to Vanderbilt and studied law. He is now one of the most noted lawyers in the Scuth. He is known far and near for his oratory.

Miss Dollie Newman, it is said, took a course in voice at the conservatory in Chicago, and is at present one of America's leading prima Donnas.

I had quite a great deal of trouble locating Tom Wright. After writing several places, I found that after years of hard work he had patented a bird cage. He has gone crazy over his invention, and is now in the State Hospital for nervous diseases.

Were you to visit the thriving city of Pisgah, you would hear the people singing the praise of Miss Mamie Bell. Mamie tells me that she had so many well meaning suitors that she could not decide between them, so she returned to her native home and there set up a kindergarten. It is said that she has done more for the city than any other person has ever done.

I find that after finishing school here that Lona Woods, Wynne McDavid and John Moore returned to their native homes in Tennessee and there they have farms and homes of their own.

I had a great deal of trouble locating another of our classmates, in fact, had given up after a long search. On the way here I had to travel some distance in a buggy. Becoming thirsty, I asked a kind looking old lady for a drink. The face and voice of this lady seemed very familiar, but it seemed that I could not place her. When asking her something, she smiled, and, to my surprise and delight, I recognized one whom we used to know as Rhea Rogers, but is now known by another name, for she has married a successful farmer. They live happily in the foothills of Arkansas.

If we were to visit the city of Memphis, we would no longer find the name of Stroupe unknown, for Henry, true to his nature, shown while in school with us, determined to finish school in Manhattan. After going there three and one-half years, he suddenly decided that a farmer's life was not his calling, so he went to Vanderbilt University and studid surgry, and for this he is known far and wide.

Quite as successful as the above named classmates are George Fearing and Dan Hall, joint owners of a large mercantile establishment in Atlanta, Georgia. Combining their natural ability, acquired skill, and dauntless energy they have so managed their affairs as to give a new meaning to the word success in the business world.

Soon after leaving school Ocie Thompson was married. As we all know, she was always fond of gardening, and, I am told, she married herself a "Gardener."

Were you to read the leading newspapers of today, you will not find the name of Robert Smith missing, for Bob, as we knew him, was elected one of our United States Senators. He is known widely, for it is through his efforts that Arkansas has been made the better States that it is.

When you visit Ringling Brothers circus you would, no doubt, hear some yelling: Right this way to see one of the world's wonders. She can talk thirty minutes without getting her breath; don't miss this great chance, as it may be your last. And were you to go in to see this wonder, it would be no other than our old schoolmate, Minnie Flood.

Judge Echlin, true to his nickname, is now Judge Echlin, sure enough, as he now serves on the supreme bench, being appointed during Wilson's third term.

Near the little town of Driggs, Rufus Hearn has established a school of training for the ignorant mountain people, and his work is now being felt in the wide circles surrounding his immediate field of work. Having devoted his life to this work, he steadily refused calls that come to him from more prominent fields.

When I was coming to this meeting I had to wait a few hours in Albany, New York. Not knowing any one, I was walking alone, thinking of the dear old Aggie boys and girls. I was wondering what had ever become of Paul Pettigrew, when suddenly, the object of my thoughts was before me. He was pushing a cart yelling: "Hot tamales, hot tamales!" I stopped him and, in the course of our conversation, I asked of Ruby Nelle. He told me that he and Ruby Nelle had married and that after three years of happy married life, she had suddenly become dissatisfied, and, "when he woke up one morning, she was gone." He said he had spent his life's earnings in search of her. I was told later that Ruby Nelle is a chorus girl in Savannah, Georgia.

Almost hidden away in the mountains of Southeastern Kentucky, Reuben, now Rev. R. R. Bates, is doing good work among the mountaineers of that section.

In the suburbs of one of the largest cities in the East is a neat little bungalow. As this home is run on the scientific basis, it is talked of by all the neighbors. This house is the happy home of none other than one whom we used to know as Gladys Humphreys. She married soon after finishing school here, and has made her home there.

Jewell Reynolds taught domestic art for several years after finishing here, in the schools of Oklahoma. Jewell was always a joiner and she remained true and is a "Joiner" in reality. She lives very happily in her little home at Magnolia.

We have with us two of our classmates who are members of the navy. These are Sam Robinson and Will Hull. They tell me that they have traveled extensively and have seen much of the world, but they are of the opinion that old Arkansas can't be beaten, and as soon as they have served their time out, they intend to return to their native home and farm.

Hugh Barry tells me that after finishing school here he farmed three years. He soon grew tired of keeping bachelor's hall, so he went near Locksburg and ended the romance that started while here at school. They live very happily on a little farm and enjoy the comforts of life.

In my imagination, I had pictured Margaret West as the wife of some prosperous business man, but not so has time proven her to be. After finishing school here, Margaret went to school at Randolph-Macon College in Virginia. While there the Matron was disqualified and Margaret was appointed in her place. Margaret grew to love this work so well that she now has a nation-wide reputation for such work.

Roy Davis may be found making use of the principles of bookkeeping, so faithfully taught him by Mr. Sibley, for a well known wholesale firm in Chicago. Venus Parsons, always famous for her flowery language, studied in the schools of the North for several years and then went to Europe to pursue her studies further. Since returning she has made her home in New York City and there writes for the popular journals of the day.

Having to give up her work as Domestic Science teacher in one of the schools of Texas, because of her health, Leona Wilkerson went further west to New Mexico. There she spends her time in Christianizing the ignorant half-breeds in that country.

Time has proven Lillie Newman to be somewhat different from the picture that we had drawn of her while here in school. After finishing school in Manhattan, she went to Ward-Belmont College in Nashville. While there she learned to dance, and she became such an artist that she now teaches the latest steps to the society set of Chicago.

Bess West, ambitious, independent Bess, walked for several years in the way she had marked for herself; but, strange to say, when she had almost reached the summit of her success as Domestic Art instructor, she suddenly lost her power of overcoming obstacles in her way. Unconquerable love, in the disguise of a young lawyer, appeared on the scene and bade her lay aside this work and assume one more fitted for her nature which awaited her at her home in Branch, Arkansas. She yielded.

Soon after finishing school Irene Pendergrass went west. There she became interested in the woman suffrage question. She became so enthused that she is one of the main leaders of the suffragette bands.

In a small cottage on a quiet street in the city of Albany, New York, lives a quiet lady. This lady is growing wealthy from selling her beautiful embroideries and other dainty hand work. Were you to go to see this lady, it would take you only a second to recognize Miss Ola Brown, our old classmate.

One day not long ago I went to a lecture, given at the Goodwyn Institute, in Memphis. As I walked in I noticed that the people were eager to catch sight of the speaker, as the hall was crowded. The woman was lecturing on home making, its successes and failures. I listened until the lecture was finished, and then pressed forward so that I might congratulate her, and whom do you suppose it was? Why, no other than Emma Burt. She travels over the South making these lectures, and is everywhere greeted with large, enthusiastic crowds.

I suppose you have heard about the other members of our class, so you wonder how I have spent the past seven years. After I left here I attended school in Illinois. After my course there was finished, I was employed by the board of trustees to teach Domestic Art in the High School of Jacksonville, Florida. This position I still hold.



#### JUNIORS.

Adcock, Norma. Alsobrook, Wilson. Clark, Roscoe. Badgett, Bentley. Burrows, Alfred. Barton, Addie Lee. Barefoot, Eugene. Brown, Myrtice. Bearden, Martha. Bonner, Bess. Burnham, Charles. Coleman, Maude Effie. Cooper, Kate. Cox, Harlan. Cox, Murl Edward. Conaster, Burl. Cassell, Henry Sherrill. Cazort, W. A. Cook, Beulah. Chronister, James. Dickey, Annie Lee. Dickey, Mary Belle. Gately, Coy. Gibson, Virgil John. Heard, Roger. Ham, Eunice Lucilem. Harville, Ruby Lucile. Haynes, Sadie Lee. Hanie, Jessie Bell. Jackson, Norwin. Johnson, Lillie. Kyle, Edith. Luck, Edgar. Mears, Clyde. Mund, Stella.

Meek, Clarence. McVay, Ruby. McCubbin, Willie. McClendon, Roy. Porter, Grace. Parker, Everett. Partin, Eschol Rice, Walter Bonner Rye, Mark. Reese, Edgar Leroy. Roy, Charles. Ross, Sere. Rye, Stephen. Rogers, Pearl. Rogers, Robbie. Sproles, Annie. Sands, Zelma. Stearns, Harry. Sosbee, Hugh. Shinn, Roy Alfred. Talley, Kenneth. Vickry, Myrtice. Vandiver, Baxter. Vickry, Charlie Wynne. Vance, Holden. Whal, Charles. Widiner, Forrest. Widiner, Lee. Waller, John D. Wright, Andrew. Wren, Hazel. Wilson, Elbert Lee. Williamson, Charles. Young, Nina. Young, Hazel.



JUNIOR CLASS

# JUNIOR CLASS ORGANIZATION.

President—Eugene Barfoot. Secretary—Robbie Rodgers. Vice-President — Harry Moore. Treasurer—Edgar Reece.

CLASS COLORS: Purple and Old Gold. CLASS FLOWERS. Magnolia.

CLASS MOTTO: "Over the Rugged Rocks We Climb."

## CLASS YELL:

"Hurrah for the Juniors! Hurrah for every jam! Hurrah for the Seniors; They aren't worth a \_\_\_\_\_! J-J-Jun-i-i-ior, J-u-n-i-o-r-s!

# RULES FOR JUNIOR CROOKS.

1. Put in good time flirting with all the Seniors.

2. By all means dodge the matrons.

3. Those that study get "canned" by class crooks.

4. Never pass a clean room without stopping to stack it.

5. Eat all the times we can; in all the places we can; in all the ways we can.

6. Our last and main rule is: Keep late hours and plot against our enemies.

# HISTORY OF THE JUNIOR CLASS.

Sept. 8, 1913.—Back to school once more and another three months is served to temper our nettle somewhat, and now we are Juniors; possessing none of the timidity of the Freshmen, only a part of the wisdom (?) of the Sophs; and a tiny tinge of the dignity of the Seniors.

This, being our third year in the Aggie School, we realized that we were children no longer and cheerfully shouldered the care and responsibilities of an upper classman. The path of the Junior is by no means an inruffled one; Chemistry itself possesses a thousand terrors, and there is Geometry and German, and such "dope" as that on which all of us flunk when it comes to exams.

On the 23rd of May the Juniors entertained the Senior class with a reception. Several interesting talks were made by members of the Senior class, and the Faculty extended their appreciation for having spent such an enjoyable evening. But good times only last a little while. Sad to our evening's pleasures, we returned to the dormitory chaperoned by the terrible "Tris," by whom we were marched to our rooms and got our books to cram for final exams.

We, the Juniors, hope to steer clear of the dangerous shoals of a "70" (seventy), and be dignified seniors ere long.

—B. J.



