



Kids' Activity Book



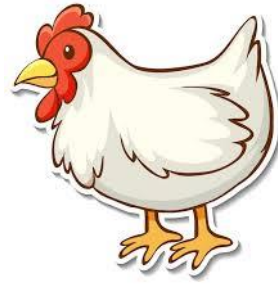
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United States Department of Agriculture
National Agricultural Statistics Service
Delta Regional Office

DELTA AGRICULTURE

What does the word "Agriculture" mean to you? You may think of sugarcane or rice growing in a field, or livestock living on a farm. Even if you live in a big city, agriculture is an important part of your community. Farmers provide the agricultural lifeline by providing food, feed, and fiber products for people throughout the world. Through the activities provided in this book you will participate in a journey to learn about the crops and livestock grown in the Delta.





Mississippi's Most Valuable Crops

Mississippi is known for producing many agricultural commodities. Agriculture is Mississippi's top industry in the state worth over \$8 billion. Unscramble the words below to learn some important facts about Mississippi crops.

Mississippi ranks #4 in the U.S. for _____ crop according to the 2022 Census.

O T O T C N

Milk is an important ingredient for _____.

E C S E H E

Broilers, other meat type chickens, and chicken eggs are considered _____ products.

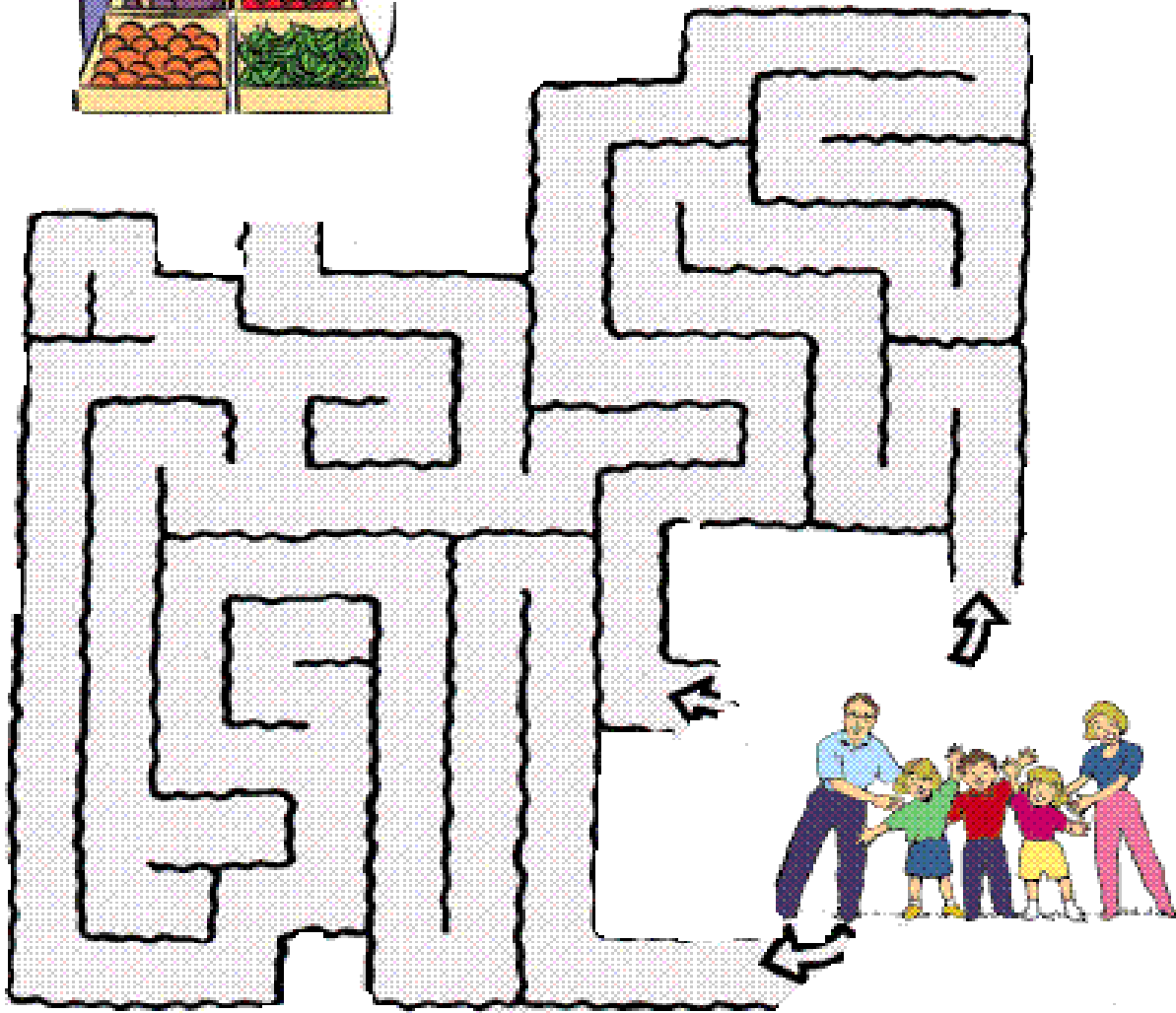
T Y P O L U R

_____ is the second most widely produced cereal crop.

H E W T A

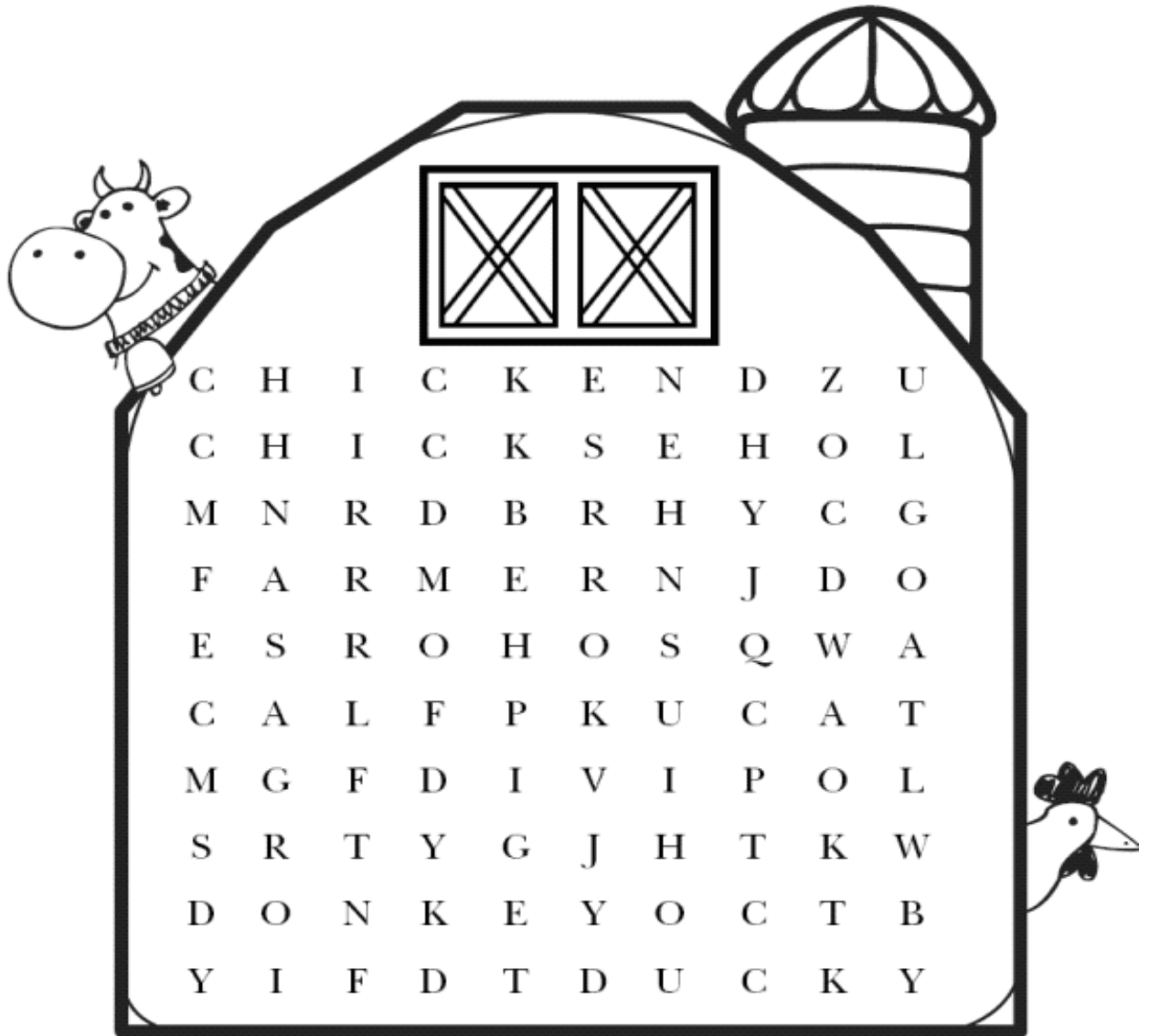
MARKET MAZE

Can you help the family find their way to the Farmers' Market to purchase fruits and vegetables for dinner?



Hidden Farm Friends

Can you find the 15 farm friends that are hidden in the puzzle below?



