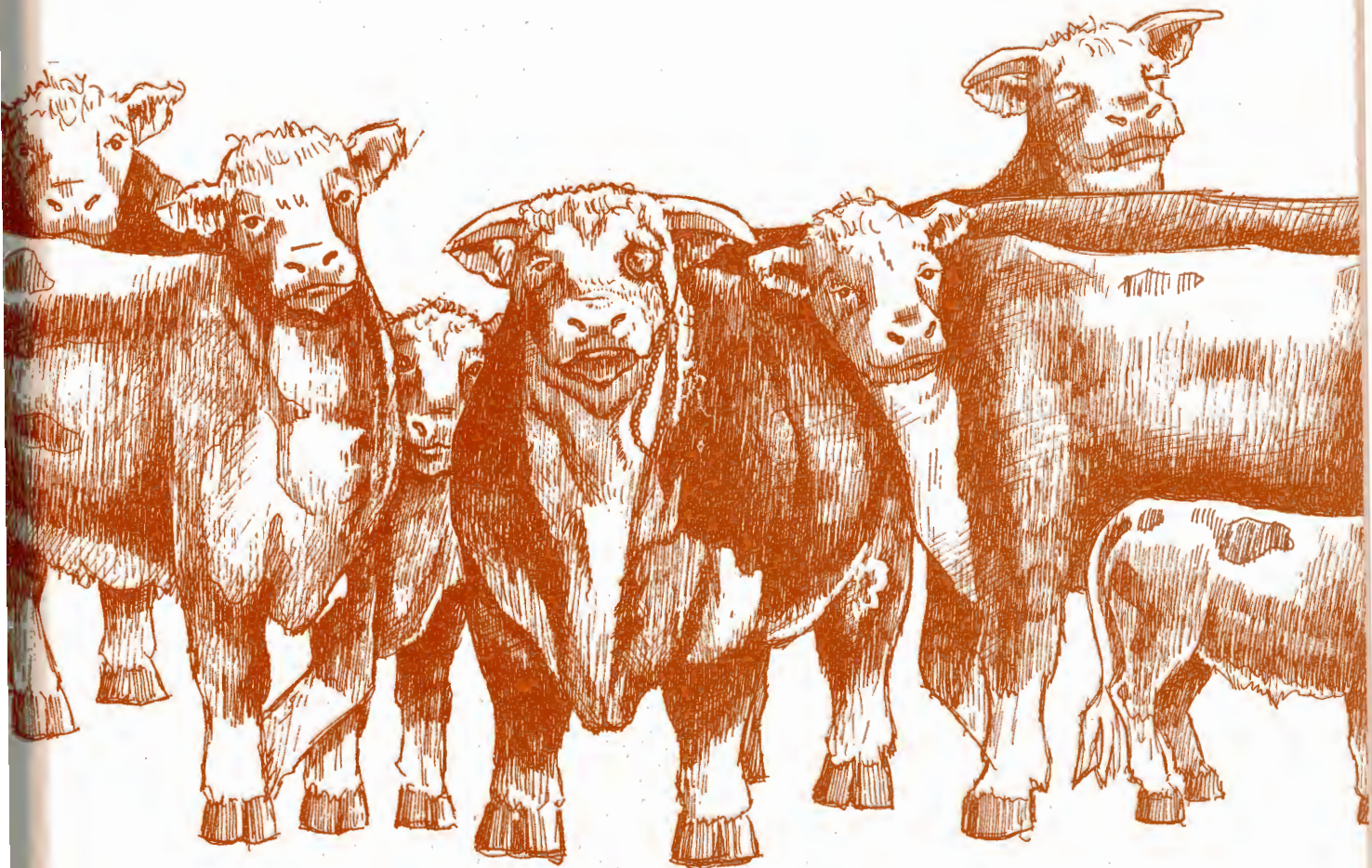


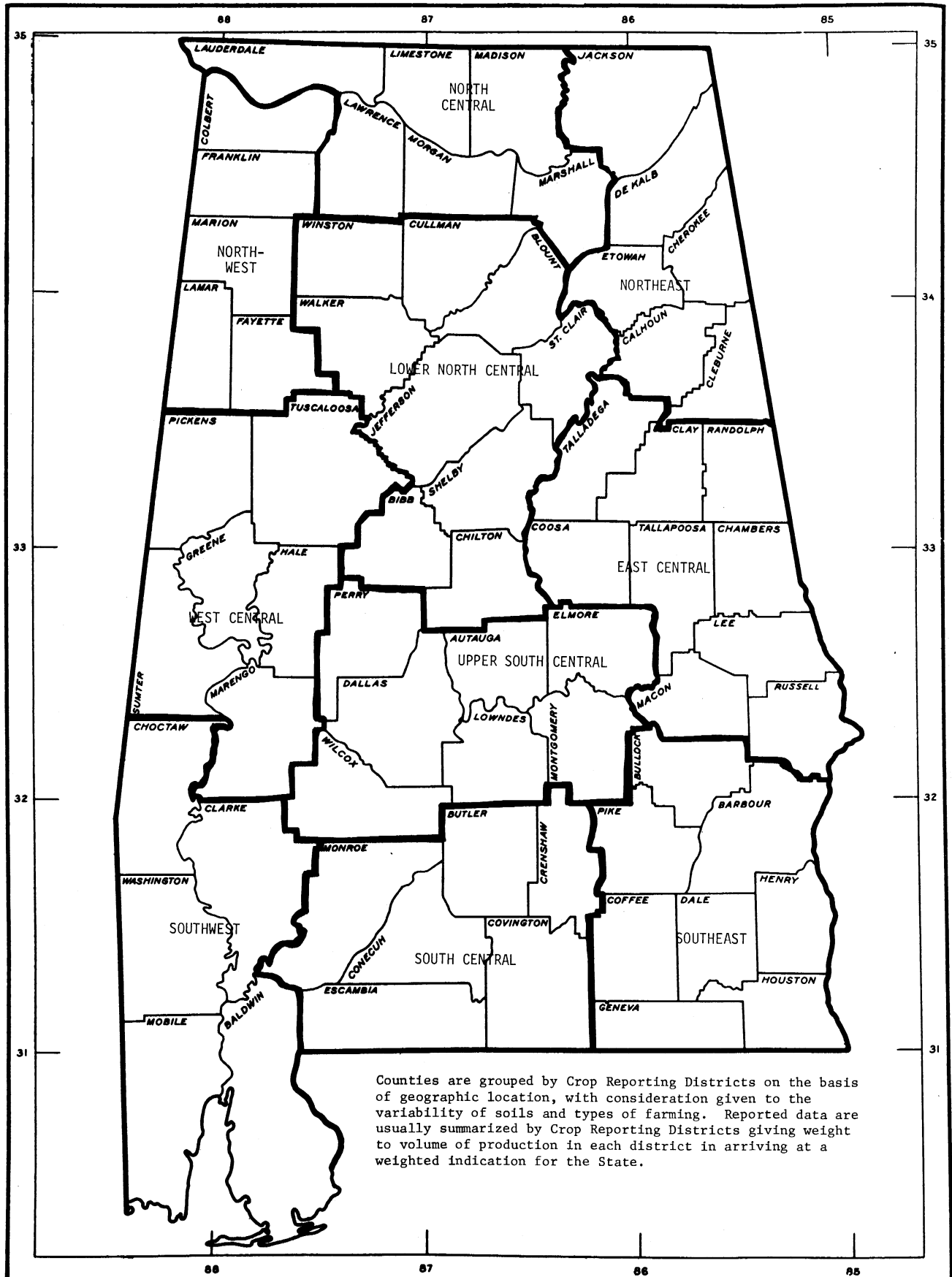
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**BULLETIN 14**

CROP REPORTING DISTRICTS



Counties are grouped by Crop Reporting Districts on the basis of geographic location, with consideration given to the variability of soils and types of farming. Reported data are usually summarized by Crop Reporting Districts giving weight to volume of production in each district in arriving at a weighted indication for the State.

## ALABAMA DEPARTMENT OF AGRICULTURE AND INDUSTRIES

Richard "Dick" Beard, Commissioner

M. D. "Pete" Gilmer, Assistant Commissioner

*Cooperating with*

## UNITED STATES DEPARTMENT OF AGRICULTURE

Clifford M. Hardin, Secretary

Harry C. Trelogan, Administrator, Statistical Reporting Service

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*This bulletin was compiled by*

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## THE COMMISSIONER SPEAKS

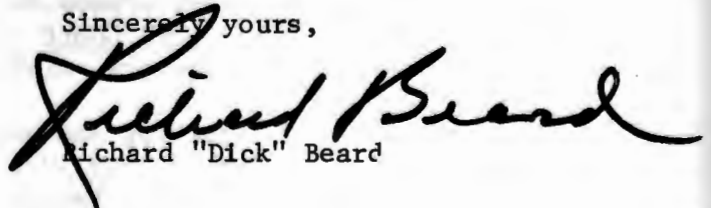
Consumers depend on farmers in Alabama and the United States for food and fiber required for their very existence. Production from our Alabama farms is recorded in the following pages of this bulletin.

It may seem to the casual reader that these figures are only a cold array of statistical facts. Closer examination, however, will reveal they represent the tremendous accomplishments of a decreasing farm population in maintaining, and even increasing, agricultural production. American agriculture has become the most efficient industry known to man. In 1970, one farm worker produced food, fiber, and other farm commodities for himself and 45 others -- nearly 3 times the numbers supported just two decades ago. The average American spent only 16.5 percent of his disposable personal income for food in 1970.

One could not accurately measure and record the output from Alabama farms without the help of public-spirited farmers and businessmen who report regularly on crop conditions, livestock production, farm prices, and marketings. Thousands of crop reporters, hatcherymen, operators of mills and elevators, managers of slaughter plants and auction markets, and agribusiness firms have voluntarily contributed to documenting our story of agriculture. We are indebted to these persons who contribute reports necessary to provide a complete account of our great agricultural industry.