# SOPHOMORE.

Anderson, Will Allen, George Mason Adcock, Richard Angelo, Lottie Adcock, Hallie J. Austin, Lawson Baker, Doll Brown, Corrinne Briendorf, Clarence Bizzell, Llewellyn Bowden, Jim Beggs, Alfonso Burgess, May Beene, Mary Grace Burton, Leo Bush, Andrew Eugene Buchanan, Robert Brown, Hardy Burt, Katie Bonham, Elizabeth Bonham, Hubert Chas. Eonham, Kenneth W. Bonham, Victor Bennett, Mattie Cowley, Granville Corkille, Arthur Cravins, A. Getrude Cochran, Willie Collier, Effie Agnes Carel, Wallace Cannon, Alonzo Carrico, Julius Carmical, Pearl Cox, James Burrell Cole, Orus Clark, Tom Collier, Esther Dorina Childress, Orville Cloniger, Iva Deane Cram, Robert Carpenter, Osman J. Collins, Irene Casey, Gilbert Cox, George H. Chafin, Annie Carroll, George Dukes, Walter Davis, Imo Davidson, Parker Dickey, Leonard Dickey, George Davis, Earl Davis, William Talton Forehand, Claud Files, Effie Forehand, Mary Eunice Files, Addie Pearl Funston, William Fletcher, John Lathrop Fitch, Luther Fincher, Will Foley, Lefoy Gatley, Dorris Garrigus, Floy Garrigus, Zelma Glasgow, J. A. Glasgow, Maggie Lou Green, Eugene Field Green, L. R. Greer, Ted Gilliam, Loyd Guess, Gertrude Grady, Edna Earl Gibson, Oma Honeycutt, Thomas Tyatt, Cecil Wade Haskin, Ernest R. Hayes, Rudolph Fink Howard, Alex Hammer, Robt. Frank. Haines, Vernon Chas. Howell, Fannie Darcus Hayden, Alice Hughes, Haywood Hudson, Lester Holland, Ethel Jackson, Bernice Jones, Iva May Jaco, Majorie Jackson, Oscar Johnson, Ida Jessup, Clifford Kelley, Roy B. Kennedy, Jack Kunze, K. M. Kelley, Elmo Lewis, Violette Lawson, Jessie Grace Lawhorn, Elmer Lubker, Herman Mobley, Clairborne Moore, Harry Martin, Milton Moody, Bonnie Lee Mobley, Harry Murdock, Seth Moore, Claud Moss, Ben Massey, Bela McMullin, Dorsey McReynolds, Terry McFerran, Mammie

McCuinn, Francis Mears, Naomi Kathryn McKennon, Paul Newton, Joe W. Nash, Darrell Nowlin, Jess Owens, Exene Oliver, Pearl Porter, Mary Jeane Perry, Aubrey Lee Page, John Purviance, Farrix Parks, Robert Putman, Stanely Park, Bratcher Parker, Eugene Partain, John A. Patterson, Burt Patterson, Willie Rogers, Edna Elizabeth Ross, Stella Reid, Elizabeth **Rochelle** Pauline Ray, Vernon Ray, Howard Ross, Willis Redding, Mary Kate Ragsdale, Ray Huston Shoptaw, Florence Shirley, Arch Scott, Norma Pearl Smedley, Ora Stroupe, Dwight Summerhill, Thomas Schmuck, Raymond Turpin, Gladys Tate, James Robert Turner, James M. Thompson, Velma Tate, Annie Margret Thompson, Mattie Thomas, Bryan Thompson, Sherrod Vance, John Walter Vick, Roberta Williamson, Leonard Wells, Ollie Wright, Edgar Whittington, Oscar Wells, Victor Westlake, John Roger Wakefield, Glen Whorton, Allen Walkup, James H. Yendrick, John Young Viola May



# SOPHOMORE CLASS

## SOPHOMCRE CLASS

A. F. Beggs, President. IMO DAVIS, Vice-President SETH MURDOCK, Secretary.

## Colors—Blue and white.

## Flower—Apple Blossom.

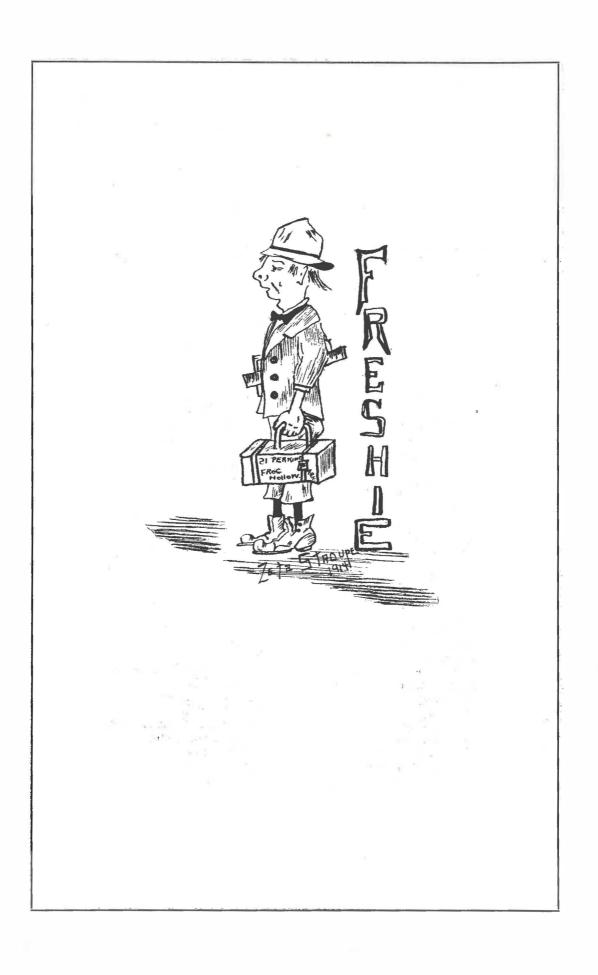
# Motto-Ever onward; progress gains the goal.

The Sophomore class of nineteen hundred fourteen has been successful in both mental and moral achievements. It seemed at the beginning of the year that we were to go down on record as a band of "fussers," but through the efforts of our Sophomore leaders, we have pushed to the front and proved ourselves to be a band of earnest workers.

In our school work we have all done well and are looking forward to next year's work with great enthusiasm. Next year we will be Juniors, and we realize that we will have a greater responsibility resting on us than ever before, so we must brace up and bear our part of the burden and make the coming year as successful as the past.

No class can boast of having a larger enrollment than we have. We are many in number and have all enjoyed our annual outings together and we hope that no member of our class will forget these happy days.

At times we were a little unruly, and did not want to be chaperoned on our days of outing, but when the time came we would gladly accept one Matron and as many as a half dozen teachers to perform that duty, but despite all this, we have become an ideal class, regarded by all other classes with awe and reverence, an ideal class which no other can ever hope to equal.



# FRESHMAN CLASS.

# HERMAN STUBOR, President. FRED WARD, Vice-Pres. WILLIAM CASSELL, Secretary.

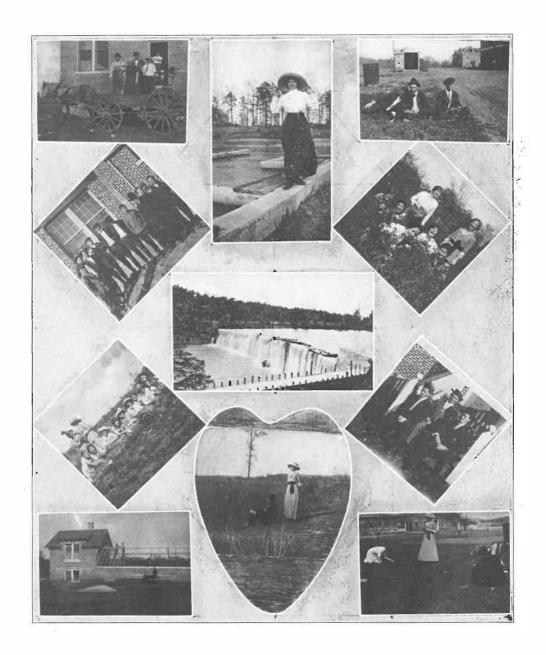
Colors—Black and Red. Flower—White Rose. Motto—Not at the top, but climbing.

Alford, Willie Lee Allen, George Barnard, Grady Brown, Bennie Bostic, George Carson, Arlie Crook, Oscar Chitwood, Joe Cassell, James William Chafin, Charley Cravins, Lyndon Coleman, Fritz Collins, Jonnie Dempsey, Charles Denton, Leona Denton, Eugene Eads, Bob Guest, Orville Gardner, Mable Gilliam, Earl Garner, Ira Grote, Lena Hayes, Walter Hogan, Roy Hall, Daisy Hudlow, May Harris, DeWitt Hall Vivian Howard, Edna Earl Jackson, Claud

Jones, Ted Johnson, Ralph Magie, Orien Lemley, Ernest Magie, Albert E. Mason, Jodie Magie, Louis Magie, Earl W. McNabb, Rosa Lee McComb, Cecil McCain, Doyal Owens, Ruth Nixon, Galem Nixon, Lester Patterson, Howard Prock, Selma Powers, Sybil Reasoner, Ada Rushing, Jewell Stokes, Otis Sands, Wade Skelton, Jack Carter Shaw, William Steuber, Herman Torbitt, Illah Threlkeld, Willis Duncan Williamson, Stella Wells, Mary Ward, Fred Yates, John



FRESHMAN CLASS



#### AGRONOMY.

Agronomy is the art of soil management and crop production. It is of first importance among the different phases of agriculture. All plant and animal life are dependent, directly or indirectly upon the soil. This being true, it is, therefore, necessary that the farmer have a thorough knowledge of crops and their relations to the different soils.

It is often said that the farmer boy need not study Agronomy, for he can get more from practice and observation than he can from the study of books, this is true in part. It is a fact that more skill is acquired by experiments and observation than by any other method. But it takes study to know how and when to experiment and how to properly interpret the results.

It is evident that the problem of soil fertility must be studied earnestly; for the fertile fields which our fathers cleared and cultivated are a thing of the past. We must know our soils, and to know them is to know their properties, physical conditions and their relation to heat and moisture. The sand hills of North Carolina, growing corn no more than knee high, have been made to produce as high as ninety bushels of corn per acre after five years of good management. In the study and practice of Agronomy, too much stress cannot be placed upon the fertility of the land. There are many old fields in the South that have been robbed of their productiveness and "turned out" because they would not produce good crops.

The problem of the farmer today is to grow profitable crops and at the same time maintain the productiveness of the land.

This is best accomplished by good system of cultivation and crop rotation. No two crops take from the soil the same amount of plant food. Different crops do not have the same effect upon the soil. Such plants as cotton, corn and the small grains require much nitrogren for healthy growth. But cow peas, beans and clovers gather free nitrogen from the air and leave it in the soil. These leguminous plants should be used freely in the rotation; for they will supply that element of plant food so often deficient in poor soils.

Preparation and cultivation is a study within itself. The large gains in crops which are being made all over the country, under the directions of the Demonstration Department, are due mainly to improved methods of cultivation. Dr. S. A. Knapp, in speaking of the possible gain in productiveness of Southern soils, says fifty per cent. larger yields are possible, when proper methods of cultivation and rotation are practiced. On well drained soil that has been prepared deeply, plant roots will grow to a great length. This is especially true during a droughty season. If there is not a hard layer of earth a few inches below the surface the plant roots grow downward until moist soil is reached; here the plant feeders take up the soluble food and keep the plant in a growing condition. Except during a dry season most plants feed within a few inches of the surface, and should be cultivated to suit this condition.