FARMER
GOAT
CALF

PIG
HORSE
HEN

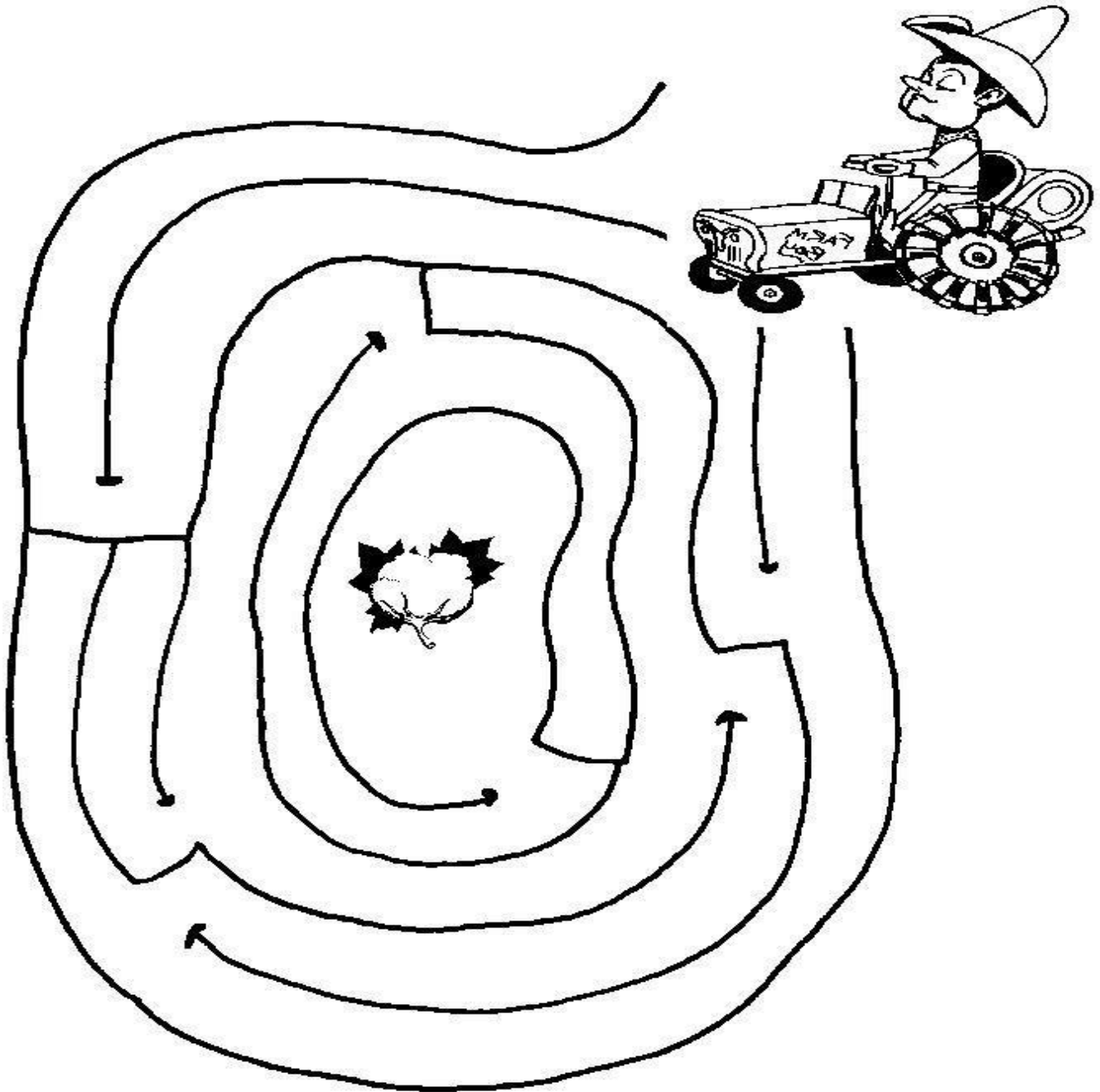
COW
CAT
PONY

DUCK
DOG
KITTY

CHICKS
CHICKEN
DONKEY

TRACTOR MAZE

Can you help the farmer get to his Cotton Boll?





Adobe Stock | #208787950

Arkansas Fun



Agriculture is Arkansas' largest industry, adding around \$14 billion to the state's economy every year. Arkansas is a major exporter of rice, soybeans, cotton, poultry, and feed grains.

Find Arkansas' major agriculture products in this puzzle:

Cotton

Feed

Grains

Poultry

Rice

Soybeans

C I A P E F E R W M C S E S
E I A F E E D G R A I N S A R
C I I A N D Y R S L I O T L E I
S O Y B E A N S A X Z W R C
E L B A N O T T O C C W J E
C A N S U M N P O U L T R Y

IT'S BOILING TIME!



Louisiana has long been recognized for its culinary excellence and Cajun cooking. Crawfish, catfish and alligator are important aquaculture products in Louisiana.

For an average crawfish boil, allow 3-5 lbs. of crawfish per person. Add some corn, mushrooms, Cajun sausage, potatoes, and onions to the pot and experience the *joie de vivre* which has made Louisiana cuisine legendary.

Help Sid Crawfish unscramble his ingredient list and join him for a crawfish boil.



30 lbs. of live

RCWAFHSI

C **A** **W** **F** **S**

2 cups salt for purging

2 (3 ounce) boxes crawfish or shrimp boil seasoning or 2 cups liquid crab boil

20 small NIONSO **O** **I** **N**

Smoked sausage

Whole mushrooms

5 pounds small red or new SOTEAOPT **P** **T** **T** **O** **S**

10 to 15 ears of fresh NOCR **C** **R** on the cob, shucked and broken into halves