If farmers are to continue to increase the production of food and fiber for an expanding population, they will need the continued support of all agencies. This bulletin is designed to provide farmers, agribusiness firms, State and Federal agencies, and others with timely statistical information needed for the planning and operation of agricultural programs and services.

Sincerely yours,

  
Richard "Dick" Beard

## P R E F A C E

This issue of Alabama Agricultural Statistics is the fourteenth in a series started in 1948. Data published in this bulletin update comparable information in Bulletin 13 that was issued in November 1969. Bulletins in this series bring together under one cover a summary of the various reports prepared and published by the Alabama Crop and Livestock Reporting Service during the year.

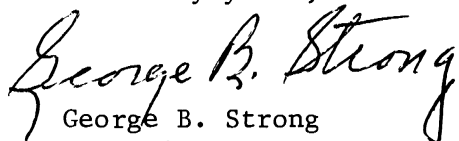
Practically all of the data presented in this bulletin are developed from sample surveys. In recent years information furnished by volunteer reporters has been supplemented by enumerative surveys based on area and list samples. Part-time enumerators are used in collecting this supplemental information. As agriculture becomes more specialized and concentrated on fewer farms, samples used in preparing agricultural estimates must be more scientifically designed.

Basic statistical information, such as presented in this bulletin, is important to all who make plans and decisions relative to ever changing agriculture. Producers need basic information in making production, marketing and storage plans. Other users of agricultural data include farm organizations and cooperatives; transportation agencies; processors and storage companies; manufacturers and agribusinessmen who provide goods and services to producers; insurance companies; credit agencies; agricultural colleges; research workers and personnel of local, State and Federal governments.

Special recognition and thanks are given to all who have made this bulletin possible by reporting voluntarily to us. We acknowledge the help of many Alabama farmers, dealers, processors, hatcherymen, merchants, and others who have cooperated in providing basic information on the State's agriculture.

Reproduction of material in this bulletin was under the supervision of Mr. Leon Johnson, who is in charge of the Printing Division of the Alabama Department of Agriculture and Industries.

Sincerely yours,

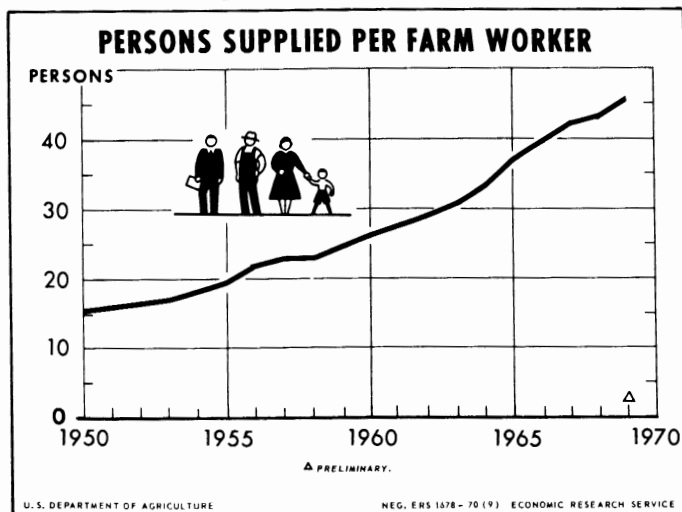


George B. Strong  
Agricultural Statistician  
In Charge

Contents

	Page		Page
<b>General</b>		<b>Livestock and Dairy (Cont'd)</b>	
Title page	1	Milk cows on farms, production per cow and total production, monthly	36
The Commissioner Speaks	2	County estimates	
Preface	3	Cattle and calves	37
Contents	4	Hogs and pigs	39
<b>Crops</b>		<b>Poultry</b>	
Review, 1970	5	Review, 1970	40
Alabama's rank among states	7	Layers, rate of lay and egg production, monthly	41
Acreage, yield, production, price and value	8	Inventory -- chickens and turkeys	42
Fruit and nut	10	Chicks hatched by commercial hatcheries	42
Commercial vegetables	10	Income from poultry and eggs	42
Production, farm disposition and value of sales	11	Farm production, disposition, cash receipts and gross income	43
Distribution of cotton, corn, wheat, and soybeans, by counties	12	Broiler-type eggs set, broiler chicks hatched and placed, weekly	44
County estimates		County estimates	
Cotton	13	All chickens	45
Corn	17	Hens and pullets of laying age	45
Wheat	21	Commercial broilers -- production and gross income	47
Soybeans	25	Distribution of chickens by counties	47
Peanuts	27		
<b>Livestock and Dairy</b>		<b>Prices and Farm Labor</b>	
Review, 1970	28	Review, 1970	48
Distribution of cattle and hogs, by counties	29	Indexes of prices received	49
Cattle and calves		Farm workers and wage rates	49
Inventory, production and income and slaughter	30	Prices received for crops	50
Number on feed	31	Prices received for livestock	51
<b>Hogs and pigs</b>		Prices paid for feed	52
Pig crop, inventory, production and income, and slaughter	32	<b>Farm Income</b>	
Sheep and lambs		Review, 1970	54
Inventory, production and income	33	Cash receipts from farm marketings, monthly	55
Wool production and income	33	Source of cash receipts	55
Honey bees -- colonies, production and income from honey	33	Cash receipts from farm marketings, by commodities	56
Milk production, disposition and income	34	Gross and net farm income	57
Production of manufactured dairy products	35	Production expenses	57
		<b>Reports issued and release dates</b>	58

UNITED STATES





## CROPS, REVIEW, 1970

J. G. Thomas, Agricultural Statistician

Alabama farmers harvested crops from less acreage in 1970 than a year earlier. Principal crops were harvested from 2,690,000 acres, down 4 percent from the 2,807,000 acres harvested in 1969. Largely responsible for the decrease were fewer acres of corn and soybeans. Major crops with small acreage increases were peanuts and hay. Sorghum acreage was up sharply.

Value of principal crops produced in Alabama during 1970 totaled \$223.5 million. This is up 9 percent from the \$204.4 million value placed on 1969 production. Larger production of cotton, peanuts, and hay, along with generally higher prices were largely responsible for this increase. Value of production was above a year earlier for cotton, cottonseed, peanuts, hay, sorghum grain, soybeans, potatoes, sweetpotatoes, tobacco, and commercial vegetables. Crop values declined for corn, pecans, and peaches, reflecting smaller crops.

The State's most valuable crop was cotton, with a combined value for lint and seed of \$66,226,000. Other crops with relatively high values were: peanuts, \$40,371,000; soybeans, \$40,074,000; hay, \$22,544,000; and corn, \$19,805,000.

Yield and production of crops were variable. Peanut yields were the highest of record and production the largest since 1950. Both yield and production of cotton were the highest since 1965. Average yield of all hay was a record high, while production was the largest in 5 years. The 1970 soybean yield was the fourth highest and production the second largest of record. The disappointing corn crop was the smallest since 1866 with yield per acre the lowest since droughty 1954.

Weather and insect damage to crops during 1970 were mostly light to moderate. Land preparation and planting progressed fairly well but rains and wet fields held up early plantings in several sections, especially northern counties. Heavy rains and later dry weather caused a few spotty stands. Most plantings, however, emerged evenly.

Growth of crops got off to a good start. Periodic rainfall was generally sufficient throughout most of the growing season. Southern corn leaf blight was first reported in the Mobile area in early June. The disease moved rapidly through the State's corn crop with devastating results. Only earliest plantings and non-susceptible varieties escaped heavy damage.

Harvest of peanuts was completed in nearly ideal weather. Early gathering of cotton and corn got off to a good start but frequent rains, which began in early October and continued until late November, seriously delayed cotton, corn, and soybean harvest. Quality of crops was adversely affected. Open weather during November and the first half of December permitted farmers to harvest most remaining acreages.

Cotton: Production of cotton in Alabama for 1970 is estimated at 509,000 bales, 10 percent above the previous year and 28 percent above 1968. Growers planted 565,000 acres and harvested 538,000 acres. Abandonment was about normal in all areas except southeastern counties, where acreage losses were heavy.

## CROPS REVIEW, 1970 (Cont'd)

Estimated yield, at 453 pounds per harvested acre, compares with 405 a year earlier and 362 in 1968.

Corn: Alabama's corn crop totaled only 12,535,000 bushels and averaged 23.0 bushels per harvested acre. Poor yields can be attributed mostly to southern corn leaf blight. Severity of damage was variable but generally heavy. Many fields planted for grain were either grazed or abandoned. An estimated 545,000 acres were harvested for grain, down 12 percent from the previous year and 21 percent below 1968.

Soybeans: Production of 1970-crop soybeans is estimated at 14,312,000 bushels. This is off 3 percent from the 1969 production. Yield per acre was up one-half bushel from a year earlier but growers harvested only 609,000 acres, compared with 641,000 in 1969. Soybean prospects were reduced in central and north Alabama by dry weather in late September when pods were filling. Heavy rains across most of the State after beans matured caused shattering, which further reduced prospects.

Peanuts: Peanut growers produced an excellent crop totaling 315,400,000 pounds for an 11 percent increase over 1969. Producers harvested 190,000 acres for nuts, which yielded 1,660 pounds per acre. Growers have increased yields tremendously in recent years.

Wheat: Production of wheat was off for the second straight year. Growers produced 2,324,000 bushels, down 6 percent from the previous year and 16 percent below 1968. An estimated 83,000 acres were harvested for grain, which yielded 28.0 bushels per acre, down 1.0 bushel from the record high yield combined in 1969.

Oats: Alabama producers harvested 1,064,000 bushels of oats in 1970, slightly below a year earlier but a little above 1968. Acreage was down slightly and yield at 38.0 bushels per acre was unchanged from 1969.