STOCK JUDGING TEAM—Prize Winners Pine Bluff Stock Show

# ANIMAL HUSBANDRY.

#### Paul Pettigrew.

Animal Husbandry, in its broadest sense, includes all kinds of animals and animal products. But here we will only go into a brief outline of the whole.

Stock raising in the past was not very profitable for the small farmer just starting out, because the markets were too far away to raise cattle on a small scale, but now we have markets in most every state, and the farmer can ship on a small scale and still make money.

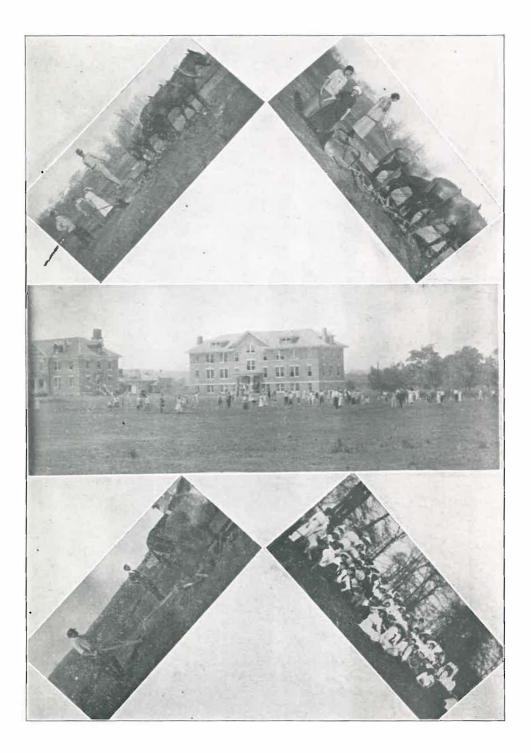
It may as well be admitted that there is no best breed of horses, cattle, sheep, or swine. Practically all breeds have been developed to meet certain local needs. If the originators have followed wise methods, the breed which they have developd to meet their rquirements are undoubtedly the best breed from their point of view. Every breed has its faults, and no breed in existence is so utterly worthless as to possess no redeemed qualities. There are but very few breeds, if indeed any, that do not possess advantages in certain particulars over all other breeds.

Often the selection of a breed hinges upon personal preference. A man may select a breed, not because he believes it the best breed, but because it is as good as others and suits his fancy. This is a competent reason, for a man seldom has success with a breed of stock he does not like, while often a man achieves great success with a common place breed that just "fills his eye."

It is very important for farmers to have some knowledge of how to feed stock to an advantage. It is not the amount of food he feeds to his animals that gets them into market condition, but it is the food that contains the highest per cent. of Food Value at the smallest cost. Some times when high prices for foodstuff have prevailed for some time and when market prices for cattle have been ruling high, the tendency among feeders is to send their cattle to market in half-fat condition, in order to take advantage of the prevailing high prices and avoid feeding too much of high-priced foodstuff, in which case many of the cattle would lack condition rather than quality. In this case a knowledge of feeding would be of great benefit to the feeder.

Judging animals is another important thing which all farmers and stockmen should know. When buying an animal it should be deep, broad and compact, because this conformation indicates good constitution, capacity of growth and for producing ultimately a relatively high percentage of the most valuable cuts. The ability to select stockers and feeders which have within them the possibility of making prime steers, is one of the most important lessons for the stockman to learn. Profits in steer-feeding come not so much from skill in feeding and management as from intelligent buying and selling. It is seldom possible to produce at a profit gains which do not increase the value per pound of the total weight of the animal. Hence the importance of intelligent buying or the selection of feeders and stockers of good quality depends much upon the stockman's success.

Too much can not be said upon this subject for in the coming generation it is going to be one of the leading industries of the South.



#### HORTICULTURE.

Horticulture pertains to the cultivating and growing of fruits, flowers and vegetables. Whether these are grown for home or market use does not leasen their importance. A home without these is not complete. Fruits, flowers and vegetables are necessities as well as luxuries. The poor can have them as well as the rich.

What is more healthful than plenty of fruit? As it is said, "The health of a country is ascertained by the amount of fruit consumed by it."

The greatest pleasures I can recall of my boyhood days is the climbing up into the old peach tree and eating my fill, and I am sure most of you can recall such pleasures of your own childhood days.

I will not try to give anything on horticultural crops for commercial use, but will devote my space to the growing of horticultural crops for home use. But I wish to say that the growing of these crops for commercial use offers great opportunities for any one desiring to embark in this great enterprise.

For the home use it is desirable to have a small amount of each variety of fruits, such as peaches, apples, strawberries, blackberries, pears, melons, etc. There need not be very much of each, but there should be a variety of all, and enough for the canning. Every housewife knows the value of having plenty of fruit.

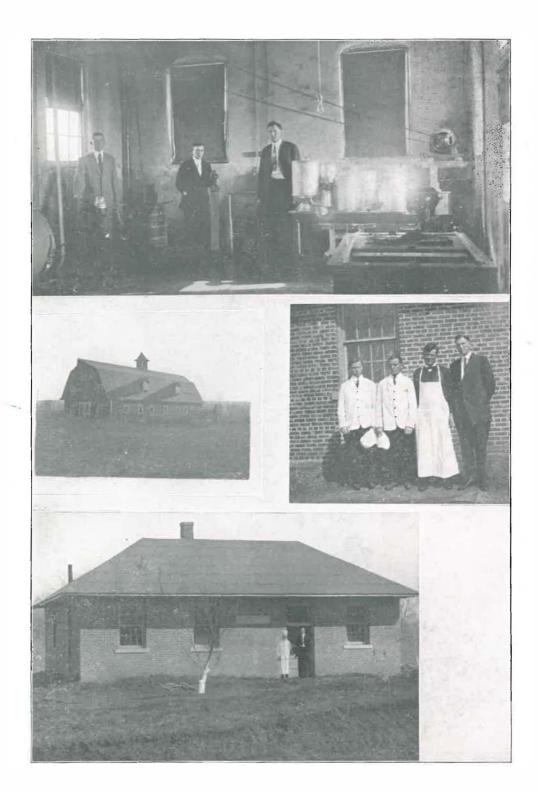
The home garden is another important thing to have and every good housewife has one, if she has to make it herself. Vegetables fresh from the home garden are not only appetizing but are more wholesome than those procured from your merchant. A well kept home garden shows thrift, and is a sure sign of being prosperous, and also affords an excellent place to train the little ones the value and care of each plant.

The flower garden is of great importance to the home, as a health restorer it has no equal, it gives a sunny disposition to those who grow up under these evironments. There should be a small plot of ground set aside for the flower garden alone, not have them scattered over the yard. A well kept flower garden denotes a home of sunshine and happiness.

The growing of horticulture plants is an art within itself. The man who is in this kind of business is independent. It is a life of happiness and plenty. There should be more in this kind of business than in most any other, when looking at it from a commercial view, as well as for the home use. Fruits and vegetables are essential in any true American home.

Fruits, flowers and vegetables are the basis of true living. Too much praise cannot be given them.

—Н. В.



# DAIRY.

In the last half century there has been a great evolution in the handling of dairy products for man's use. It is a great step from the old methods to the use of the centrifugal cream separator, ripening of cream with pure cultures of bacteria, and the use of a churn that works the butter before it is removed.

We, who are used to the modern sanitary methods of handling milk forget, if we ever knew, that in primitive times milch animals were brought to the door of the purchaser to deliver the freshly drawn milk, or we are unconscious of the fact that our morning's supply of milk might have crossed three states and taken two days to reach him "still fresh," or perchance, he takes it from a tin can which was filled a year ago in a modern condensing establishment.

The modern cheese factory system was started in 1851, by Jesse Williams and son. Previous to this all cheese was made on the farm, and butter continued to be so made until the starting of the creamery in 1870.

The development of the factory system brought about appreciation of the variation of different milks, both for butter and cheese making. This, with the ease and prevalence of adulteration by skimming and watering, made the need for a test for butter fat imperative.

The search work made possible by the establishment of experiment stations in each state and the passage of the Hatch Act in 1837 brought about the invention of the Babcock milk test, which shows accurately the percentage of butter fat in milk.

For several years inventors tried to employ centrifugal in the separation of cream from the milk. In 1879 the invention of the Weston and DeLaval separator marked the first great advance in the perfection of a successful commercial machine.

In 1890 the DeLaval separator reached its present efficiency. The hand-power machine was put on the market about 1894, and was very rapidly introduced into the Middle West.

The last great invention of dairy machinery was the milking machine, in 1906, which has proven so successful that it gives reasonable assurance that the machine will be a commercial success.

#### POULTRY.

Poultry farming consists of the production and products from many classes and breeds of poultry. The importance of poultry farming is not appreciated by the majority of farmers, but poultry raising on the farm is a paying business. This is shown by the fact that most successful farmers raise pure bred poultry.

To make a start in raising poultry requires but little capital, and the work connected with it does not require but little strength. As a consequence of these peculiarities of the business, it may be carried on even by women, and persons in comparatively poor health, provided help can be secured for the small amount of heavy work connected with it.

Many people may conceive the notion that success may be attained with ease. This view is not correct. Profits depend upon the same general conditions as in other lines of business. To succeed requires persistent work, both with head and hands. Success is possible only with the most thorough attention to many little details, details which, because they are little, are apt to be looked upon as unimportant. A large number of failures among those who engage in poultry farming is abundant proof that many go into it without sufficiently careful consideration and without the requisite knowledge.

—S. R.



# MECHANICS.

No student has a complete agricultural education unless he has had some mechanical training. It is absolutely essential that any one who in later life wishes to operate a farm for himself, or others, obtain such training as is conducive to skillful making and effective handling of the many things which come under the head of Mechanics.

In accordance with this fact mechanics have always occupied a prominent position in the Second State Agricultural School course. The purpose of the study of Mechanics in this school is to teach the boys how to do all kinds of repair work and to make many things for the farm use. Where otherwise he would have to buy the same thing ready, and at a greater cost than he would had he made it himself.

Every farm should have a well-equipped shop. There should be plenty of tools and machinery to do all kinds of repair work, and any other work that might become necessary on the farm, as the making of hammers, handles of different kinds, plow beams, single-trees, etc.

In the shop the boys are taught woodwork, blacksmithing and horseshoeing, all of which are very important to the farmer, as the farmer who does not do his own repair work and make the many things needed on the farm, and do his own horseshoeing, cannot be classed with the up-to-date farmers. —A. S.



## DOMESTIC SCIENCE.

"Good cookery means English thoroughness, French art and Arabian hospitality. It means in fine French that you are to be perfect and always ladies."

The twentieth century is an age of progress, not only scientifically, but educationally. This development is not restricted to men's work, but includes women's sphere as well. The modern woman no longer contents herself with being able to perform her house work as her grandmother did, but does it scientifically. In order to do this she must be prepared, and it is the Domestic Science school the young women of today must look to for this preparation.

It is not sufficient to be able merely to cook three meals a day, but it means the thorough understanding of the food constituents, what each one's part is in maintaining a perfect physical condition with regard to cost. Into this question enters the occupation of the family, the age of each individual, and the sex.