A **CROP** is any product such as grain, fruit, nut or vegetable. After a crop is grown, it is either exported or distributed in the United States. Total cropland in the United States is 382.4 million acres, according to the 2022 U.S. Census.

Can you match the picture of the crop shown below to its name?

A. Soybeans

B. Sorghum

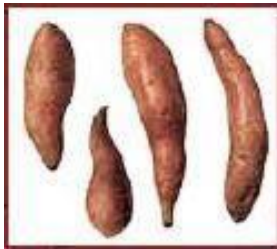
C. Cotton

D. Pecans

E. Sweet Potatoes

F. Rice

G. Corn















FARMERS' MARKETS

Have you visited a farmers' market to buy local produce? The market provides the consumer with an opportunity to get great fresh foods. Farmers markets are popular during the summer and fall.



Can you unscramble the types of products that can be purchase at a farmers' market?

ronc: o n

stoaomoe: t m t o s

weset ptooaatse: s e t p t t o s

capens: p c n

ohney: h n

mupinpks: p m i s

Down in the Delta TRIVIA



The Delta is home of Arkansas, Louisiana, and Mississippi. Here are a few trivia question to see how well YOU know the Delta!

_____ is the leading farm product in Louisiana.

- A. corn
- B. sugar cane
- C. soybeans
- D. peaches

In 2022 Arkansas rice growers harvested _____ acres of rice.

- A. 1.1 million
- B. 5 million
- C. 500,000
- D. 100,000

The poultry industry is the largest income-producing agricultural commodity in _____ and has been for the past 18 years.

- A. Louisiana
- B. Mississippi
- C. Arkansas

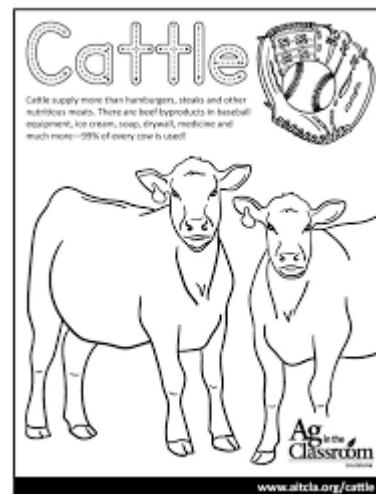
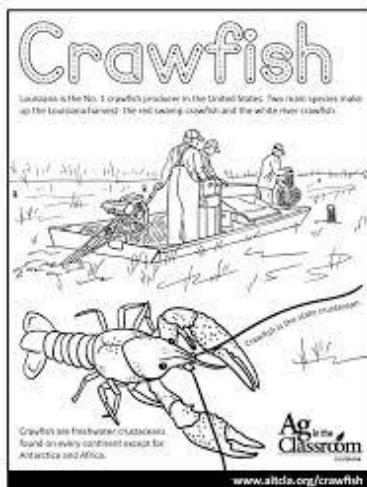
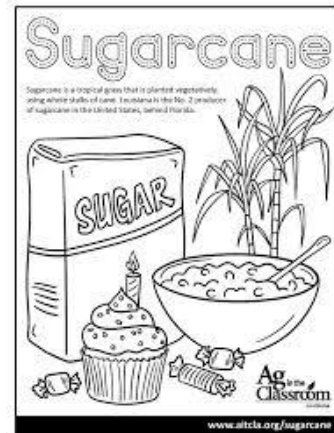
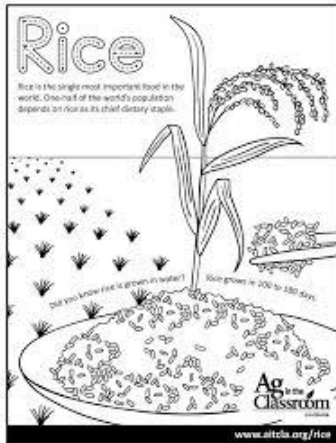
_____ ranks in the top three states nationally for broilers, catfish and several other commodities, as well as fifth in timber production, eighth in egg production.