Sorghum: Sorghum grain production in 1970 was placed at 748,000 bushels, up 33 percent from 1969 production. This increase was attributed mostly to a sharp increase in acreage. Of the 54,000 acres of sorghum harvested for all purposes, 41 percent was utilized for grain, 39 percent for silage, and 20 percent for forage.

Hay: Total hay production, estimated at 791,000 tons, was up 4 percent from the 1969 output and 13 percent above 1968. Average yield at 1.60 tons per acre continued the upward trend of recent years. An increased proportion of the State's hay acreage was Coastal Bermuda, which yields heavily.

Potatoes: Production of late spring (Baldwin, Mobile, and Escambia Counties) Irish potatoes totaled 1,027,000 hundredweight, 8 percent below a year earlier. Yield per acre at 130 hundredweight equaled the fourth highest of record. Early summer Irish potato production in all other areas of the State, including the commercial crop on Sand Mountain, totaled 1,125,000 hundredweight, down 4 percent from the previous year but 14 percent above 1968. Yield in this area averaged 125 hundredweight per acre, slightly below 1969. Production of the crop outside Baldwin, Mobile, and Escambia exceeded production in these three counties for the first time in 1970.



## CROPS REVIEW, 1970 (Cont'd)

Sweetpotatoes: Production of sweetpotatoes totaled 398,000 hundredweight in 1970, down sharply from the 484,000 hundredweight harvested in 1969. Acreage harvested at 4,800 acres was down 13 percent from a year earlier. Yield at 83 hundredweight per acre was off 5 hundredweight from a year earlier.

Peaches: Alabama peach production totaled 40.0 million pounds, compared with 50.0 million in 1969.

Pecans: Pecan production for 1970 was estimated at 15 million pounds, compared with 33.5 million in 1969. Of the total 1970 production, 11.3 million pounds were improved varieties and 3.7 million wild or seedlings.

Commercial Vegetables: Value of tomatoes, watermelons, sweet corn, and snapbeans produced for fresh market in 1970 amounted to \$8,269,000. This is 2 percent above the 1969 value.

Tomatoes, with a total value of \$4,473,000, continued as Alabama's leading fresh market vegetable crop. Watermelons, valued at \$2,229,000, remained in second place. Sweet corn was valued at \$1,131,000 and snapbeans at \$436,000.

Value of processing vegetables (tomatoes, snapbeans, lima beans and cucumbers for pickles) totaled \$1,703,000 -- up sharply from the \$1,138,000 value placed on the previous year's production.

## Alabama's Rank Among States: Production of Crops 1969 and 1970

Crop	1969	1970	Crop	1969	1970
	Rank	Rank		Rank	Rank
<u>Field Crops</u>			<u>Seeds</u>		
Corn grain	24	24	Crimson clover	3	4
Corn silage	38	39	Tall fescue	6	6
Winter wheat	32	32	Lespedeza	12	13
Oats	35	35			
Sorghum grain	18	18	<u>Vegetables, Fresh Market:</u>		
Sorghum silage	13	11	Snapbeans	15	15
Sorghum forage	11	11	Sweet corn	17	14
Cotton lint	7	6	Tomatoes	5	6
Irish potatoes	20	20	Watermelons	6	6
Sweetpotatoes	8	8			
All hay	36	36	<u>Fruits and Nuts</u>		
Soybeans	15	16	Peaches	8	9
Peanuts	4	4	Pecans	2	3

## ALABAMA AGRICULTURAL STATISTICS

## Principal Crops: Acreage, Yield, Production, Price and Value, 1968-1970

Crop	:Unit:	Acreage planted			Acreage harvested		
		: 1968	: 1969	: 1970	: 1968	: 1969	: 1970
		<u>acres</u>	<u>acres</u>	<u>acres</u>	<u>acres</u>	<u>acres</u>	<u>acres</u>
<u>General Crops</u>							
Corn, all	: - :	802	738	686	787	716	630
Corn grain	:Bu. :	-	-	-	688	619	545
Corn silage	:Ton :	-	-	-	43	37	29
Corn forage 1/	: - :	-	-	-	56	60	56
Winter wheat	:Bu. :	114	121	117	111	85	83
Oats	:Bu. :	116	116	110	28	29	28
Sorghum, all	: - :	42	46	58	39	43	54
Sorghum grain	:Bu. :	-	-	-	10	17	22
Sorghum silage	:Ton :	-	-	-	17	16	21
Sorghum forage 1/	:Ton :	-	-	-	12	10	11
Sugarcane sirup	:Gal. :	-	-	-	.9	2/	2/
Cotton lint 3/	:Lb. :	555	566	565	525	545	538
Cottonseed	:Ton :	-	-	-	-	-	-
Irish potatoes, all	:Cwt. :	19.2	19.5	16.9	18.5	19.0	16.9
Late spring	:Cwt. :	11.0	10.5	7.9	10.5	10.0	7.9
Early summer	:Cwt. :	8.2	9.0	9.0	8.0	9.0	9.0
Sweetpotatoes	:Cwt. :	5.4	5.5	4.8	5.4	5.5	4.8
Tobacco, type 14	:Lb. :	-	-	-	.52	.53	.57
<u>Hays</u>							
All	:Ton :	-	-	-	485	492	494
Alfalfa	:Ton :	-	-	-	5	4	4
Clover mixtures	:Ton :	-	-	-	46	46	44
Lespedeza	:Ton :	-	-	-	58	58	55
Peanut vine	:Ton :	-	-	-	58	52	47
Grain	:Ton :	-	-	-	28	28	28
Other	:Ton :	-	-	-	290	304	316
<u>Legumes</u>							
Soybeans, all	: - :	594	683	642	-	-	-
Soybeans for beans	:Bu. :	-	-	-	557	641	609
Peanuts, all	: - :	186	192	195	-	-	-
Peanuts for nuts	:Lb. :	-	-	-	181	187	190
<u>Seeds 4/ 5/</u>							
Crimson clover	:Lb. :	-	-	-	4,500	3,200	2,200
Lespedeza	:Lb. :	-	-	-	2,000	3,000	2,000
Tall fescue	:Lb. :	-	-	-	10,000	11,000	11,000
<u>Vegetables, Fresh Market 4/</u>							
Lima beans, summer	:Cwt. :	3,200	2/	2/	3,200	-	-
Snap beans, mid-spring	:Cwt. :	700	650	600	700	650	600
Snap beans, summer	:Cwt. :	750	750	700	750	750	700
Cabbage, early spring	:Cwt. :	700	2/	2/	700	-	-
Cantaloups, early summer	:Cwt. :	500	2/	2/	1,300	-	-
Sweet corn, late spring	:Cwt. :	3,500	3,100	2,800	3,200	3,000	2,800
Tomatoes, early summer	:Cwt. :	9,000	8,500	8,400	9,000	8,500	8,200
Watermelon, early summer	:Cwt. :	15,200	15,000	14,000	14,500	13,500	14,000
Strawberries, mid-spring	:Lb. :	600	2/	2/	600	-	-
<u>Fruits and Nuts</u>							
Peaches	:Lb. :	-	-	-	-	-	-
Pecans, all	:Lb. :	-	-	-	-	-	-
Pecans, improved	:Lb. :	-	-	-	-	-	-
Pecans, seedling	:Lb. :	-	-	-	-	-	-
Tung nuts	:Ton :	-	-	-	-	-	-

Principal Crops: Acreage, Yield, Production, Price and Value, 1968-1970 (Cont'd)

Yield per harv. acre			Production			Season average price			Value of production		
1968	1969	1970	1968	1969	1970	1968	1969	1970	1968	1969	1970
See unit column			1,000 units	1,000 units	1,000 units	Dols.	Dols.	Dols.	1,000 dols.	1,000 dols.	1,000 dols.
-	-	-	-	-	-	-	-	-	-	-	-
32.0	28.0	23.0	22,016	17,332	12,535	1.18	1.36	1.58	25,979	23,572	19,805
9.0	9.5	9.5	387	352	276	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-
25.0	29.0	28.0	2,775	2,465	2,324	1.20	1.20	1.26	3,330	2,958	2,928
35.0	38.0	38.0	980	1,102	1,064	.80	.80	.79	784	882	841
-	-	-	-	-	-	-	-	-	-	-	-
28.0	33.0	34.0	280	561	748	.98	1.04	1.22	274	583	913
9.5	12.0	10.0	162	192	210	-	-	-	-	-	-
1.85	2/	2/	22	-	-	17.00	-	-	374	-	-
190	-	-	171	-	-	2.85	-	-	487	-	-
362	405	453	397	461	509	.2359	.2109	.219	46,807	48,617	55,710
-	-	-	166	181	207	48.00	40.20	50.80	7,968	7,276	10,516
127	121	127	2,349	2,290	2,152	2.77	2.73	3.94	6,523	6,230	8,475
130	112	130	1,365	1,120	1,027	2.58	2.92	4.09	3,465	3,270	4,200
123	130	125	984	1,170	1,125	3.05	2.53	3.80	2,800	2,960	4,275
87	88	83	470	484	398	5.52	5.18	6.35	2,594	2,507	2,527
1,700	1,510	1,565	884	800	892	.585	.660	.710	517	528	633
-	-	-	-	-	-	-	-	-	-	-	-
1.45	1.55	1.60	701	764	791	28.00	28.00	28.50	19,628	21,392	22,544
1.80	1.80	2.10	9	7	8	-	-	-	-	-	-
1.25	1.30	1.25	58	60	55	-	-	-	-	-	-
1.15	1.30	1.30	67	75	72	-	-	-	-	-	-
.65	.70	.70	38	36	33	-	-	-	-	-	-
1.30	1.40	1.35	36	39	38	-	-	-	-	-	-
1.70	1.80	1.85	493	547	585	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-
22.0	23.0	23.5	12,254	14,743	14,312	2.42	2.31	2.80	29,655	34,056	40,074
-	-	-	-	-	-	-	-	-	-	-	-
1,360	1,525	1,660	246,160	285,175	315,400	.117	.117	.128	28,801	33,365	40,371
-	-	-	-	-	-	-	-	-	-	-	-
125	130	120	562	416	264	29.00	27.00	21.50	163	112	57
160	220	190	320	660	380	29.50	23.50	23.00	94	155	87
240	230	210	2,400	2,530	2,310	14.50	17.00	11.00	348	430	254
-	-	-	-	-	-	-	-	-	-	-	-
23	-	-	74	-	-	11.90	-	-	881	-	-
23	23	23	16	15	14	13.70	14.30	12.40	219	215	174
29	31	31	22	23	22	12.80	15.50	11.90	282	357	262
100	-	-	70	-	-	4.45	-	-	312	-	-
55	-	-	72	-	-	4.25	-	-	306	-	-
45	55	70	144	165	196	5.20	4.59	5.77	749	757	1,131
50	58	51	450	493	418	10.80	9.73	10.70	4,860	4,797	4,473
90	85	87	1,305	1,148	1,218	1.80	1.71	1.83	2,349	1,963	2,229
1,900	-	-	1,140	-	-	.242	-	-	276	-	-
-	-	-	-	-	-	-	-	-	-	-	-
-	-	-	39,000	50,000	40,000	.0655	.0785	.0965	2,554	3,925	3,860
-	-	-	31,500	33,500	15,000	.410	.290	.378	12,910	9,725	5,665
-	-	-	27,500	27,000	11,300	.420	.300	.390	11,550	8,100	4,407
-	-	-	4,000	6,500	3,700	.340	.250	.340	1,360	1,625	1,258
-	-	-	6/	400	7/	-	62.00	-	-	25	-