From an economic standpoint, the subject of home management is one of great importance to the housewife. The question of income with the accompanying expenditures is one with which the housewife should be most familiar, for the lack of such knowledge is often the cause of much unhappiness. When a man feels that the money he has made has been wisely and profitably spent and has brought to his family the best results possible, he feels well repaid for the effort made and is stimulated to more earnest effort.

Even in this age of medical skill there enters at some time into almost every home some contagious disease. By a thorough knowledge of bacteriology, home sanitation, and home nursing, the house wife becomes a most efficient co-operator.

From the standpoint of the mere house itself, the trained woman has the advantage. A true home means more than merely the boundary of its four walls. It involves a proper relation of its various rooms and passageways, the harmony of color as a whole, and each room individually and the proper amount and arrangement of furniture. The women whose artistic tastes have been cultivated so that she appreciates the beautiful will have a home whose influence will be such that every member of her family will find it a true home, the one place to be preferred above all others.

"Home! The place where a world of love is shut in, and a world of strife shut out."

-LENA DANDRIDGE.



## DOMESTIC ART.

Sewing, in some form, has always existed. First, primitive man fastened foliage together with thorns or the fibres of plants to form his rude garments. Later small bones of fish and animals were used, also the twisted sinews of animals.

The Egyptians were the first to use cotton for cloth. About five thousand years ago their women did fine sewing, and especially were they expert embroiderers. They used needles made of hardwood, and pins of ivory, bone, boxwood and even silver. Sometimes the heads of these pins were encrusted with precious stones, or formed entirely by one large stone. Brass pins were first made in 1843. Two years later an East Indian, living in England, made the first needle.

The clothing of the people of Greenland is made by the women. They sew well, using sinews of seal, whale and reindeer.

The Corean women sew very neatly, but are very slow.

The Swiss have taught sewing in their schools to their girls for many years.

Japanese and Persian embroideries are beautiful, both in design and workmanship. They are made mostly by the men.

The French are noted the world over for their hand sewing and embroidery. They teach it in their schools, as do the Americans.

The first sewing was necessarily very crude and simple, because of lack of tools and practice. As improvements were made in tools and materials, men became more clever and learned to use them to better advantage. Sewing began to be taught as a science, and by the end of the Seventeenth century beautiful work was being done with the needle in schools and convents.

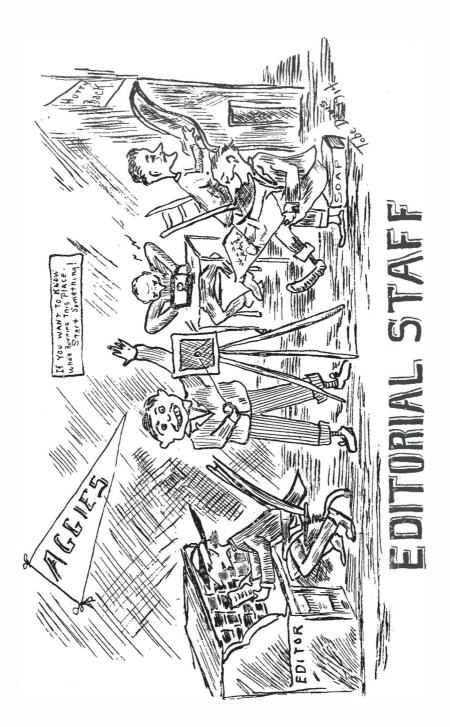
Since that time the field has broadened and advanced along different lines, until the individual is almost as capable as the dressmaker, tailor and milliner combined.

Children in schools today are taught to cut and fit garments and to draft patterns. They make garments of all kinds, from tailored suits to evening dresses. They are taught the use of the sewing machine, which was invented in 1840 by Bartholomew Thimonier, of France. It has since been improved upon many times.

Embroidery is becoming universal, as it has the advantage of being beautiful and inexpensive, and may also be made an expression of individuality.

A clever needleworker may make her own hats, but the average woman is afraid to attempt anything of this kind, unless she has had some previous training.

—V. F. P.



# ANNUAL STAFF ROLL.

RUFUS D. HEARN, Editor-in-Chief.

RHEA ROGERS, Associate Editor.

REUBEN BATES, Advertising Manager.

DAN HALL, Agriculture.

VENUS PARSONS, Domestic Art.

LENA DANDRIDGE, Domestic Science.

SAM ROBINSON, Dairy and Poultry.

MAMIE BELL, Expression.

PAUL PETTIGREW, Agriculture.

HUGH BARRY, Horticulture.

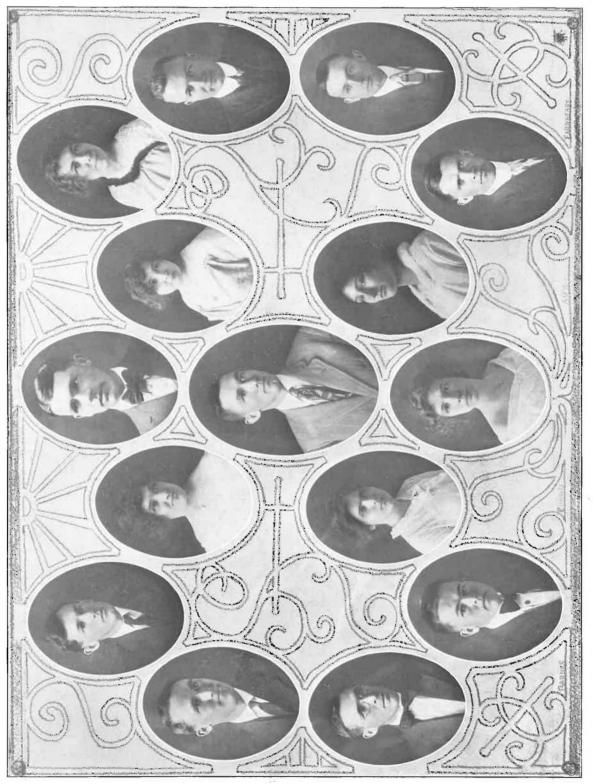
ALONZO SADDLER, Mechanics.

RUBY NELL COUNTZ, Jokes.

JOHN LONGLEY, Business Manager.

ALBERT ECHLIN, Athletic Editor.

BESS WEST, Societies and Clubs.



AGRICOLA STAFF

# ARROW STAFF ROLL.

EUGENE BARFOOT, Editor-in-Chief.

R. S. WAIT, Business Manager.

A. F. BEGGS, Asst. Business Manager. FOREST WIDNER, Circulating Manager.

BESS WEST, Secretary.

JOHN LONGLEY, Associate Editor.

VENUS PARSONS, Associate Editor.

ROGER HEARD, Associate Editor.

WILL FUNSTON, Exchange Editor.

SAM ROBINSON, Agronomy Editor.

JAMSES WHITTINGTON, Animal Husbandry Editor.

WILL HULL, Horticulture Editor.

A. E. ECHLIN, Athletic Editor.

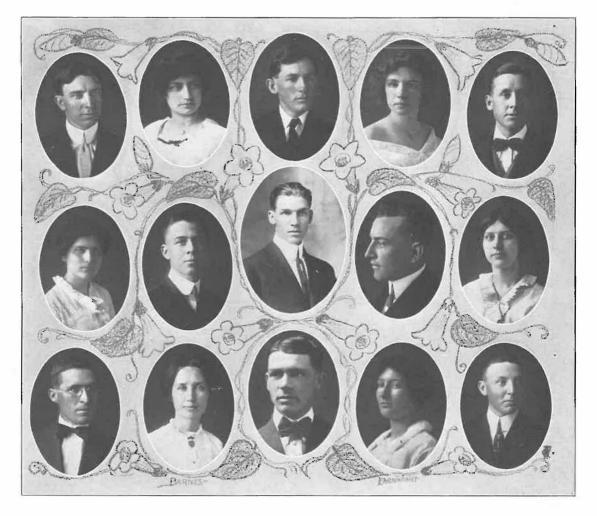
OCIE THOMPSON, Domestic Art Editor.

GLADYS HUMPHREY, Domestic Science Editor.

LENA DANDRIDGE, Local Editor.

LILLY NEWMAN, Literary Editor.

JOHN LONGLEY, Y. M. C. A. Editor.



ARROW STAFF

# Y. M. C. A.

"Where a few are met together in my name they shall be blessed." The career of the Young Men's Christian Association this year has been varied. There have been periods of depression and periods of progress. To us who have worked that this Y. M. C. A. might be a success, it seems that the periods of depression have been harder and longer, but when a period of progress came in, it brightened the outlook wonderfully.

We have read of successes at other schools where there are live associations. We have heard of their Bible study and Mission study classes, and of the good they accomplish. These have given us hope that the like may take place here in the future, although it has not been done so far.

At our regular weekly meetings we had interesting programs and able speakers, and enough good has been done to keep us from thinking that our work has not all been in vain. The preachers from town deserve many thanks for their hearty support and cheerful aid in making the association beneficial to our boys. The faculty members have been most loyal in organizing the association and doing all in their power to make it live.

To Mr. W. H. Morgan, field secretary for the Southwest, we owe a great deal of credit for any enthusiasm that may have been worked up. Twice he has been with us with his cheering words, his jovial smile, and his hearty handshake. On his first visit he organized a delegation to the State Y. M. C. A. Convention at Arkadelphia. His influential talks also sent two delegates to Kansas City to the World's Student Conference. The last time he was here it was to get delegates to the Southwestern Student's Conference at Monte Ne, Arkansas. It is to be hoped that some of the strongest men will attend this conference and bring back great good. This work must go on; it cannot stop. But how can it go on unless it has leaders, and how can it have leaders unless they are trained?

Boys, join the Y. M. C. A. It needs you and you need it.

Don't be afraid to be on the right side. Show your colors; be strong and raise the association with you. If we never start, we never accomplish anything; if we start wrong, we can call a halt. Anything we do for the helping along of the Master's cause will not be misunderstood.

—J. L. '14.

# Y. W. C. A.

ROBBIE ROGERS, President.

LEONA WILKINSON, Secretary. MINNIE FLOOD, Vice-President. ALICE HAYDEN, Treasurer.

RUBY McVAY, Chairman Bible Study Committee. VENUS PARSONS, Chairman Membership Committee.

The Young Women's Christian Association was organized in December, with forty charter members. Since then the organization has grown until almost every girl in school is an active member.

The Association meets every Sunday afternoon, at which time some kind of religious program is rendered.

Soon after the Association was organized Miss Scherrebeck, the student Field Secretary of the central states, visited the school and gave an interesting and helpful talk.

The Y. M. C. A. has been instrumental in keeping alive the religious spirit in the school



Y. W. C. A.

## VOCAL EXPRESSION.

### Mamie V. Bell.

Vocal Expression is the spontaneous overflow of the noble emotions. I mean by the noble emotions, those four principles—love, veneration, admiration and joy, and their opposites—hatred, indignation, horror and grief.