- A. Arkansas
- B. Louisiana
- C. Mississippi

The premier sweet potato variety developed at the LSU AG Center in Louisiana is

- A. Beauregard
- B. Bienville
- C. 96-117

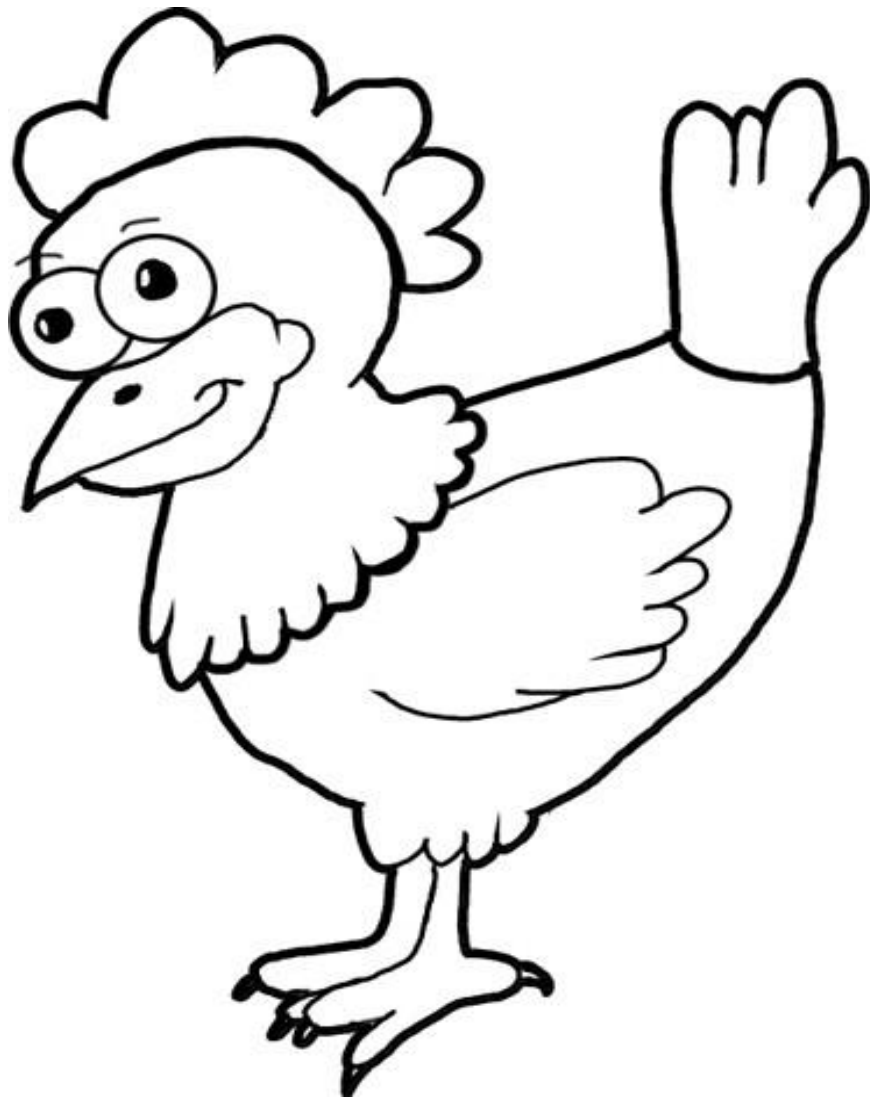
Field Crops are the #1 agriculture industry in Louisiana (2.92 billion dollars of production). The top crops in Louisiana are sugarcane, soybeans, corn, and rice.