1/ Includes hogged, grazed and cut for feed without removing grain. 2/ Estimates discontinued. 3/ Production in bales. 4/ Actual acres. 5/ Price in dollars per hundredweight on a clean weight basis. 6/ Production too small to warrant a quantitative estimate. 7/ Not published to avoid disclosing individual operations.



Principal Crops: Production, Farm Disposition and Value of Sales, 1968 Crop									
Crop	Unit	Production	Total used for seed 1/	Farm disposition				Sold	Value of sales
				Used on farms where grown for:					
				Seed	Feed	Household use	Total		
		1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000
		units	units	units	units	units	units	units	dollars
Corn grain	:Bu. :	22,016	-	-	2/14,090	-	14,090	7,926	9,353
Winter wheat	:Bu. :	2,775	194	68	416	-	484	2,291	2,749
Oats	:Bu. :	980	-	-	2/696	-	696	284	227
Sorghum grain	:Bu. :	280	-	-	2/210	-	210	70	69
Sugarcane sirup	:Gal.:	171	-	-	-	26	26	145	413
Irish potatoes	:	:	:	:	:	:	:	:	:
Late spring	:Cwt.:	1,365	142	-	3/20	2	22	1,343	3,465
Early summer	:Cwt.:	984	113	1	3/30	35	66	918	2,800
Sweetpotatoes	:Cwt.:	470	16	12	3/75	81	168	302	1,667
Hay	:Ton :	701	-	-	-	-	610	91	2,548
Soybeans	:Bu. :	12,254	820	205	12	-	217	12,037	29,130
Peanuts	:Lb. :	246,160	20,160	1,008	492	600	2,100	244,060	28,555
Lespedeza seed	:Lb. :	320	-	96	-	-	96	224	66

See footnotes at bottom of page.

Principal Crops: Production, Farm Disposition and Value of Sales, 1969 Crop									
Crop	Unit	Production	Total used for seed 1/	Farm disposition				Sold	Value of sales
				Used on farms where grown for:					
				Seed	Feed	Household use	Total		
		1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000
		units	units	units	units	units	units	units	dollars
Corn grain	:Bu. :	17,332	-	-	2/11,786	-	11,786	5,546	7,543
Winter wheat	:Bu. :	2,465	211	84	567	-	651	1,814	2,177
Oats	:Bu. :	1,102	-	-	2/793	-	793	309	247
Sorghum grain	:Bu. :	561	-	-	2/449	-	449	112	116
Sugarcane sirup	:Gal.:	4/	-	-	-	-	-	-	-
Irish potatoes	:	:	:	:	:	:	:	:	:
Late spring	:Cwt.:	1,120	107	-	3/17	2	19	1,101	3,215
Early summer	:Cwt.:	1,170	113	2	3/35	35	72	1,098	2,778
Sweetpotatoes	:Cwt.:	484	15	12	3/73	73	158	326	1,689
Hay	:Ton :	764	-	-	-	-	665	99	2,772
Soybeans	:Bu. :	14,743	770	146	15	-	161	14,582	33,684
Peanuts	:Lb. :	285,175	21,450	1,073	285	560	1,918	283,257	33,141
Lespedeza seed	:Lb. :	660	-	132	-	-	132	528	124

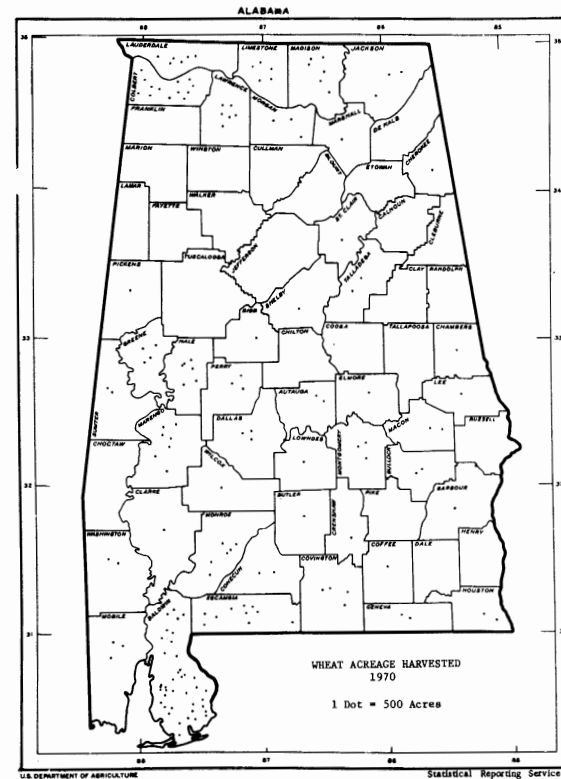
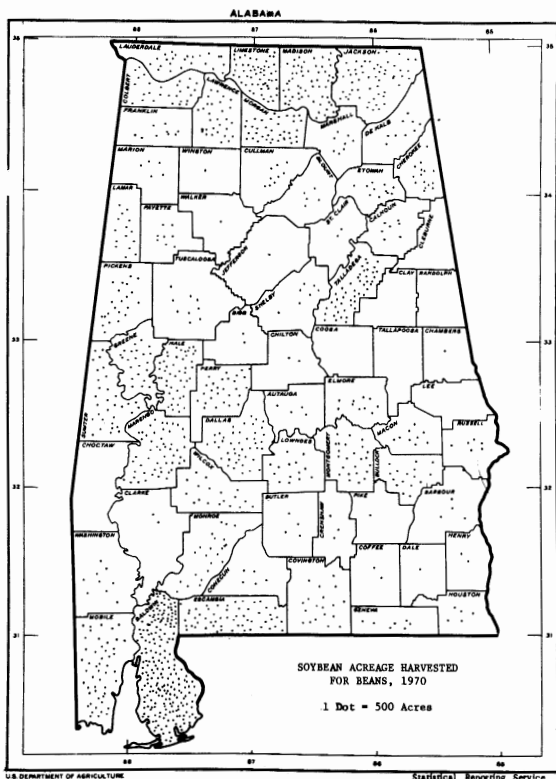
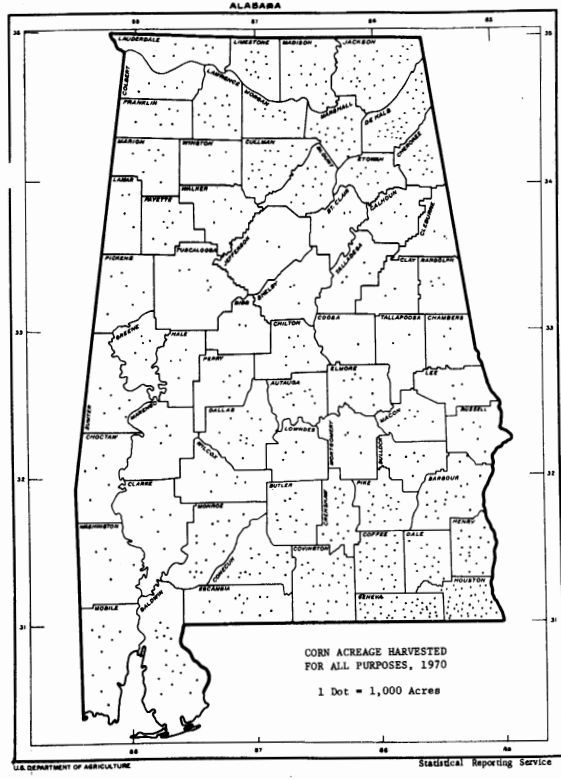
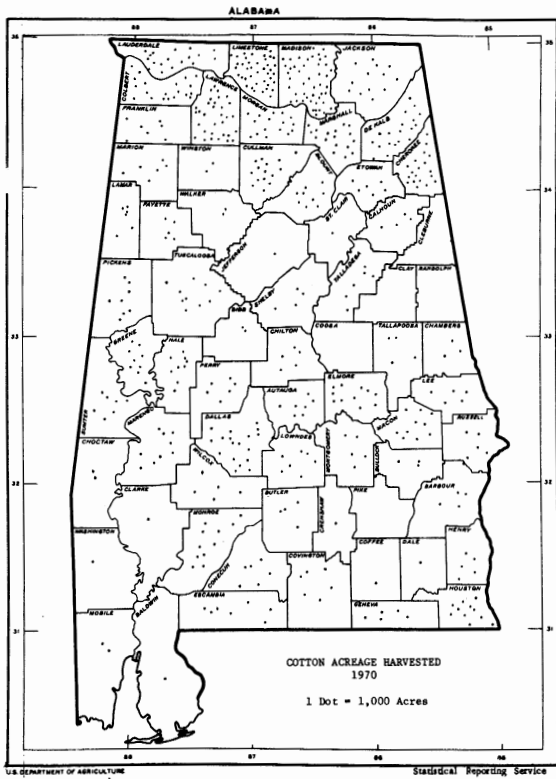
See footnotes at bottom of page.