The first requisite, therefore, to efficiency in expression must come through an intimate knowledge and appreciation of nature and of nature's God. The doctrine of one of our great philosophers was "know thyself." The doctrine of our great expression should be, in addition to knowing himself, know and appreciate the beauties of nature, and the par-excellence of Him who so extravagantly created nature. To attain this knowledge, to become thoroughly inbued and saturated with the beauties of nature, we must become a child of nature, and listen to nature's teaching. When we thus become a child of mother nature, we become heirs to the riches and beauties which she has in store for us. As the Goddess of Nature imparts purity to the lily, gives the brilliant hue to the crimson tipped tulips, and weaves into them the fragrance of the flower garden of the Gods, and implants into the throats of the little mosking bird that divine music that stirs and thrills the souls of men. So she, in like measure, bestows her gift upon the child of nature. It is then that the soul of the child goes out and meets the soul of mother nature, and the twin becomes one soul; thus the soul of the child of nature is enriched with the noble emotions, love, veneration, admiration and joy.

The second requisite to efficiency in expression comes by training the voice and body to be more flexible and responsive to the mind. That divinely stringed instrument, the human voice, must be attuned; as the noble emotions are the offspring of a trained and healthful mind, in like measure, the truest and noblest expression of these emotions must come through a natural, graceful and healthful body and well trained voice.

Personal magnetism must be brought into life, a graceful movement of the body, a modulated tone of voice, or twinkle of the eye will indelibly stamp a thought on the mind of the audience. We must remember, however, that gracefulness of the body and personal magnetism are simply the means of conveying the thoughts of the mind and the emotions of the soul to those who listen. They alone do not insure success in expression, but without these expression would be a failure. They should stand out as the great modifying adjective to the noble emotions; something that links the mind and soul of the audience with the mind and soul of the speaker.

In conclusion, the result of association with nature has opened up the vast fields of thought and the cultivation of bodily expression and personal magnetism has created hitherto undiscovered means of giving expression to the thought. Thinking is now so intense that the mind, voice and body respond in perfect harmony.

We now have in the thoughts of Curtis, so beautifully expressed, "The courteous, self-possessed tone, the flow of modulated speech, sparkling with matchless richness of illustration, with apt allusion, happy anecdotes and historic parallel, with melodious pathos, with stinging satire, with crackling epigrams and delicate humor, like the bright ripples that play around the sure and steady prow of the restless ship, like an illuminated vase of odors, she glows with concentrated and perfumed fire, the divine energy of her convictions utterly possessed her.

"And her pure and eloquent blood spoke in her cheek, and so delicately wrought.

That one might almost say her body thought."



#### MUSIC DEPARTMENT.

Our Music Department has made great progress this year owing to the fact that it has been put into the school as a regular course.

Until this year the music teacher has been merely a private one, with no connection to the school. Therefore, it was an added expense to the pupil, and prevented a great number from taking that would have otherwise. This year, however, we have three teachers, paid by the State. This gives the student the advantage of a musical course, with no extra expense. Besides piano and voice, all stringed instruments are taught, the number of lessons limited.

Mrs. Talluah Forehand, the head of the department, has studied and taught for a number of years and is a talented musician.

The first assistant, Miss Verda Hughes, is a graduate of the music and voice department of our State University. This is her first year in our school, but she has proven to be a very efficient teacher.

Miss Mary Gladden, our second assistant, has also been a great aid to our music department.

A number of music recitals have been given, to which special attention has been given by both students and teachers. These recitals are given to the public and have won a reputation for artistic excellence. The advantage derived from these recitals cannot be overestimated. At these recitals all pupils in this department are expected to take part. Not only does this offer them greater incentive to put forth their best effort, but it helps them to overcome the nervousness that often mars the performance of students who have not the opportunity of performing frequently before an audience. These recitals have attracted special attention of the citizens of Russellville, and have been praised for the good work they have done.

# -RHEA ROGERS.



SCHOOL BAND

#### THE BAND

#### Marvin Williamson, Instructor.

The band was organized in 1912, and under the supervision of our present instructor, has gained a permanent place in the school. Instruments are furnished by the school, and there is no cost whatever to the student. This gives every student a chance to learn band music, as it has been made a regular course in the school. It is not compulsory, but many of the students are taking advantage of the opportunity, and we have been able to develop some very good musicians. It is a source of much pleasure and entertainment. Concerts are often given and are praised by all. Many of our students are talented, and these make up the regular band. The beginners' band served to develop the students while learning. They are given a chance to play in the regular band. Patience is always given the beginner and he is given a chance to make good.

#### BAND ROLL.

Falls, Grover. Dickey, Grover. Steuber, Herman. Davis, Gay. Burrows, A. H. Jackson, Norvin. Echlin, A. E. Shinn, Roy. Stroupe, Dwight. Clark, Roscoe. Stroupe, Henry.



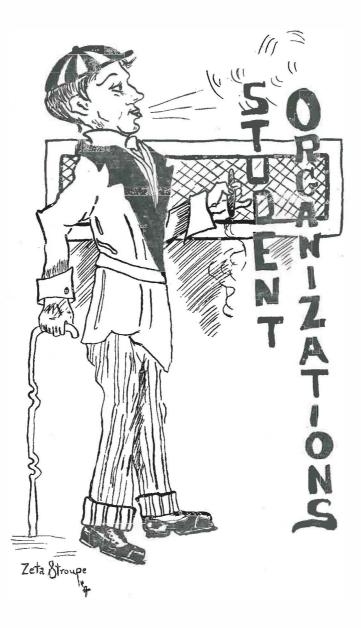
# SCHOOL ORCHESTRA

#### THE ORCHESTRA.

The orchestra is under the supervision of Mr. Marvin Williamson, and much praise is to be given him for the good work he has done in making the orchestra a success. Last year an orchestra was gotten up by the students but no thought was given to the important place it now occupies in the school. A great interest was manifested, and this led to the making of an excellent orchestra. This year the Board gave us an instructor, who is now paid by the State. This is one of the best additions we have. It gives the students a chance to develop their musical talent, and this opportunity has been taken advantage of by many. Great interest is shown in the orchestra, for it has been a credit to the school. The orchestra has taken part in every recital given to the public and often furnishes music for vairous entertainments. The orchestra can be given nothing but praise for the good work and progress it has made.

#### ORCHESTRA ROLL.

Marvin Williamson Herman Steuber Henry Stroupe Gay Davis Roy Shinn Miss Zeta Stroupe Miss May Burgess Miss Rhea Rogers A. E. Echlin Dwight Stroupe Dan Hall Roscoe Clark Edgar Reiss Miss Verda Hughes Miss Gene Henry Miss Grace Porter



#### GARLAND SCCIETY.

#### Colors—Purple and Gold. Flower—White Rose. Motto—Honor is won through service.

The Garland Literary Society, the oldest society in the Second District Agricultural School, is composed of both sexes.

This society was organized the first year of school by only a few students. Through patient effort and hard work on the part of the members the society has steadily grown until at present it has an enrollment of eighty members.

To arouse greater interest and cause better work, the society has been divided into two parts, called the Positive and Negative. The Positive render the programs one Friday evening the Negative the next. Points are given for each feature on the program. The number of points being dependent upon the quality of the article.

Two umpires have been chosen, one from each side, whose duty it is to act as critics and decide on the points to be given. The side having the greater number of points at the close of school must be entertained by the other division. This is causing great enthusiasm and splendid work. Each side is striving to outdo the other in the excellence of their programs.

The programs are varied, interesting and instructive. They give each member an opportunity to take part in whatever line of work he may wish, whether in composition, readings, declamations or debating.

Adcock, Norma Baker, Doll Barry, Hugh Barton, Addie Beardon, Martha Bell, Mayme Bonham, Elizabeth Bonham, Hubert Bonham, Kenneth Brown, Ola Burt, Emma Cannon, Alonzo Carmical. Pearl Carter, Bess Collier, Effie Collier, Esther Collins, Irene Collins, Johnnie Cook, A. E. Cook, Beulah Corkille, Arthur Countz, Ruby Nell Cravens, Anna Dandridge, Lena Davis, Imo Delaney, W. S. Dickey, Annie Lee Dickey, Stella Dickey, Mary Dukes, 0. 0.

Failor, Mary Files, Effie Funston, Will Gibson, Oma Gladden, Marie Glasgow, Maggie Lou Grady, Edna Earl Green, Roy Green, T. A. Guess, Gertrude Haines, Sadie Hall, Vivian Hamm, Eunice Hayden, Alice Havnie, Bell Heard, Roger Henry, Gene Holland, Ethel Hughes, Verda Jackson, Bernice Johnson, Lillie Kelly, Roy Kunze, Max Kyle, Edith Lawson, Jessie Longley, John McMullen, Dorsey McNab, Rosa McVay, Ruby

Mears, Clyde Mears, Oma Meek, Clarence Mobley, Harry Moody, Bonnie Lee Moore, John Mund, Stella Newman, Dollie Newman, Lillie Parker, Everette Parsons, Venus Partin, Eschol Porter, Grace Porter, Mae Jeane Rogers, Rhea Ross, Sere Ross, Stella Sanders, Mrs. Georgia Sproles, Annie Stearns, Harry Stroupe, Zeta Thompson, Ocie Turpin, Gladys West, Bess Westlake, Roger Wilkenson, Leona Wilson, Dessorine Woods, Lona Young Hazel Young, Nina

(d)



# GARLAND SOCIETY

#### PERICLEAN SOCIETY ROLL.

Vandiver, Baxter. Roy, Chas. Cox, Burl. Victory, Wayne. Cassell, William. Cassell, Sherell. Stroupe, Henry. Whittington, Oscar. Forehand, Claud. Leach, Orland. Whittington, James. Murdock, Seth. Wilson, Clyde. Stroupe, Alman. Falls, Grover. Saddler, Alonzo. Hayes, Walter. Hayes, Fink. Wells, Victor. Cazort, W. A. Nixon, Lester. Barefoot, Eugene. Chronister, James. Hudson, Lester. Crook, Oscar. Ward, Fred. Dickey, Grover. Dorman, Jessie. Stroupe, Dwight. Dempsey, Chas. Ray, Howard. Hunter, Everet. Beggs, A. F. Moss, Ben.

Shinn, L. R. Dickey, George. Sherley, Arch. Nawling, Jessie. Talley, Kenith. Gilliam, Lloyd. Gilliam, Earl. Robinson, Sam. Hearn, Rufus. Adcock, Richard. Prock, Selma. Clark, Tom. Davis, Roy. Wait, Selby. Shaw, Will. Mobley, Harry. Mobley, Claborn. Jackson, Norwin. Widner, Forrest. Fitch, Luther. Allen, Mason. McClendon, Roy. Moore, Claud. Collier, Scott. Ray, Vernon. Cobb, Issie. Garner, Ira. McReynolds, Terry. Waller, Dee. Reece, Edgar. Kelly, Elmo. Sosbee, Hugh. Clark, Roscoe.

Motto: Semper est quad videris.

Colors: Blue and White.

Flower: White Carnation.

The Periclean Literary Society is not the oldest society in school, but we believe it to be the best. It is composed of young men only. Though we do not number as many as our sister society that is composed of both sex, yet we are a band of earnest workers and our aim is to train our young men so that they will make better and nobler citizens. We wish to give each and every member a chance to improve his ability as a speaker and debator and make for our country citizens that she can be proud of.

The past year has been the best in the history of the society, but we hope the coming year will see a greater work in this society than ever before.