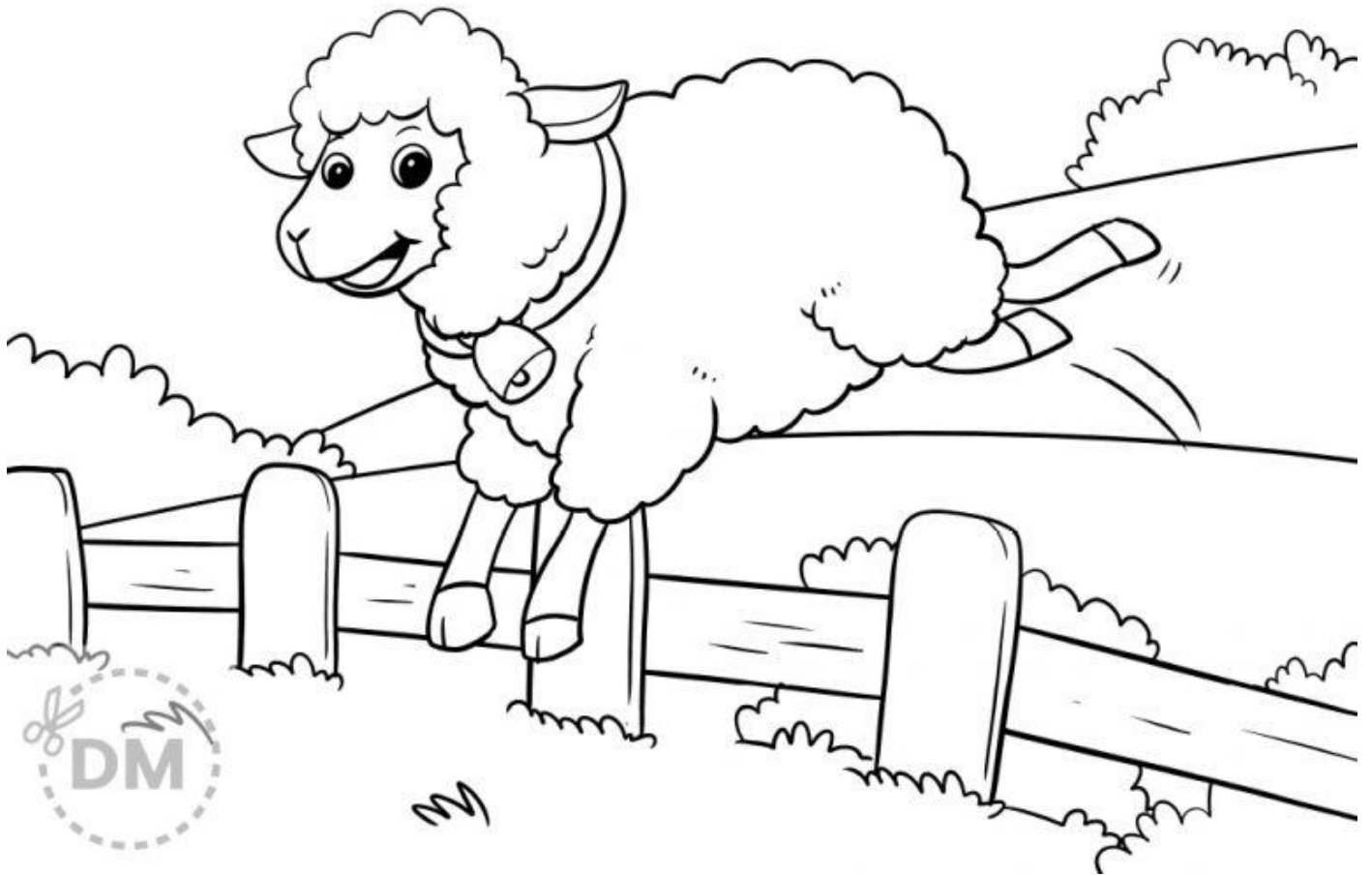
According to the 2022 Census of Agriculture, there were 128 acres of Arkansas land used for strawberry production, which is a jump from the 2017 Census, where only 88 acres of land were used.



The Mississippi poultry industry had a total of 2,826 operations throughout the state, with a head count of over 132 million chickens.



According to the 2022 U.S. Census of Agriculture, the Delta Region had 2,610 sheep farms (Arkansas has 32,485 sheep, Louisiana has 14,200 sheep, and Mississippi has 18,884 sheep).



Name _____



Farm Yard Colors


Directions: Use the code to color the picture.




Color the  pink.

Color the  green.

Color the  black.

Color the  red.

Color the  brown.

Color the  orange.

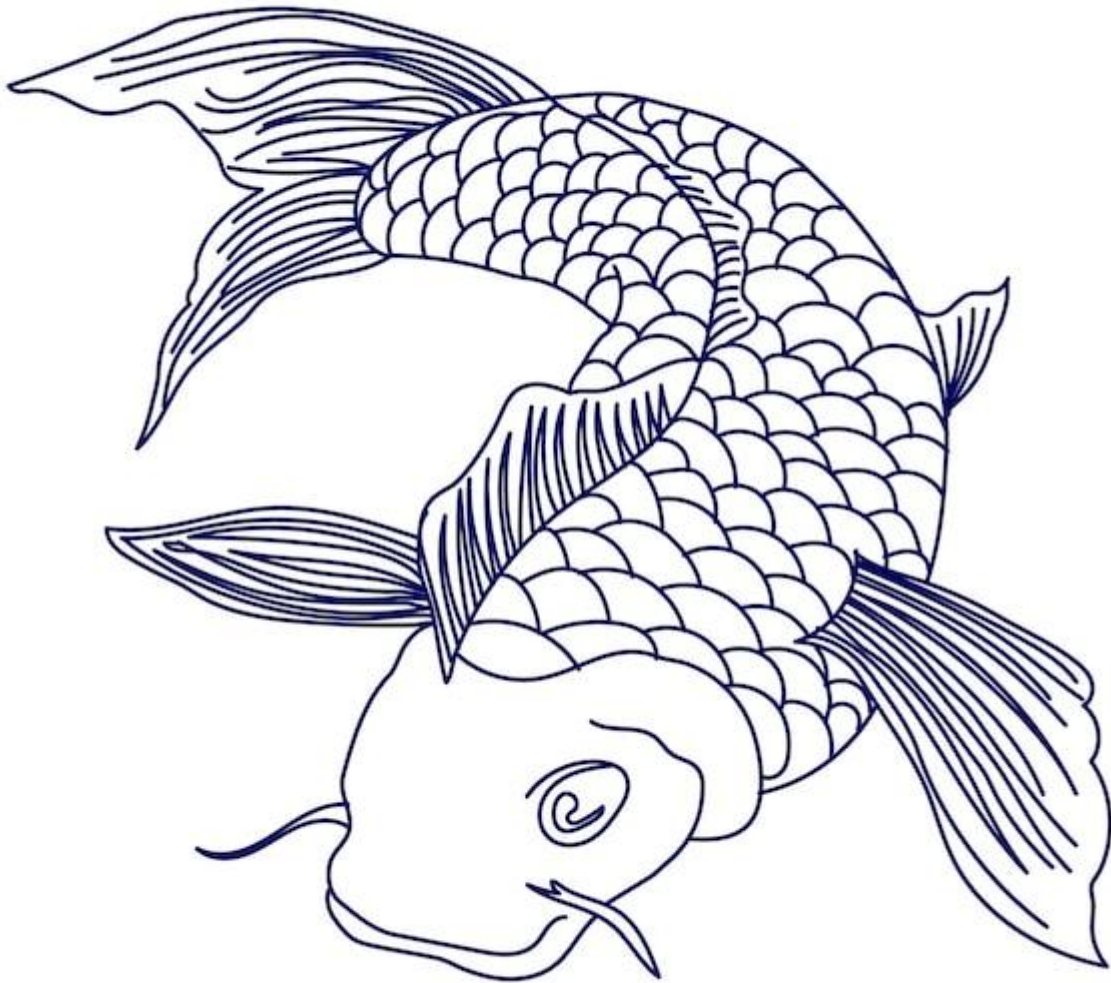
Color the  yellow.