Principal Crops: Production, Farm Disposition and Value of Sales, 1970 Crop									
Crop	Unit	Production	Total used for seed 1/	Farm disposition				Sold	Value of sales
				Used on farms where grown for:					
				Seed	Feed	Household use	Total		
		1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000
		units	units	units	units	units	units	units	dollars
Corn grain	:Bu. :	12,535	-	-	2/8,649	-	8,649	3,886	6,140
Winter wheat	:Bu. :	2,324	252	101	697	-	798	1,526	1,923
Oats	:Bu. :	1,064	-	-	2/819	-	819	245	194
Sorghum grain	:Bu. :	748	-	-	2/598	-	598	150	183
Sugarcane sirup	:Gal.:	4/	-	-	-	-	-	-	-
Irish potatoes	:	:	:	:	:	:	:	:	:
Late spring	:Cwt.:	1,027	126	-	3/15	2	17	1,010	4,131
Early summer	:Cwt.:	1,125	116	2	3/34	34	70	1,055	4,009
Sweetpotatoes	:Cwt.:	398	16	12	3/50	77	139	259	1,645
Hay	:Ton :	791	-	-	-	-	672	119	3,392
Soybeans	:Bu. :	14,312	847	169	14	-	183	14,129	39,561
Peanuts	:Lb. :	315,400	23,000	1,150	315	540	2,005	313,395	40,115
Lespedeza seed	:Lb. :	380	-	89	-	-	89	291	67

1/ The difference between total seed and seed used on farms where grown represents seed purchased and is duplicated under "sold." 2/ Includes a small amount used for seed. 3/ Includes shrinkage and lost.

4/ Estimates discontinued with 1968 crop.

ALABAMA AGRICULTURAL STATISTICS





## Alabama Cotton: Acreage, Yield and Production, 1969

District and county	Acreage		Yield		Production
	Planted	Harvested	Per planted acre	Per harvested acre	500-lb. gross weight bales
	Acres	Acres	Pounds	Pounds	Bales
<u>District 10</u>					
Colbert	18,700	18,500	546	552	21,300
Fayette	5,450	5,350	390	397	4,430
Franklin	7,550	7,400	362	370	5,700
Lamar	6,250	6,100	383	392	4,990
Marion	6,400	6,200	329	340	4,400
Total	44,350	43,550	441	449	40,820
<u>District 20</u>					
Lauderdale	17,600	17,200	418	427	15,300
Lawrence	31,900	31,200	415	424	27,700
Limestone	40,500	39,900	434	440	36,700
Madison	46,800	46,200	467	473	45,600
Marshall	16,800	16,100	415	433	14,600
Morgan	16,800	16,200	369	382	12,900
Total	170,400	166,800	429	439	152,800
<u>District 21</u>					
Bibb	1,980	1,970	604	607	2,490
Blount	9,250	9,000	372	383	7,200
Chilton	5,650	5,600	406	410	4,790
Cullman	15,250	14,200	348	373	11,100
Jefferson	1,500	1,370	280	307	880
Saint Clair	1,180	1,100	280	300	690
Shelby	4,630	4,580	464	469	4,490
Walker	2,050	1,700	198	239	850
Winston	2,380	2,000	244	290	1,210
Total	43,870	41,520	367	388	33,700
<u>District 30</u>					
Calhoun	4,550	4,400	363	375	3,440
Cherokee	18,800	18,500	573	583	22,500
Cleburne	290	270	207	222	125
DeKalb	19,300	18,300	419	442	16,900
Etowah	6,600	6,450	340	348	4,690
Jackson	13,450	12,750	359	378	10,100
Total	62,990	60,670	439	456	57,755
<u>District 40</u>					
Greene	9,800	9,600	378	386	7,750
Hale	9,550	9,000	263	279	5,250
Marengo	9,200	8,800	303	317	5,800
Pickens	8,800	8,500	323	335	5,950
Sumter	8,400	8,200	303	310	5,300
Tuscaloosa	10,350	10,100	389	399	8,400
Total	56,100	54,200	328	340	38,450

## Alabama Cotton: Acreage, Yield and Production, 1969

District and county	Acreage		Yield		Production
	Planted	Harvested	Per planted acre	Per harvested acre	500-lb. gross weight bales
	Acres	Acres	Pounds	Pounds	Bales
<u>District 50</u>					
Autauga	7,970	7,900	669	675	11,100
Dallas	18,200	17,700	433	445	16,450
Elmore	11,700	11,600	502	507	12,300
Lowndes	6,850	6,750	340	345	4,860
Montgomery	5,550	5,450	320	326	3,710
Perry	6,600	6,300	348	364	4,790
Wilcox	5,500	5,250	259	271	2,970
Total	62,370	60,950	431	441	56,180
<u>District 60</u>					
Chambers	2,570	2,500	335	344	1,800
Clay	10	10	250	250	5
Coosa	220	200	252	278	115
Lee	4,980	4,900	434	441	4,500
Macon	10,200	9,900	446	459	9,500
Randolph	570	540	281	296	335
Russell	5,500	5,350	361	372	4,150
Talladega	6,600	6,400	310	320	4,270
Tallapoosa	4,200	4,140	449	455	3,940
Total	34,850	33,940	393	404	28,615
<u>District 70</u>					
Baldwin	1,530	1,490	426	438	1,360
Choctaw	2,750	2,650	218	226	1,250
Clarke	2,090	1,900	178	196	780
Mobile	1,220	1,180	287	297	730
Washington	1,040	990	267	281	580
Total	8,630	8,210	261	274	4,700
<u>District 80</u>					
Butler	4,600	4,490	293	301	2,820
Conecuh	6,200	6,050	319	327	4,130
Covington	6,650	6,100	292	318	4,050
Crenshaw	1,470	1,420	312	323	960
Escambia	6,550	6,450	575	584	7,850
Monroe	11,200	11,000	466	474	10,900
Total	36,670	35,510	401	414	30,710
<u>District 90</u>					
Barbour	4,950	4,780	368	382	3,810
Bullock	4,100	3,950	240	249	2,050
Coffee	2,370	2,100	238	269	1,180
Dale	1,650	1,350	124	152	430
Geneva	10,000	8,850	153	173	3,200
Henry	7,350	6,300	145	169	2,220
Houston	14,900	11,900	135	169	4,200
Pike	450	420	189	202	180
Total	45,770	39,650	181	209	17,270
State	566,000	545,000	390	405	461,000

## Alabama Cotton: Acreage, Yield and Production, 1970

District and county	Acreage		Yield		Production
	Planted	Harvested	Per planted acre	Per harvested acre	500-lb. gross weight bales
	<u>Acres</u>	<u>Acres</u>	<u>Pounds</u>	<u>Pounds</u>	<u>Bales</u>
<u>District 10</u>					
Colbert	20,400	19,900	551	565	23,500
Fayette	5,100	5,000	513	523	5,460
Franklin	7,600	7,350	372	385	5,900
Lamar	6,150	6,000	384	393	4,930
Marion	<u>6,350</u>	<u>6,150</u>	<u>413</u>	<u>426</u>	<u>5,470</u>
Total	45,600	44,400	475	488	45,260
<u>District 20</u>					
Lauderdale	18,200	17,600	480	497	18,250
Lawrence	32,750	32,100	474	484	32,500
Limestone	40,700	39,700	531	545	45,200
Madison	47,900	46,900	573	585	57,400
Marshall	16,900	16,500	418	428	14,800
Morgan	<u>16,850</u>	<u>16,450</u>	<u>379</u>	<u>388</u>	<u>13,300</u>
Total	173,300	169,250	501	513	181,450
<u>District 21</u>					
Bibb	2,080	2,050	584	593	2,540
Blount	9,000	8,600	445	466	8,350
Chilton	5,300	5,150	424	436	4,700
Cullman	15,200	14,600	357	372	11,300
Jefferson	1,530	1,470	291	303	930
Saint Clair	880	790	273	304	500
Shelby	4,480	4,400	536	545	5,000
Walker	1,690	1,640	379	390	1,340
Winston	<u>2,310</u>	<u>2,210</u>	<u>251</u>	<u>262</u>	<u>1,210</u>
Total	42,470	40,910	405	420	35,870
<u>District 30</u>					
Calhoun	4,350	4,200	395	409	3,590
Cherokee	19,300	18,900	612	625	24,700
Cleburne	250	230	248	270	130
DeKalb	19,400	19,000	447	456	18,100
Etowah	6,600	6,350	539	561	7,450
Jackson	<u>13,900</u>	<u>13,400</u>	<u>422</u>	<u>438</u>	<u>12,300</u>
Total	63,800	62,080	497	510	66,270
<u>District 40</u>					
Greene	9,150	8,900	401	412	7,650
Hale	9,400	9,100	349	361	6,850
Marengo	9,000	8,600	349	366	6,550
Pickens	8,600	8,250	342	356	6,150
Sumter	7,700	7,200	249	266	4,000
Tuscaloosa	<u>10,300</u>	<u>9,950</u>	<u>340</u>	<u>352</u>	<u>7,300</u>
Total	54,150	52,000	341	355	38,500