# PERICLEAN SOCIETY

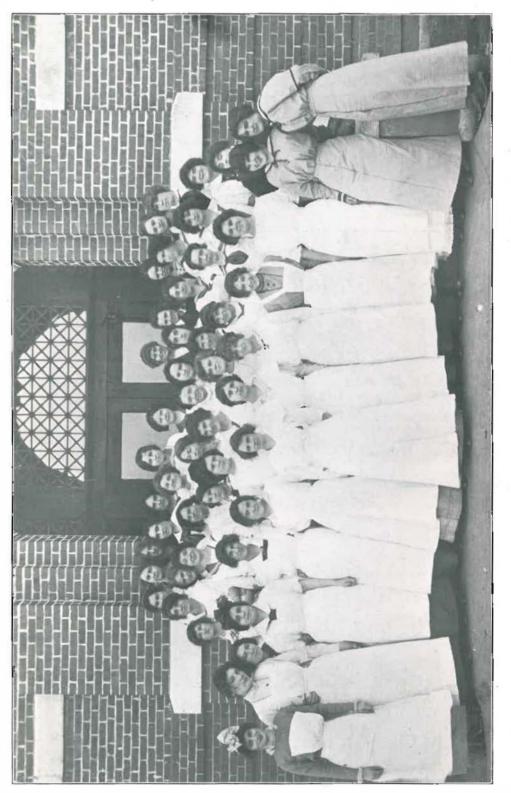


ART CLASS

-----



#### BOYS CONSTRUCTING GREEN HOUSE



DOMESTIC SCIENCE AND ART CLUB

#### DOMESTIC SCIENCE AND ART CLUB.

Colors—Green and White. Flower—Sweet Pea. Motto—Do the duty that lies nearest thee.

ORA LEE MARTIN, President. ROBBIE ROGERS, Secretary. LENA DANDRIDGE, Vice-Pres. MARGARET WEST, Treasurer.

Mrs. Porter	Miss Hazel You	ing Miss	Irene Collins
Mrs. Sanders	Miss Martha B	earden Miss	Imo Davis
Miss Stella Dickey	Miss Ruby Har	vel Miss	Annie Lee Dickey
Miss Bess Carter	Miss Cecil Bur	ns Miss	Annie Sproles
Miss Verda Hughes	Miss Eschol Pa	rtin Miss	Margaret West
Miss Mary Gladden	Miss May Burg	ess Miss	Lena Dandrige
Miss Elsie Hamm	Miss Corine Br	own Miss	Ora Lee Martin
Miss Dolly Hamm	Miss Jewell Re	ynolds Miss	Rhea Rogers
Miss Violet Lewis	Miss Mamie Mo	Farren Miss	Mamie Bell
Miss Elizabeth Bonham	.Miss Gladys Tu	rpin Miss	Robbie Rogers
Miss Iva Jones	Miss Ruby McV	'ay Miss	Venus Parsons
Miss Elizabeth Reed	Miss Grace Por	ter Miss	Ocie Thompson
Miss Irene Pendergrass	Miss Bess West	Miss	Alice Hayden
Miss Bess Bonner	Miss Norma Ad	cock Miss	Dollie Baker
Miss Beulah Cook	Miss Emma Bu	rt Miss	Myrtice Vickery
Miss Lillie Johnston	Miss Mary Dicl	cey Miss	Mary Lee Newman
Miss Edith Kyle	Miss Esther Co	llier Miss	Lillie Newman
Miss Zeta Stroupe	Miss Effie Colli	er Miss	Maggie Glasgow
Miss Oda Johnston	Miss Mary Fail	or Miss	Ruby Nell Countz
Miss Anna Cravens	Miss Viola You	ng Miss	Ola Brown

The first of the year our Domestic Science Club met and reorganized at once to get the full benefit of the work. After we were well organized the Domestic Art Club met with us in our first meeting, as all thought best for the two clubs to unite, they did so, and it was no longer called the Domestic Science Club, but the Domestic Science and Art Club.

Since that time we have had our meetings each week, unless something else important hindered. All the programs have been exceedingly good and instructive as well. We had meetings where we only had our fancy work and took up the time embroidering; also, discussing interesting topics we had studied.

Open door programs have been given and enjoyed by the entire student body. Besides the nice programs rendered, we had the pleasure of taking hikes once each month just after supper. Nothing could be enjoyed any more on such beautiful nights, and with plenty of good things to eat.

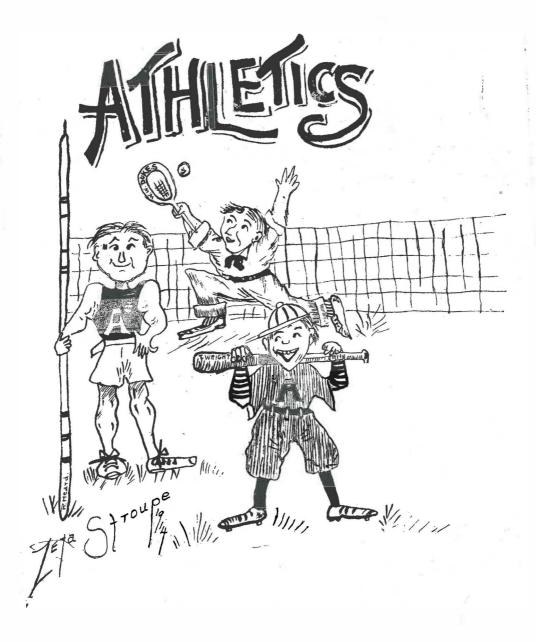
On Saturday night, April the fourth, was the regular annual reception given by the Domestic Science and Art Club, one of the most enjoyable social affairs of the term.

0. T.



TENNIS CLUB





#### YELLS.

Hipity hop! Hipity hop!! Where are the Aggies? They're on top. Hipity hoop! Hipity hoop!! Where's .....? In the Soup. SOUP! SOUP!! SOUP!!! Who's going to win, win? Who's going to win, win? Who's going to win, win, wow! We're going to win, win. We're going to win, win. We're going to win, win. How? E-A-S-Y-E-A-S-Y-E-A-S-Y-EASY EASY! EASY!! EASY!!! Siz-z-z-z-BOOM AGGIES! AGGIES!! AGGIES!!! RICKACHICKA, RICKACHICKA, RICKACHICA, BOOM! Today old ..... meets their doom. Rickachicka, Rickachicka, BOOM! Today old ..... meets their doom. QUININE, STRYCHNINE, POWDER AND DUST. AGGIES, AGGIES, WIN OR BUST! Rah, Rah, Rust, Cornbread crust. AGGIES, AGGIES, come out first. Kayi, Kayi, Kalifity, Bim! Come out of the woods, sandpaper your chin. We're wild, we're wool, we're rough like a saw. AGGIES! AGGIES!! RAH! RAH!! RAH!!! A-G-G-I-E-A-G-G-I-E-A-G-G-I E-AGGIES! AGGIES!! AGGIES!!!

#### ATHLETIC—BY A. E. ECHLIN.

Since the birth of this school four years ago, all kinds of athletics have been encourage. Year by year our teams are growing stronger, and we are beginning to be recognized among the colleges as strong adversaries for the future.

The past seasons, 1913-14, have shown a very marked improvement in baseball and football. Basketball, for both boys and girls, has shown much improvement, and has gained a standing with the other sports.

Much interest has been taken in track work, and we are able to secure a few victories at the State track meet in May. Prof. Dukes has had charge of the track and has made a success. He will be with us again next season, and expects to develop a winning team.

A move has been made by the student body to secure a good coach, who will have charge of the Athletic Department. This will be a great benefit to the students who wish to engage in athletics and more attention can be given every one who wishes to engage.

We wish to thank the student body for the loyal support they have given us. You have been loyal to your teams and have given them much encouragement, and with your future support you will make it possible for us to gain many honors.

c1

#### FOOTBALL LINEUP AND SCHEDULE.

2

E. H. SHINN, Manager.	GEORGE FEARING, Captain.
George Fearing	Full Back
Tom Wright	Right Half
Roy McLendon	Left Half
Grover Falls	Left Half
Paul Pettigrew	Quarter Back
Lee Widemer	Quarter Back
Walter Rice	Left End
Will Cowan	Right End
James Chronister	Center
Ben Moss	Right Guard
Roger Heard	Left Guard
Selby Wait	Right Tackle
Howard Ray	Left Tackle
Anderson, Stearns, Sm	ith, Barfoot, Waller.

#### SCHEDULE.

Oct. 4.—Moorland H. S 0	Aggies 38
Oct. 11.—Russellville H. S 0	Aggies0
Oct. 15.—Havannah H. S 0	Aggies 23
Oct. 18.—Russellville H. S 0	Aggies 22
Oct. 29.—Cumberland College 12	Aggies 45
Nov. 1.—Fort Smith H. S 27	Aggies0
Nov. 7.—State Normal 0	Aggies7
Nov. 22.—Fort Smith H. S 27	Aggies 0
Nov. 15.—Pottsville H. S 0	Aggies 18
Nov. 27.—State Normal7	Aggies 13



#### BASEBALL LINEUP AND SCHEDULE TEAM OF 1914.

;

E. H. SHINN, Manager. W. A. FINCHER, Captain. Ed Wright, W. A. Fincher, Jimmie Walkup.....Pitchers A. E. Echlin.....Catcher Tom Wright.....First Base Will Cowan....Second Base Alman Stroupe....Shortstop Henry Stroupe....Third Base Walter Rice....Left Field Earnest Haskins...Center Field Perry Blakely....Right Field Tom Wright, Victor Wells, Hugh Sosbee, Roy Shinn.