Color the  blue.

Ninety seven percent of Arkansas cattle farms are family owned and operated with an average beef cow herd size of around 45 beef cows per farm.




According to the 2022 U.S. Census of
Agriculture, Mississippi ranks #1 in the U.S.
for Aquaculture production.



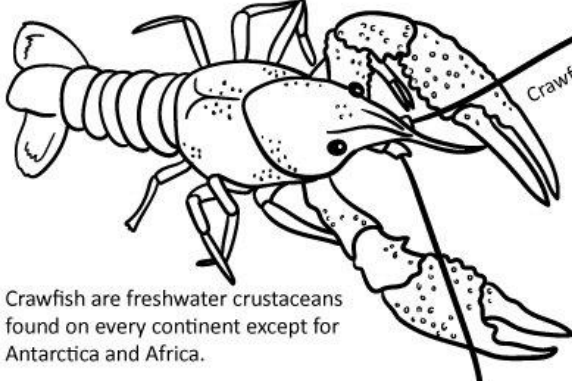
The crawfish industry is important in Louisiana. The Annual Crawfish Festival is held each year in Breaux Bridge, LA. According to the 2022 Census, crustacean sales generated \$131 million in revenue in Louisiana.

Crawfish

Louisiana is the No. 1 crawfish producer in the United States. Two main species make up the Louisiana harvest: the red swamp crawfish and the white river crawfish.



Crawfish is the state crustacean.

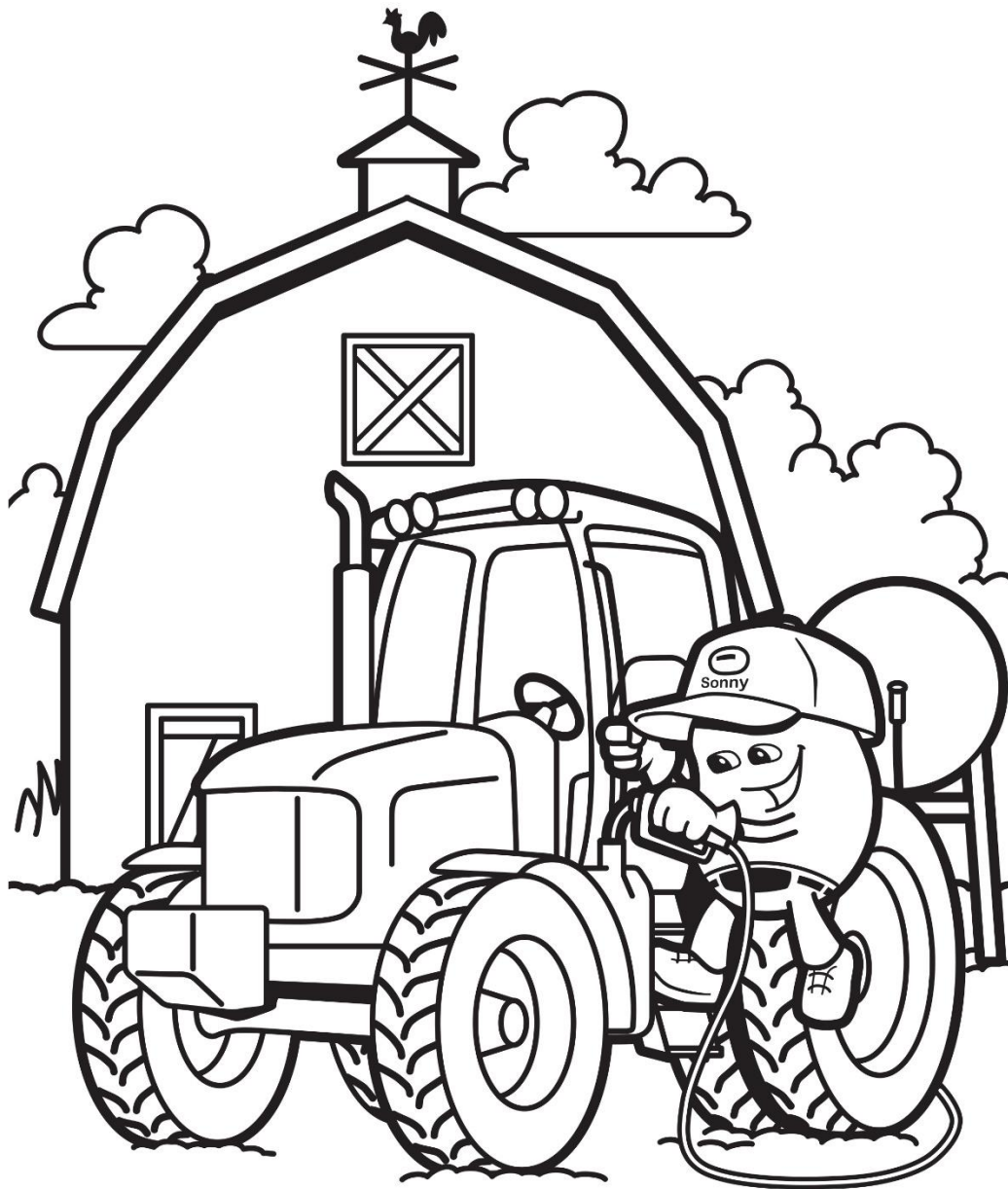


Crawfish are freshwater crustaceans found on every continent except for Antarctica and Africa.

Ag in the **Classroom**
Louisiana

www.aitcla.org/crawfish

According to the 2022 U.S. Census, Soybeans were the top crop in Arkansas with over 3.2 million acres harvested.