## Alabama Cotton: Acreage, Yield and Production, 1970

District and county	Acreage		Yield		Production
	Planted	Harvested	Per planted acre	Per harvested acre	500-lb. gross weight bales
	Acres	Acres	Pounds	Pounds	Bales
<u>District 50</u>					
Autauga	8,700	8,600	835	845	15,200
Dallas	18,400	17,900	501	515	19,300
Elmore	11,550	11,400	573	580	13,800
Lowndes	6,750	6,650	472	479	6,650
Montgomery	5,150	5,050	396	404	4,260
Perry	6,600	6,350	391	407	5,400
Wilcox	5,500	5,350	295	304	3,400
Total	62,650	61,300	519	531	68,010
<u>District 60</u>					
Chambers	2,570	2,520	363	371	1,950
Clay	10	10	300	300	6
Coosa	140	120	250	292	74
Lee	5,170	5,070	429	438	4,640
Macon	10,300	10,100	390	398	8,400
Randolph	340	320	279	297	200
Russell	5,300	5,100	321	333	3,550
Talladega	6,400	6,250	410	420	5,500
Tallapoosa	4,110	4,020	375	384	3,220
Total	34,340	33,510	383	393	27,540
<u>District 70</u>					
Baldwin	1,440	1,410	396	404	1,190
Choctaw	2,470	2,360	273	286	1,410
Clarke	2,230	1,900	182	213	850
Mobile	1,970	1,860	221	234	910
Washington	1,100	1,050	305	319	700
Total	9,210	8,580	263	282	5,060
<u>District 80</u>					
Butler	4,200	4,050	279	289	2,450
Conecuh	6,100	5,500	229	254	2,920
Covington	6,850	6,200	172	190	2,460
Crenshaw	1,100	1,060	205	212	470
Escambia	7,200	6,950	458	475	6,900
Monroe	11,200	10,700	401	419	9,350
Total	36,650	34,460	321	341	24,550
<u>District 90</u>					
Barbour	5,100	4,490	350	398	3,730
Bullock	4,060	3,460	170	199	1,440
Coffee	1,490	790	107	203	330
Dale	990	690	121	174	250
Geneva	9,100	5,100	137	245	2,610
Henry	7,300	5,400	179	243	2,740
Houston	14,700	11,500	174	223	5,350
Pike	90	80	222	250	40
Total	42,830	31,510	184	251	16,490
State	565,000	538,000	431	453	509,000

Alabama Corn: Acreage Planted and Harvested for All Purposes;  
Acreage, Yield and Production for Grain, 1969

District and county	Acres for all purposes		Corn for grain		
	Planted	Harvested	Acreage harvested	Yield per acre	Production
	Acres	Acres	Acres	Bushels	Bushels
<u>District 10</u>					
Colbert	6,450	6,350	5,400	30.0	162,000
Fayette	7,850	7,750	7,450	25.0	186,000
Franklin	7,450	7,350	6,700	30.0	201,000
Lamar	4,800	4,700	4,550	25.0	114,000
Marion	7,750	7,650	7,400	29.0	215,000
Total	34,300	33,800	31,500	27.9	878,000
<u>District 20</u>					
Lauderdale	8,800	8,650	7,600	27.0	205,000
Lawrence	13,900	13,550	11,900	26.0	309,000
Limestone	12,500	12,300	10,500	31.0	326,000
Madison	14,800	14,600	12,600	36.0	454,000
Marshall	18,000	17,800	17,300	36.0	623,000
Morgan	9,400	9,200	8,100	27.0	219,000
Total	77,400	76,100	68,000	31.4	2,136,000
<u>District 21</u>					
Bibb	3,150	3,050	2,900	25.0	72,500
Blount	12,400	12,200	11,200	38.0	426,000
Chilton	9,100	8,900	8,150	29.0	236,000
Cullman	20,600	20,200	18,800	33.0	620,000
Jefferson	2,100	2,050	1,600	29.0	46,400
Saint Clair	3,250	3,200	2,550	34.0	86,500
Shelby	4,050	3,950	2,700	33.0	89,000
Walker	5,600	5,500	5,050	29.0	146,000
Winston	4,050	3,950	3,550	30.0	106,000
Total	64,300	63,000	56,500	32.4	1,828,400
<u>District 30</u>					
Calhoun	4,850	4,750	3,950	32.0	126,000
Cherokee	12,900	12,700	11,700	33.0	386,000
Cleburne	2,550	2,500	2,250	35.0	79,000
DeKalb	31,300	30,900	29,700	47.0	1,396,000
Etowah	8,900	8,750	8,100	37.0	300,000
Jackson	26,200	25,800	23,800	38.0	904,000
Total	86,700	85,400	79,500	40.1	3,191,000
<u>District 40</u>					
Greene	7,200	6,800	6,000	15.0	90,000
Hale	6,300	6,000	4,900	17.0	83,500
Marengo	6,550	6,200	4,900	20.0	98,000
Pickens	8,300	7,850	6,600	21.0	139,000
Sumter	8,350	7,900	7,100	17.0	121,000
Tuscaloosa	7,200	6,750	5,500	22.0	121,000
Total	43,900	41,500	35,000	18.6	652,500

Alabama Corn: Acreage Planted and Harvested for All Purposes;  
Acreage, Yield and Production for Grain, 1969

District and county	Acres for all purposes		Corn for grain		
	Planted	Harvested	Acreage harvested	Yield per acre	Production
	Acres	Acres	Acres	Bushels	Bushels
<u>District 50</u>					
Autauga	10,300	10,050	9,600	26.0	250,000
Dallas	16,700	16,150	15,000	17.0	255,000
Elmore	10,600	10,350	9,500	27.0	256,000
Lowndes	5,500	5,350	4,750	22.0	104,000
Montgomery	5,750	5,600	4,550	26.0	118,000
Perry	5,850	5,100	4,350	18.0	78,500
Wilcox	<u>8,100</u>	<u>7,850</u>	<u>6,750</u>	<u>20.0</u>	<u>135,000</u>
Total	62,800	60,450	54,500	22.0	1,196,500
<u>District 60</u>					
Chambers	3,350	3,300	2,600	26.0	67,500
Clay	2,850	2,800	2,550	28.0	71,500
Coosa	1,250	1,200	1,100	26.0	28,600
Lee	3,600	3,550	2,800	29.0	81,000
Macon	8,100	8,000	7,500	26.0	195,000
Randolph	5,050	4,950	4,800	29.0	139,000
Russell	6,050	5,950	4,900	28.0	137,000
Talladega	4,700	4,650	4,100	28.0	115,000
Tallapoosa	<u>2,750</u>	<u>2,700</u>	<u>2,150</u>	<u>25.0</u>	<u>54,000</u>
Total	37,700	37,100	32,500	27.3	888,600
<u>District 70</u>					
Baldwin	16,900	16,450	13,800	47.0	649,000
Choctaw	6,650	6,400	6,000	25.0	150,000
Clarke	6,450	6,200	5,700	25.0	142,000
Mobile	10,200	9,900	8,200	32.0	262,000
Washington	<u>5,400</u>	<u>5,250</u>	<u>5,100</u>	<u>30.0</u>	<u>153,000</u>
Total	45,600	44,200	38,800	34.9	1,356,000
<u>District 80</u>					
Butler	12,200	11,600	10,600	23.0	244,000
Conecuh	16,700	15,850	13,900	25.0	348,000
Covington	29,900	28,400	25,200	24.0	605,000
Crenshaw	16,200	15,600	13,500	25.0	338,000
Escambia	13,600	13,100	11,300	34.0	384,000
Monroe	<u>17,800</u>	<u>17,100</u>	<u>16,000</u>	<u>24.0</u>	<u>384,000</u>
Total	106,400	101,650	90,500	25.4	2,303,000
<u>District 90</u>					
Barbour	16,700	16,250	14,000	25.0	350,000
Bullock	6,600	6,400	5,500	25.0	138,000
Coffee	24,700	23,900	17,800	24.0	427,000
Dale	15,800	15,100	10,700	21.0	225,000
Geneva	38,600	37,100	29,300	21.0	615,000
Henry	18,400	17,750	14,400	21.0	302,000
Houston	39,900	38,600	28,700	20.0	574,000
Pike	<u>18,200</u>	<u>17,700</u>	<u>11,800</u>	<u>23.0</u>	<u>271,000</u>
Total	178,900	172,800	132,200	22.0	2,902,000
State	738,000	716,000	619,000	28.0	17,332,000



Alabama Corn: Acreage Planted and Harvested for All Purposes;  
Acreage, Yield and Production for Grain, 1970