#### SCHEDULE.

PLACE.	DAT	E .	ГЕАМ	SCO	RE	TEAM SCORE
Arkadelphia			Aggie		-	Henderson
· · · · · · · · · · · · · · · · · · ·	March March			 		Ouachita 7
"	March	28,			1	·· 3
Camden	March	29,			6	Camden, H. S 0
Magnolia	.March	31,	" "		7	Magnolia Aggies 0
"	$\mathbf{A}\mathbf{pril}$	1,	" "		6	·· ·· 3
"		2,	" "		12	·· ·· 1
Conway	April	3,	" "		1	Conway 7
"	April	4,	" "		0	
Russellville	April	15,	" "			Henderson 6
	April	16,	" "		6	··
د	April	25,	Senior	s	6	Faculty 5
	May	<b>4</b> ,	Aggie	s	<b>2</b>	Hendrix 4
	May	5,	"		3	

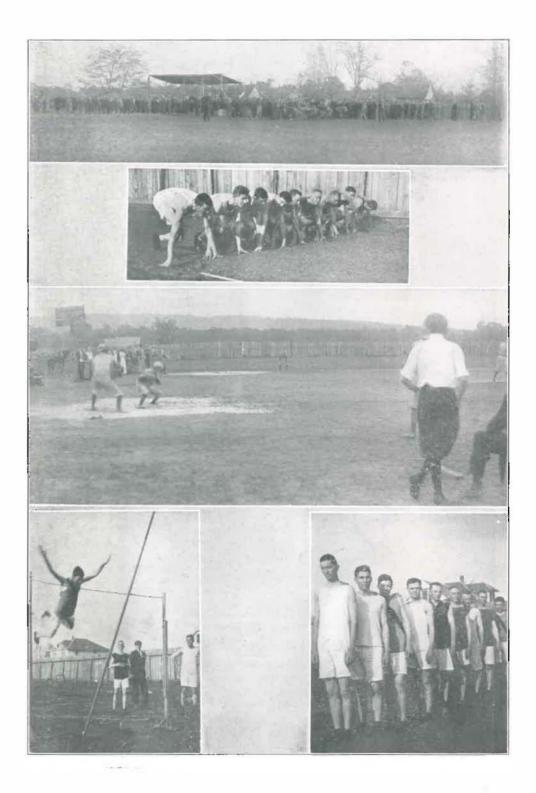




#### BOYS' BASKET BALL TEAM



GIRU'S BASKET BALL TEAM



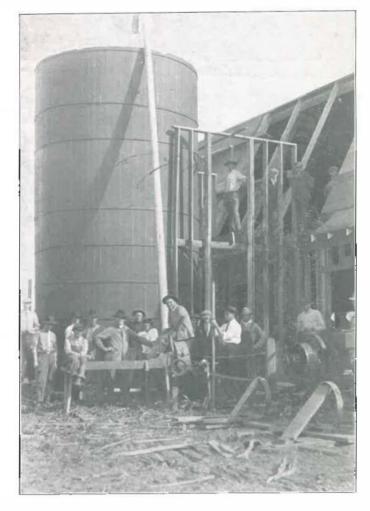
<b>CALENDAR</b> 1913-1914.	<sup>4</sup> 20-Seniors arrive from Magnolia.
	22—Ft. Smith wins from Aggres, 27-0.
<ul> <li>12—Annual reception is given to new pupils.</li> <li>17—Matrons read rules to girls.</li> </ul>	'' 26—Stock Judging goes to Pine Bluff.
'' 18—School orchestra organizes. '' 20—Rubv and Bill have a little talk with the	
matrons.	wun cup. '' 29—Perielean Society entertains
"21-Several pupils go to church.	" 30-To church as usual.
. 23—Ham Ior breaktast. 94 _ School hand omeenizes	Dec. 1-Cold wave, and no heat.
	. 3-Matrons lecture to girls.
" 28-Good ones go to church.	
0at 1-Fronthall musching bouldly organizes.	10-
4	
<u> </u>	·· 13—A good picture show. ·· 14—Y M C A orognizes
" 8-Program by Garland Literary Society.	
1	
	" 18-Recital given by Music and Expression
'' II F'00tball game with Kussellyllle, U-U.	Departments.
10-Aggies will from itavalla, 20-0.	", 19—", HOMEWARD BOUND."
·	5
" 22—D.S. A. C. take a moonlight hike.	-0-
	10-
"26—In the same old fashion way.	
	14  -
T.	
31—Facutty meeting. Nov 1—Ft Smith High School win from Agenes	. 20—1. W. C. A. Organizes. 20—Track work starts.
1	
". 2—Lovers go walking, as usual.	" 26-Miss Sherebeck, State Field Secretary of
—Stock Judgi	Y. W. C. A., addresses organization.
_	<sup>42</sup> 27-Joint reception of Y. W. C. A. and
" y	··· 20—_MIQ-term exams.
"19—D S A C hike	
-To picture s	'   '
'' 15—Aggies win from Pottsville, 18-0.	like car rides. '' 6. Donoclean Society have Kannenno Count
13-D. S. A. C. meeus.	U-I ELECTEALL DUCIELY MAKE INAUGAIO COULD.

7-Tacky Party is given at Main building. 33

- -Quarantine is on.
- 12—The crooks enjoy a feast.
- 16-Everyone is requested to be vaccinated. 3 3 3 3
  - 18-More cases of smallpox.
- 20—Literary Society meets as usual. 33
- 22-Nothing doing; it is a lonesome old berg "
- 1-Quarantine is lifted, at least we have 25-Rain. Mar. ,,
  - Crooks try to pull one over "Them," Jut some freedom. 4 3 3
    - all is lost. ,
- Reception is given in new barn by Animal Husbandry Department.
  - Baseball practice begins. 6 3.3
- 11-Margaret and Ruby Nell take a ride. "
- 13-D. S. A. Club render an open door pro-: .
- gram.
- Couple go to opera. 14-33 3
  - 15-To church as usual.
- 18-Beef steak is very, very rare. 33
- 24-Ball team leaves on a trip to Arkadelphia, 21-A good picture is enjoyed by all "
  - Camden, Magnolia and Conway. 25—Henderson wins from Aggies, 7-0. 26—Henderson wins from Aggies, 3-1.
    - ,, , ,
      - 3 3
        - 27—Ouchita wins from Aggies, 7-1. 28—Ouchita wins from Aggies, 3-1. 23

          - 29-Aggies win from Camden. 3 2
- 30-Matron suspects something. ,,
- 1-Kids pull one over the Faculty by taking a hike to Mill Creek; everyone had grand time. Apr.
  - "Tick" lecture instead of literary င္ပ ;
    - ,, "
- 7-Music and Expression Departments give recital
- 9—Issie falls in love. ,,
- 11--". Paul" takes "Robbie" to the show. ,,
- 12-Tubby thinks Irene is preparing for the Mexican war. ,,
- 15—Gilliam still selling pies. 9 9

- 17-Boys start drilling for war. 33 33
- 18-Fake message received from border and strange moans are heard from dormitory. 19-Matrons start to church but come back. , ,
  - 20—Another ball game is coming and the ma-", Wonder why?" , ,
    - so the boys donate 50 cents to the matrons are objecting seriously to the price, trons so that the girls may get to attend the ball games.
- the Several girls enjoy the music of orchestra. 22-3
  - Miss Zenia Stroupe, of Little Rock, is visiting her sister, Miss Zeta Stroupe. 24---23
    - Congratulations to our track boys. 25—( 29—] ; ;
- The Horticulture Class has a perfect mania for chasing rabits. -Miss Rogers and Mr. Parker leave for
- Pine Bluff. Good luck for them in their contest. 30 ۰.
  - 1-Track boys off for Pine Bluff. Good luck. 3-Hello boys, glad to have you back. May
    - -Defeat Hendrix College and all go to town for the show. ,,
- 6-Don't suppose Gladys prefers ice cream when she goes to town, especially if the matrons are in town. 77
  - Sophomores enjoy their annual picnic. Seniors entertained by Mrs. Skelton and Miss Carter. 6 ;
- 10—An interesting talk was made by Rev. Hurie to the Y. M. C. A. and Y. W. C. A. 3
  - 11—The Senior girls begin dinner work. ;
    - 13-The Agricola Staff meet. ,,
- 14-Nothing doing for the cooking classes except seniors. 3
- All Seniors must have essays in. 15 ,,
  - 16-Juniors enjoy their picnic. 23
- 21—Strawberries seem to be plentiful. "
  - 22—Annual day. "
- 23-The Seniors enjoy the reception given them by the Juniors.



FILLING SILO



Separators won all highest awards at the last great National Dairy Show and annual convention of the National Creamery Butter-Makers' Association just as it has always done year after year, since the You cannot make the excuse that you can't afford to buy a DE LAVAL because it is by far the cheapest machine when you consider capacity and durability. In fact, it is sold on such liberal terms that it soon pays for itself and real-Why not get started right. See and try a DE LAVAL now. The nearest local agent will be glad organization of the National Association in 1892. ly will prove to be the best dividend paying in-29 East Madison St., Chicago No Excuse For Any Cow Owner Being Without A to get up a machine for you at any time. vestment you have on the farm. The De Laval Separator Co., There is no reason why any cow owner who one and only separator that always accomplishes the Butter made from cream separated by De Laval arator and there can be no excuse for his not having sells cream or makes butter should be without a sepbest results possible and always gives satisfaction. creamerymen and the best posted dairymen the give you a great deal more and a great deal hetworld over as the "World's Standard" and the The DE LAVAL is acknowledged by Any creameryman or experienced dairyman ter butter than you can produce by using any will tell you that a good cream separator will 165 Broadway, New York other system of creaming milk. the best separator.

# PALM GARDEN

## **CONFECTIONERIES**

The Place Most People Trade. First-Class Parlor and Stirring Music

# Students of Agriculture and Practical Farmers

Know the soil must be fed intelligently just as surely as stock in order to get best results. First class material PROPERLY BALANC-ED is found in:

#### Quapaw Brand Fertilizer The Cotton Seed Meal Goods

-Manufactured By

# **Arkansas Cotton Oil Co.**

Little Rock, Arkansas

(Send for Booklet)



Write for Information You who are fitting yourselves to manage your Farm work more efficiently, are vitally interested in such labor-saving machines as 'ASSOCIATED'' Gasoline the Farm-you know the necessity of a Cream Separator that will skim exhaustively under all conditions and to you we say: Investigate the 'ASSOCIATED'' Line and you will invest. We build Gasoline Engines, 14 H. P. to 12 H. P., ''IOWA'' Engines and ''IOWA'' Cream Separators. You know the great value of power on Saw Outfits, Feed Grinders, Line Shafts, Washing Ma-Cream Separators, Concrete Mixers, Pump Jacks, Wood

chines, Electric Lighting Plants, etc.

# 6 H. P. "Six Mule Team"

You can reach us at Waterloo or any of the Branches listed below. Ask for Catalog and name of nearest Dealer.

# Associated Manufacturers Co. Waterloo, Iowa, U. S. A. Branches

Charlotte, North Carolina Columbus, Ohio. Grand Rapids, Michigan Indianapolis, Indiana Kansas City, Missouri Madison, Wisconsin

Oklahoma, Oklahoma Nashville, Tennessee St. Louis, Missouri Syracuse, New York London, England Omaha, Nebraska



**Cream Separator** 



Ready and anxious to Please.

For what you want, ask us.



#### THIS SENSATIONAL BOOK-MAILED FREE

**THIS SENSATIONAL BOOK**—**MAILED FREE**, has already been sent to Hundredy of housands of Farmers, Stockraisers and Horsemen. It is a Big. Beautiful Book. Cover in 14 Beautiful Foots. For production of the Finast Painting of Dan Patch. It shows M. W. Savage driving. It tells the book that shows M. W. Savage drives and the sentence of the World's most Farmous Turf Writers with the terms of the Branch and the table of the World's most Farmous Turf Writers with the there are the terms of the Branch and the terms of the World's most Farmous Turf Writers with the Branch and the terms of the World's most Farmous Turf Writers with the terms of the Savage drives. A savage drive of the Branch and the terms of the World's most Farmous Turf Writers with the Branch and the terms of the World's most Farmous Turf Writers with the Branch and the terms of the World's most Farmous Turf Writers with the Branch and the terms of the World's most Farmous Turf Writers with the Savage drives and the terms of the World's most Farmous Turf Writers with the Savage drives and the terms of the

M. W. SAVAGE or THE INTERNATIONAL STOCK FOOD CO., Minneapolis, Minn.

Dan Patch's Life—Free Gives many Thrilling Incidents, showing Dan's great fondness into his stal. Your Children will be delighted to read this very interesting Book and to see these 200 Fine Pictures. Send today. It's perfectly free. Answer the Two Questions and the Book is yours.
 P. S. There is an "International Doaler" in Your City., -who cells "International Stock Food Tonle," -the Largest Seller in the World for over 25 Years, -and All of my Twenty-Dight Preparations, on a Spot Cash Guarantee to Refund Your Money if they ever fail. If you can think of a fairer proposition for me to make, -write me what it is. Ask Your Dealer about my preparations or ask for this splendid book.