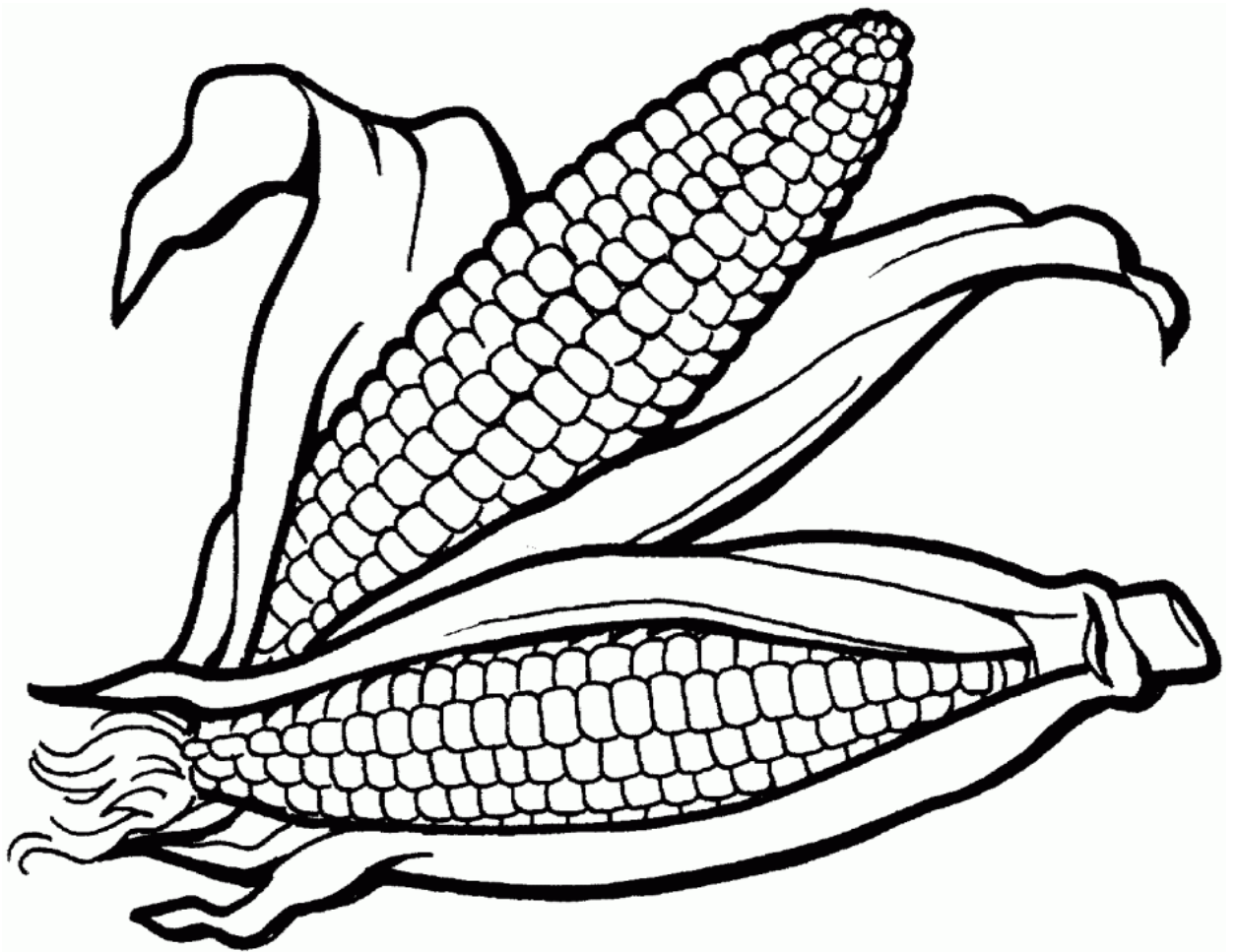
As of December 31, 2022, Mississippi had 124,374,849 broilers and chickens in the state.



The equine industry is an important component of agriculture in the Delta Region. According to the 2022 Census of Agriculture there were 19,680 farms with horses in the Delta Region (Arkansas had 7,585, Louisiana had 5,931, and Mississippi had 6,164). There was a total of 104,165 horses on farms in the Delta Region (37,835 in Arkansas, 34,652 in Louisiana, and 31,678 in Mississippi).



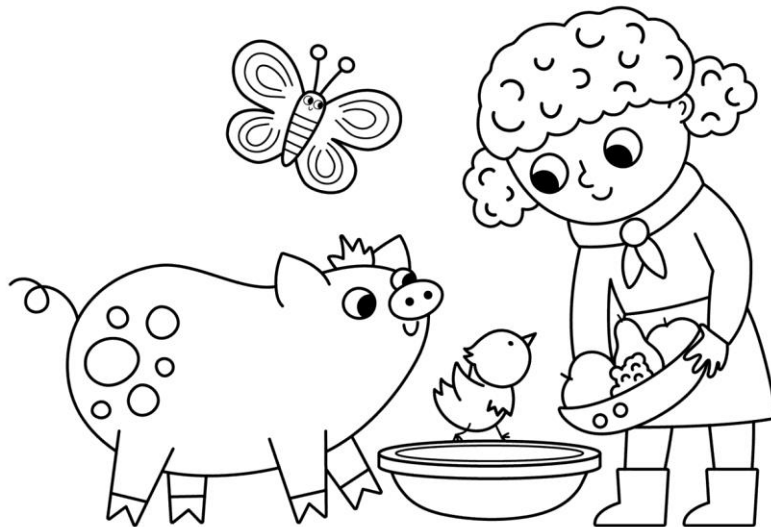
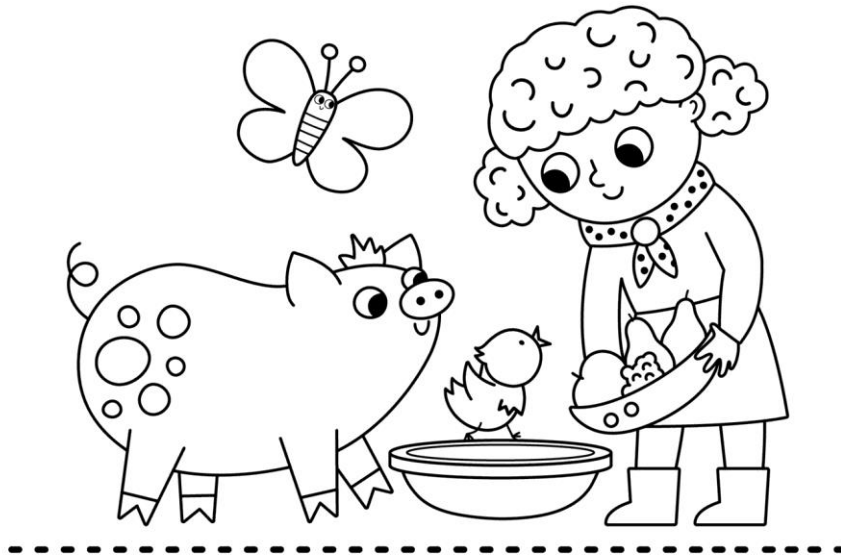
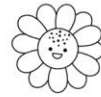
According to the 2022 U.S. Census, Corn for grain was 1 out of 5 of Arkansas' top crops in acres with 724,199 acres.