District and county	Acres for all purposes		Corn for grain		
	Planted	Harvested	Acreage harvested	Yield per harvested acre	Production
	Acres	Acres	Acres	Bushels	Bushels
<u>District 10</u>					
Colbert	5,300	5,050	4,250	25.0	106,000
Fayette	7,550	6,950	6,600	25.0	165,000
Franklin	6,250	5,900	5,200	24.0	125,000
Lamar	4,500	4,100	3,800	20.0	76,000
Marion	7,300	6,900	6,450	21.0	135,000
Total	30,900	28,900	26,300	23.1	607,000
<u>District 20</u>					
Lauderdale	7,500	7,200	6,200	22.0	136,000
Lawrence	12,400	11,800	10,000	27.0	270,000
Limestone	11,500	11,000	9,400	30.0	282,000
Madison	14,700	14,000	12,000	29.0	348,000
Marshall	17,300	16,500	15,700	26.0	408,000
Morgan	8,200	7,800	6,800	23.0	156,000
Total	71,600	68,300	60,100	26.6	1,600,000
<u>District 21</u>					
Bibb	2,520	2,310	2,150	22.0	47,300
Blount	11,300	10,700	9,800	25.0	245,000
Chilton	7,450	6,750	6,150	19.0	117,000
Cullman	18,300	17,200	15,900	23.0	366,000
Jefferson	1,680	1,560	1,220	21.0	25,600
Saint Clair	2,860	2,640	2,100	25.0	52,500
Shelby	3,240	2,920	2,080	21.0	43,700
Walker	5,050	4,700	4,200	23.0	96,600
Winston	3,500	3,270	2,900	24.0	69,600
Total	55,900	52,050	46,500	22.9	1,063,300
<u>District 30</u>					
Calhoun	4,700	4,450	3,800	23.0	87,500
Cherokee	11,700	11,400	10,500	27.0	284,000
Cleburne	2,400	2,250	2,050	23.0	47,200
DeKalb	29,700	28,700	28,000	32.0	896,000
Etowah	8,400	8,050	7,500	23.0	173,000
Jackson	25,400	24,500	23,000	30.0	690,000
Total	82,300	79,350	74,850	29.1	2,177,700
<u>District 40</u>					
Greene	5,600	4,850	4,450	16.0	71,200
Hale	4,850	4,200	3,650	20.0	73,000
Marengo	5,100	4,350	3,700	19.0	70,500
Pickens	7,050	6,100	5,350	20.0	107,000
Sumter	6,950	5,950	5,400	17.0	92,000
Tuscaloosa	6,050	5,150	4,400	18.0	79,000
Total	35,600	30,600	26,950	18.3	492,700

Alabama Corn: Acreage Planted and Harvested for All Purposes;  
Acreage, Yield and Production for Grain, 1970

District and county	Acres for all purposes		Corn for grain		
	Planted	Harvested	Acreage harvested	Yield per harvested acre	Production
	Acres	Acres	Acres	Bushels	Bushels
<u>District 50</u>					
Autauga	8,800	8,200	8,000	19.0	152,000
Dallas	14,800	13,400	12,600	20.0	252,000
Elmore	9,100	8,300	7,700	19.0	146,000
Lowndes	4,730	4,310	4,000	17.0	68,000
Montgomery	4,920	4,490	3,800	18.0	68,500
Perry	5,200	4,650	3,900	20.0	78,000
Wilcox	6,450	5,750	5,200	18.0	93,500
Total	54,000	49,100	45,200	19.0	858,000
<u>District 60</u>					
Chambers	2,780	2,480	2,000	18.0	36,000
Clay	2,600	2,300	2,050	20.0	41,000
Coosa	1,080	930	800	20.0	16,000
Lee	3,020	2,720	2,150	17.0	36,600
Macon	7,300	6,450	5,500	19.0	105,000
Randolph	4,600	4,100	3,950	20.0	79,000
Russell	5,700	5,050	4,100	20.0	82,000
Talladega	4,600	4,100	3,500	22.0	77,000
Tallapoosa	2,620	2,370	1,850	22.0	40,700
Total	34,300	30,500	25,900	19.8	513,300
<u>District 70</u>					
Baldwin	21,300	17,300	14,500	25.0	363,000
Choctaw	6,450	5,250	4,900	18.0	88,000
Clarke	6,200	4,800	4,400	17.0	75,000
Mobile	11,400	9,600	7,900	20.0	158,000
Washington	5,650	4,450	3,950	18.0	71,000
Total	51,000	41,400	35,650	21.2	755,000
<u>District 80</u>					
Butler	12,000	10,700	9,100	18.0	164,000
Conecuh	16,400	14,600	11,900	18.0	214,000
Covington	28,100	24,800	20,700	19.0	393,000
Crenshaw	15,100	13,100	11,200	18.0	202,000
Escambia	13,300	11,500	9,700	22.0	213,000
Monroe	17,300	14,500	12,800	20.0	256,000
Total	102,200	89,200	75,400	19.1	1,442,000
<u>District 90</u>					
Barbour	16,500	15,600	13,600	24.0	326,000
Bullock	5,900	5,500	4,750	20.0	95,000
Coffee	23,700	22,300	17,200	24.0	413,000
Dale	14,900	13,900	10,900	23.0	251,000
Geneva	35,500	34,500	27,500	23.0	633,000
Henry	17,600	16,800	14,000	24.0	336,000
Houston	37,500	36,400	29,100	25.0	728,000
Pike	16,600	15,600	11,100	22.0	244,000
Total	168,200	160,600	128,150	23.6	3,026,000
State	686,000	630,000	545,000	23.0	12,535,000

Alabama Wheat: Planted and Harvested Acreage, Yield Per Harvested  
Acre and Production, 1969 Revised

District and county	Acreage		Yield	Production
	Planted	Harvested	per harvested acre	
	<u>Acres</u>	<u>Acres</u>	<u>Bushels</u>	<u>Bushels</u>
<u>District 10</u>				
Colbert	7,500	6,200	35.0	217,000
Fayette	180	100	36.0	3,600
Franklin	380	200	32.0	6,400
Lamar	160	100	34.0	3,400
Marion	180	100	32.0	3,200
Total	8,400	6,700	34.9	233,600
<u>District 20</u>				
Lauderdale	3,850	2,950	33.0	97,500
Lawrence	3,600	2,800	33.0	92,500
Limestone	3,200	2,500	35.0	87,500
Madison	3,750	2,850	37.0	105,000
Marshall	500	350	34.0	11,900
Morgan	2,200	1,650	32.0	53,000
Total	17,100	13,100	34.2	447,400
<u>District 21</u>				
Bibb	520	320	32.0	10,200
Blount	110	70	34.0	2,380
Chilton	160	100	33.0	3,300
Cullman	160	100	34.0	3,400
Jefferson	110	70	36.0	2,520
Saint Clair	360	220	36.0	7,900
Shelby	680	420	37.0	15,500
Walker	100	50	35.0	1,750
Winston	100	50	35.0	1,750
Total	2,300	1,400	34.8	48,700
<u>District 30</u>				
Calhoun	310	200	28.0	5,600
Cherokee	760	570	32.0	18,200
Cleburne	250	150	29.0	4,350
DeKalb	300	200	30.0	6,000
Etowah	180	110	30.0	3,300
Jackson	1,700	1,370	33.0	45,200
Total	3,500	2,600	31.8	82,650
<u>District 40</u>				
Greene	3,800	2,150	25.0	54,000
Hale	5,850	3,250	23.0	75,000
Marengo	5,900	3,550	24.0	85,000
Pickens	850	530	28.0	14,800
Sumter	2,350	1,400	25.0	35,000
Tuscaloosa	350	220	28.0	6,150
Total	19,100	11,100	24.3	269,950

Alabama Wheat: Planted and Harvested Acreage, Yield Per Harvested  
Acre and Production, 1969 Revised

District and county	Acreage		Yield	Production
	Planted	Harvested	per harvested acre	
	<u>Acres</u>	<u>Acres</u>	<u>Bushels</u>	<u>Bushels</u>
<u>District 50</u>				
Autauga	1,280	850	32.0	27,200
Dallas	2,550	1,600	26.0	41,600
Elmore	580	380	28.0	10,600
Lowndes	970	650	25.0	16,300
Montgomery	2,450	1,600	25.0	40,000
Perry	2,250	1,600	25.0	40,000
Wilcox	320	220	37.0	8,150
Total	<u>10,400</u>	<u>6,900</u>	26.6	<u>183,850</u>
<u>District 60</u>				
Chambers	370	220	30.0	6,600
Clay	100	50	33.0	1,650
Coosa	100	50	34.0	1,700
Lee	480	300	32.0	9,600
Macon	1,700	1,080	29.0	31,300
Randolph	100	50	30.0	1,500
Russell	200	100	31.0	3,100
Talladega	1,950	1,300	35.0	45,500
Tallapoosa	100	50	29.0	1,450
Total	<u>5,100</u>	<u>3,200</u>	32.0	<u>102,400</u>
<u>District 70</u>				
Baldwin	27,900	22,600	25.0	565,000
Choctaw	300	200	26.0	5,200
Clarke	600	450	27.0	12,200
Mobile	1,850	1,400	28.0	39,200
Washington	1,150	850	30.0	25,500
Total	<u>31,800</u>	<u>25,500</u>	25.4	<u>647,100</u>
<u>District 80</u>				
Butler	600	400	30.0	12,000
Conecuh	1,350	750	33.0	24,800
Covington	3,300	1,830	30.0	54,900
Crenshaw	550	320	32.0	10,200
Escambia	7,450	4,950	28.0	139,000
Monroe	4,450	2,850	34.0	97,000
Total	<u>17,700</u>	<u>11,100</u>	30.4	<u>337,900</u>
<u>District 90</u>				
Barbour	600	320	33.0	10,600
Bullock	1,350	850	27.0	23,000
Coffee	530	270	33.0	8,900
Dale	430	220	35.0	7,700
Geneva	1,450	920	35.0	32,200
Henry	220	150	35.0	5,250
Houston	750	500	36.0	18,000
Pike	270	170	34.0	5,800
Total	<u>5,600</u>	<u>3,400</u>	32.8	<u>111,450</u>
State	121,000	85,000	29.0	2,465,000

Alabama Wheat: Planted and Harvested Acreage, Yield Per Harvested  
Acre and Production, 1970 Preliminary