#### The Practical School of Every-Day Experience

25 Years' Use, by Over Two Million Farmers, Indisputably Proves Very Superior Merits Used and Endorsed All Over This World.

The mere fact that International Stock Food Tonic has successfully stood, the practical, every-day test of Farmers and Stockmen all over the World for over a quarter of a century, is absolute, indispersion presents. An fair-minded, intelligent man that it must possess very superior merits. An The World for over a quarter of a century, is absolute, indisputable proof to any increasing sale for over 25 years can be explained on no other basis. The largest seller in the world can be built up only on merit. International Stock Food Tonic was originated by one of the Largest Harness Horse Breeders of the World (M. W. Savage), and he carefully experimented on both his horses and other stock for many years before placing it on the market. It is a common sense, every-day tonic, blood purifier, general system strength-ener and a great aid to better digestion and assimilation, so that Horses, Cattle, Sheep and Hogs will gain more pounds for every bushel of grain eaten. It is not to take the place of grain, but is to mix with grain for bet-ter health and larger profit. It is always sold on a Spot Cash Guaranteed to refund money in full if it ever fails. All wide-awake Farmers admit this to be fair and square.



# **Build With Brick**

when you build your residence, either in city or country and thus safeguard from fire the lives of your family, as well as lessen your insurance rate.

#### **Build With Burke Fireproof Brick**

made from SHALE and hard burned with gas and the result is a beautiful structure that will be very attractive in appearance, reasonable in cost, besides being practically indestructible and lasting in character.

#### OUR FACE BRICK

in both smooth face and rough texture Mattface, and in red and dark shades, cannot be excelled for attractive appearance and superior quality.

Secure our very reasonable prices before placing orders for brick, in either large or small quantities.

# PHONE 853. FT. SMITH, ARK.

# SECOND DISTRICT STATE Agricultural School

#### LOCATED IN THE FOOTHILLS OF THE OZARKS

A School for the Farmer and His Boys and Girls.

#### COURSES OFFERED

Agriculture Agronomy Animal Husbandry Horticultural Dairying Poultrying Shop Work Mechanics Domestic Science Domestic Art Mathematics English History

German Science Commercial Law Farm Accounts Music Expression

#### SPECIAL FEATURES

Physical, Chemical, Domestic Science and Domestic Art Laboratories.

Modern Equipped Dairy and Physical and Chemical Laboratory and Green House.

Each laboratory and department has its own equipment and quarters.

#### EXPENSES

No tuition. No expense except for board and lights. Room, light and water free.

Board and room last term ran to \$8.00 per month.

We want the Farmers and the Rural Communities of Arkansas to feel that this is their school, as it was created for them.

Our laboratories are as well equipped as any in the South

5th Annual Session Begins September 7th, 1914 GEO. A. COLE, President Russellville, Ark.

#### T. C. COLE Fire, Tornado and Life Insurance Successor to Simpson & Vance Russellville, - Arkansas.

DR. J. W. POWELL Office in Yancy Cottage

River St. Russellville, Ark.

R. L. SMITH Physician and Surgeon Office Cor. Russell and River Sts. Russellville, Arkansas.

R. M. DRUMMOND Physician and Surgeon Office 215 Jefferson Street Russellville, - Arkansas.

CAMPBELL & HAYS Physicians and Surgeons Office over Pope County Bank

Russellville,

Arkansas.

J. T. BULLOCK

\_

Attorney-at-Law

Russellville,

Arkansas.

G. C. McKENNON Dentist

Office over People's Exchange Bank

Russellville, - Arkansas.

#### CITY GROCERY COMPANY

Dealers in Staple and Fancy Groceries

Jones Bros & Cox, Proprietors.

#### R. B. WILSON

Attorney and Councellor at Law Russellville, - Arkansas.

> Practice in all State and Federal Courts.

J. B. ARTHUR, M. R. C. V. S. Veterinarian

Pres. Ark. Veterinary Society. Office Jackson & Finley Barn Phone 149. Rusellville, Ark.

#### JOHN M. TATE

Veterinarian and Surgeon Office opposite Henry Bros. & Reed's Barn Phone 189. Russellville, Ark.

WILL D. VANCE Abstracter Farm and City Loans Shinn Bldg., Front Court House Russellville, Arkansas

#### RUSSELLVILLE INFIRMARY

For Treatment of Surgical and Medical Cases 504 Oak Street. Phone 19 L. D. Berryman, M. D.. Prop.

#### POPE COUNTY REAL ESTATE COMPANY

Real Estate, Fire Insurance Farm Loans

Russellville, - Arkansas.

MORGAN'S BARBER SHOP First Class Barber Work. Your patronage will be appreciated H. W. Morgan, Prop. 217 Jefferson St. Russellville, Ark

# WE NOT ONLY BELIEVE BUT KNOW

That more and Better Farming is Done with JOHN DEERE Farm Tools

than any other make sold in Pope County, Ark., For 40 Years —by—

# Roys Hardware and Im= plement Company

Butlers Steam Laundry and Bottling Works

Cleaning and Pressing a Specialty A. J. CAISSON

DENTIST

Residence Phone No. 69 Office Phone No. 34

321 Torrence Street RUSSELLVILLE, - ARK. East Main Street RUSSELLVILLE, - ARK.

I Have Made Large Deals for Land With Parties From Mexico, Washington, Utah, Wyoming and Canada, and have never had a Dissatisfied Customer.

### **B.** F. Harris

Real Estate

Farm and City Property Timber Lands

Office in Board of Trade Rooms

Russellville, Ark.

# J. B. ROSS

LADIES' AND GENT'S FURNISHINGS, DRY GOODS, CLOTH-ING, and SHOES

**Jefferson Street** 

## Give Your Crops Nourishment. That's the Way to Make Farming Profitable



#### White Diamond Fertilizers

(made to) give available Phosphoric acid, ammonia or nitrogen and potash in expert combination for the greatest plant food value.



Truck farming made very profitable—now it's up to you to feed your land.

Increase every crop you plant. Use WHITE DIAMOND FERTILIZER.

Guaranteed as to weight and Chemical Analysis.

-Write for any information-

ARKANSAS FERTILIZER CO. Little Rock, Arkansas

HARKEY'S SHOE HOSPITAL Electric Shoe Repairing Rubber Heels a Specialty

Work done while you wait.

A life time experience

**119 EAST MAIN STREET** 

## Draughon's Graduates Receive the Highest Salaries

THE leading Bankers, Manufactures and Business institutions in all lines are coming to us for Graduates to fill their highest salaried positions.

If you were to ask a business man, why he always prefers a Draughon graduate, he will say that "It is due to the difference in training." You will then realize why the path to Draughon's College is well beaten. ¶ Draughon's Little Rock College is unequalled in its building, faculty, equipment and reputation, besides its Standard Copyrighted Course of instruction. It's the LARGEST simply because it's the BEST.

Our equipment is modern and complete. We give instruction on the latest Adding and Listing Machine, Gameter-Multigraph and the Edison Dictating Machine, absolutely free, with either a Bookkeeping or shorthand course. ¶ If you want the BEST training and the BEST position youshould write for our literature and arrange to enroll at once.



W. A. ZEIGLER, Gen'l Mgr.

HOLLENBERG BUILDING

Hardware <sup>a</sup><sub>n</sub> Furniture

# SPORTING GOODS

The most complete lines, including staples and specials, to be found in any store in Arkansas. Quality of goods and store service we try to keep up to the highest mark— Prices down to the lowest notch—Full value for all money paid us. We want our customers to be satisfied customers and friends to the store and will appreciate being put to the test for the truthfulness of our claims.

# Patrick & Leonard

Russellville's Big Hardware Store.



# J. C. Faulkner

JEWELER and OPTICIAN

#### Engraving

**212 Jefferson Street** 

RUSSELLVILLE, ARK. AgentSouth Bend Watches

# J. M. Swilling

Dry Goods, Notions, Shoes, Ladies', and Gent's Furnishings, Trunks, and Suit Cases, Etc.

Russellville, Arkansas.

The Main Barber Shop

HIGH CLASS WORK

Hair Cutting a Specialty

Three Chairs

# J. SALIN

# Tailor

For Swell Dressed Men FIT GUARANTEED

Suits \$18.00 up

## 213 Jefferson Street Russellville, - Ark.

#### "Stiffts for Diamonds"

Mr. Chas. S. Stifft of Little Rock, maker of the Class Pins and Rings for the State Agricultural School, requests those interested in Diamonds, Silverware, Jewelry, etc., to send him their names for a copy of the latest illustrated catalog issued by his house.

It contains hundreds of lifelike pho tographic pictures of things usually carried by a first class Jewelry Establishment and fully describes and gives prices of each article.

Special Catalogues of Class Pins, Medals, Loving Cups, Diamonds, etc.

# Summer Course

# Begins June 29; Closes August 28

#### 2nd DISTRICT AGRICULTURAL SCHOOL

#### Russellville, Arkansas

#### COURSES OFFERED:

DOMESTIC ART DOMESTIC SCIENCE ENGLISH—MATHEMATICS FARM ACCOUNTS TYPEWRITING PEDAGOGIC

FARM PRACTICE AND DEMONSTRATION SHOP WORK SCIENCE COURSE LABORATORY Exercises —Chemical and Physical

#### SPECIAL COURSES

COTTON GRADING AND MUSIC

No fee except for Music and Cotton Grading Courses.

ESTIMATED EXPENSE FOR TERM......\$25.00

GEO. A. COLE, Pres. R. W. SIBLEY, Sec'y.

REGULAR SESSION BEGINS SEPTEMBER 7th, 1914.

WRITE FOR CATALOG

# Essential to the Education of Girls in Practical Home Economics

is the teaching in schools of the many uses of a sewing machine to save time and money, as well as to gratify the taste for the beautiful. The Singer should, as a matter of course, be the only machine in the school equipment because it is in most general use, it is made in each of the five standard types of shuttle, hook and bobbin, either single or double thread, so that the pupil may become familiar with each, its cost is no more than the less desirable machines, and it is placed in the school on such liberal terms of payment that no school officer can plead poverty as an excuse for not having it. Should the pupil enter employment in any of the stitching industries her knowledge of the Singer will be of great advantage because it is universally used by such industries.

The Singer Company furnishes schools, without charge, large wall charts illustrating stitch formation, also text books for sewing classes, and lantern slides illustrating the sewing industry in various manufactures employing women.

Singer shops are located in every city, and machine repairs, needles, oil, etc., are easily obtained.

For further information address,

SINGER SEWING MACHINE CO. Room 310 Singer Building New York City

# **Jackson Brothers**

#### **Bakery and Jewelry**

ORDERS FOR CAKES, PIES, BUNS, FRUITS, ETC. WILL BE FILLED PROMPTLY.

AGENTS FOR BIG BEN CLOCKS

**JEWELRY REPAIRING GUARANTEED** 

#### DIAMONDS

Jefferson St. Phone 237