As of December 31, 2022, Mississippi had 117,541 hogs and pigs in the state.



Spot 5 differences



Farmers harvest the crops, and they are then processed or consumed as fresh foods.



Visit a local farmers' market near you to get fresh fruit and vegetables.





Farm Jokes

Why did the unwashed chicken cross the road twice?
Because he was a dirty double crosser!

What do you call a sleeping bull?
A bulldozer!

What do you get if you cross a cow with an octopus?
A cow that can milk itself!

Why did the farmer call his pig 'Ink'?
Because he kept running out of the pen!

What do you get from an Alaskan cow?
Cold cream!

What game do cows play at parties?
Moosical chairs!

Why is it called a 'herd' of cattle?
Well, have you 'herd' the sound they make!

Why was the lamb told off for being rude?
He would not say 'thank ewe' to his mum!

Where does a farmer keep his pigs?
In a hog cabin!

Answer Key:

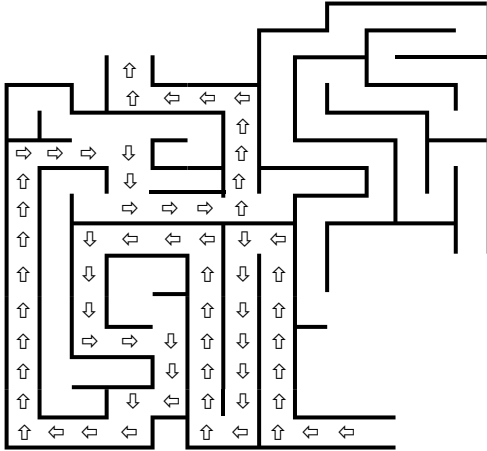
Mississippi Most Valuable Crops

- Cotton
- Cheese
- Poultry
- Wheat

It's Boiling Time

- Crawfish
- Onions
- Potatoes
- Corn

Market Maze



The word AGRICULTURE*

- | | | | | |
|-------|-------|-------|---------|------|
| caret | clear | cult | culture | cure |
| ear | gear | girl | great | ice |
| lace | lag | leg | lice | life |
| lug | lure | race | rag | rage |
| rare | rat | rate | rear | rice |
| rig | rile | rug | rule | tear |
| tile | trace | trail | true | tug |

Crops

- E A G B C F D

Farmer's Market

- corn
- tomatoes
- sweet potatoes
- pecans
- honey
- pumpkins

Hidden Farm Friends

C	H	I	C	K	E	N	D	Z	U
C	H	I	C	K	S	E	H	O	L
M	N	R	D	B	R	H	Y	C	G
F	A	R	M	E	R	N	J	D	O
E	S	R	O	H	O	S	Q	W	A
C	A	L	F	P	K	U	C	A	T
M	G	F	D	I	V	I	P	O	L
S	R	T	Y	G	J	H	T	K	W
D	O	N	K	E	Y	O	C	T	B
Y	I	F	D	T	D	U	C	K	Y

Down in the Delta

- B A B A A

Farm Crossword Puzzle

		C							M			
		G	O	A	T		B		I			
		W		R		S	A	D	D	L	E	
			A			R					K	
	O		C	H	I	C	K	E	N			
	V			O		T						
	E			R	O	O	S	T	E	R		
	R		S		R			G				
C	A	L	V	E	S		P	I	G	S		
	L					A	S					
	L					S				L		
S				P	I	T	C	H	F	O	R	K
						U						
				F	A	R	M					
						E						

Arkansas Fun

- C I A P E F R W M C S E S
- E I A **F E E D G R A I N S A R**
- C I I A N D Y R S L I O T L E I
- S O Y B E A N S A X Z W R C**
- E L B A N O T T O C C W J E
- C A N S U M N **P O U L T R Y**



**United States Department of Agriculture
National Agricultural Statistics Service
Delta Regional Office**



Dear children, parents, and teachers,

We trust that you found the activities in this booklet engaging and informative as you explored the world of agriculture. Our heartfelt thanks go out to all the dedicated farmers and their families across the Delta Region. It is through their hard work and dedication that we are able to enjoy a rich variety of crops and livestock that sustain us all.

The efforts of these farmers, who diligently complete surveys year-round, provide invaluable data. This information is essential for addressing the needs and inquiries of farmers themselves, farm associations, agricultural businesses, schools, universities, agricultural lenders, farm cooperatives, government agencies, legislators, and the media. Without their contributions, much of the vital information needed to support our agricultural community would not be available.

Therefore, we extend a big THANK YOU to all the farmers in the Delta Region. Your commitment helps us compile the data that fuels our understanding and support of agriculture.

We hope that through this booklet, you have gained a deeper appreciation for the significant impact agriculture has on the economies of Arkansas, Louisiana, and Mississippi. We encourage you to share what you have learned with others, spreading awareness of the crucial role farmers play in our communities.

Thank you once again for your participation and enthusiasm for learning about agriculture.

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