District and county	Acreage		Yield	Production
	Planted	Harvested	per harvested acre	
	<u>Acres</u>	<u>Acres</u>	<u>Bushels</u>	<u>Bushels</u>
<u>District 10</u>				
Colbert	7,850	6,450	33.0	213,000
Fayette	230	120	33.0	3,960
Franklin	380	200	31.0	6,200
Lamar	190	100	31.0	3,100
Marion	250	130	30.0	3,900
Total	8,900	7,000	32.9	230,160
<u>District 20</u>				
Lauderdale	3,700	3,000	34.0	102,000
Lawrence	3,650	2,950	35.0	103,000
Limestone	3,100	2,500	39.0	97,500
Madison	3,700	3,000	37.0	111,000
Marshall	450	350	35.0	12,300
Morgan	2,100	1,700	37.0	63,000
Total	16,700	13,500	36.2	488,800
<u>District 21</u>				
Bibb	410	300	26.0	7,800
Blount	120	70	30.0	2,100
Chilton	160	110	29.0	3,190
Cullman	150	100	28.0	2,800
Jefferson	120	70	25.0	1,750
Saint Clair	340	250	27.0	6,750
Shelby	700	500	27.0	13,500
Walker	100	50	27.0	1,350
Winston	200	50	27.0	1,350
Total	2,300	1,500	27.1	40,590
<u>District 30</u>				
Calhoun	310	200	31.0	6,200
Cherokee	730	550	35.0	19,300
Cleburne	250	150	30.0	4,500
DeKalb	150	100	31.0	3,100
Etowah	160	100	36.0	3,600
Jackson	1,900	1,500	32.0	48,000
Total	3,500	2,600	32.6	84,700
<u>District 40</u>				
Greene	3,900	2,200	24.0	53,000
Hale	5,350	3,000	25.0	75,000
Marengo	5,600	3,450	27.0	93,000
Pickens	700	450	25.0	11,300
Sumter	1,450	900	23.0	20,700
Tuscaloosa	300	200	25.0	5,000
Total	17,300	10,200	25.3	258,000

## ALABAMA AGRICULTURAL STATISTICS

Alabama Wheat: Planted and Harvested Acreage, Yield Per Harvested  
Acre and Production, 1970 Preliminary

District and county	Acreage		Yield	Production
	Planted	Harvested	per harvested acre	
	<u>Acres</u>	<u>Acres</u>	<u>Bushels</u>	<u>Bushels</u>
<u>District 50</u>				
Autauga	1,400	900	33.0	29,700
Dallas	2,300	1,400	30.0	42,000
Elmore	550	350	24.0	8,400
Lowndes	1,000	650	25.0	16,300
Montgomery	2,650	1,600	24.0	38,400
Perry	2,100	1,450	26.0	37,700
Wilcox	400	250	25.0	6,250
Total	<u>10,400</u>	<u>6,600</u>	<u>27.1</u>	<u>178,750</u>
<u>District 60</u>				
Chambers	440	250	23.0	5,750
Clay	100	50	27.0	1,350
Coosa	100	50	26.0	1,300
Lee	430	250	23.0	5,750
Macon	2,000	1,200	24.0	28,800
Randolph	100	50	30.0	1,500
Russell	180	100	25.0	2,500
Talladega	1,950	1,200	31.0	37,200
Tallapoosa	100	50	25.0	1,250
Total	<u>5,400</u>	<u>3,200</u>	<u>26.7</u>	<u>85,400</u>
<u>District 70</u>				
Baldwin	24,400	19,900	22.0	438,000
Choctaw	250	150	26.0	3,900
Clarke	600	400	25.0	10,000
Mobile	2,200	1,600	27.0	43,200
Washington	1,050	750	28.0	21,000
Total	<u>28,500</u>	<u>22,800</u>	<u>22.6</u>	<u>516,100</u>
<u>District 80</u>				
Butler	650	450	28.0	12,600
Conecuh	1,350	800	32.0	25,600
Covington	3,450	2,000	25.0	50,000
Crenshaw	550	350	26.0	9,100
Escambia	7,250	5,000	27.0	135,000
Monroe	4,750	3,200	31.0	99,000
Total	<u>18,000</u>	<u>11,800</u>	<u>28.1</u>	<u>331,300</u>
<u>District 90</u>				
Barbour	500	300	27.0	8,100
Bullock	1,250	800	24.0	19,200
Coffee	450	250	31.0	7,750
Dale	350	200	33.0	6,600
Geneva	1,700	1,150	29.0	33,400
Henry	250	150	29.0	4,350
Houston	1,250	800	34.0	27,200
Pike	250	150	24.0	3,600
Total	<u>6,000</u>	<u>3,800</u>	<u>29.0</u>	<u>110,200</u>
State	117,000	83,000	28.0	2,324,000



Alabama Soybeans: Acreage Harvested for Beans,  
Yield Per Acre and Production, 1969 and 1970

District and county	1969			1970 Preliminary		
	Acres harvested	Yield per acre	Production	Acres harvested	Yield per acre	Production
	<u>Acres</u>	<u>Bushels</u>	<u>Bushels</u>	<u>Acres</u>	<u>Bushels</u>	<u>Bushels</u>
<b>District 10</b>						
Colbert	14,500	26.0	377,000	13,800	23.0	317,000
Fayette	4,500	23.0	104,000	4,200	21.0	88,000
Franklin	4,900	22.0	108,000	4,400	21.0	92,500
Lamar	7,700	22.0	169,000	7,400	23.0	170,000
Marion	2,800	24.0	67,000	2,500	23.0	57,500
Total	34,400	24.0	825,000	32,300	22.4	725,000
<b>District 20</b>						
Lauderdale	11,900	24.0	286,000	11,900	22.0	262,000
Lawrence	14,500	25.0	362,000	15,200	21.0	319,000
Limestone	27,000	23.0	621,000	27,500	22.0	605,000
Madison	27,500	25.0	688,000	28,900	21.0	607,000
Marshall	4,800	25.0	120,000	4,600	23.0	106,000
Morgan	19,500	25.0	488,000	19,200	21.0	403,000
Total	105,200	24.4	2,565,000	107,300	21.5	2,302,000
<b>District 21</b>						
Bibb	950	22.0	20,900	900	22.0	19,800
Blount	2,500	26.0	65,000	2,300	24.0	55,000
Chilton	1,100	22.0	24,200	900	24.0	21,600
Cullman	4,300	26.0	112,000	4,500	22.0	99,000
Jefferson	250	24.0	6,000	250	22.0	5,500
Saint Clair	1,000	25.0	25,000	900	23.0	20,700
Shelby	3,200	23.0	73,500	3,500	23.0	80,500
Walker	500	24.0	12,000	500	23.0	11,500
Winston	400	25.0	10,000	350	22.0	7,700
Total	14,200	24.5	348,600	14,100	22.8	321,300
<b>District 30</b>						
Calhoun	3,500	24.0	84,000	3,400	24.0	81,500
Cherokee	7,500	25.0	188,000	7,600	24.0	182,000
Cleburne	200	24.0	4,800	100	23.0	2,300
DeKalb	4,500	24.0	108,000	4,400	23.0	101,000
Etowah	5,000	25.0	125,000	5,500	23.0	127,000
Jackson	28,000	23.0	644,000	28,200	22.0	620,000
Total	48,700	23.7	1,153,800	49,200	22.6	1,113,800
<b>District 40</b>						
Greene	16,000	18.0	288,000	11,000	21.0	231,000
Hale	26,000	21.0	546,000	22,800	23.0	524,000
Marengo	30,000	21.0	630,000	26,400	22.0	581,000
Pickens	15,000	24.0	360,000	10,800	24.0	259,000
Sumter	17,500	21.0	368,000	15,800	23.0	363,000
Tuscaloosa	3,900	20.0	78,000	4,300	21.0	90,500
Total	108,400	20.9	2,270,000	91,100	22.5	2,048,500

## ALABAMA AGRICULTURAL STATISTICS

Alabama Soybeans: Acreage Harvested for Beans,  
Yield per Acre and Production, 1969 and 1970

District and county	1969			1970 Preliminary		
	Acres harvested	Yield per acre	Production Bushels	Acres harvested	Yield per acre	Production Bushels
<b>District 50</b>						
Autauga	2,500	25.0	62,500	2,100	26.0	54,500
Dallas	25,000	22.0	550,000	22,000	22.0	484,000
Elmore	5,400	24.0	130,000	4,900	24.0	118,000
Lowndes	7,600	25.0	190,000	7,200	25.0	180,000
Montgomery	11,800	25.0	295,000	11,800	26.0	307,000
Perry	16,500	21.0	346,000	14,200	22.0	312,000
Wilcox	9,400	24.0	226,000	9,000	25.0	225,000
Total	78,200	23.0	1,799,500	71,200	23.6	1,680,500
<b>District 60</b>						
Chambers	300	21.0	6,300	300	22.0	6,600
Clay	100	21.0	2,100	100	21.0	2,100
Coosa	100	21.0	2,100	100	23.0	2,300
Lee	200	22.0	4,400	200	23.0	4,600
Macon	3,000	22.0	66,000	4,500	23.0	104,000
Randolph	100	22.0	2,200	100	22.0	2,200
Russell	4,600	24.0	110,000	3,000	23.0	69,000
Talladega	24,500	21.0	514,000	23,200	21.0	487,000
Tallapoosa	100	21.0	2,100	200	23.0	4,600
Total	33,000	21.5	709,200	31,700	21.5	682,400
<b>District 70</b>						
Baldwin	113,000	23.0	2,599,000	107,500	27.5	2,956,000
Choctaw	200	22.0	4,400	100	24.0	2,400
Clarke	1,300	22.0	28,600	1,200	24.0	28,800
Mobile	25,000	22.0	550,000	24,800	26.0	645,000
Washington	5,000	22.0	110,000	4,700	25.0	118,000
Total	144,500	22.8	3,292,000	138,300	27.1	3,750,200
<b>District 80</b>						
Butler	1,800	22.0	39,600	1,800	21.0	37,800
Conecuh	2,700	23.0	62,000	2,500	21.0	52,500
Covington	9,500	23.0	218,000	9,700	20.0	194,000
Crenshaw	1,400	22.0	30,800	1,300	22.0	28,600
Escambia	29,000	25.0	725,000	28,000	24.0	672,000
Monroe	12,000	25.0	300,000	11,600	23.0	267,000
Total	56,400	24.4	1,375,400	54,900	22.8	1,251,900
<b>District 90</b>						
Barbour	2,200	24.0	53,000	2,200	24.0	53,000
Bullock	7,500	22.0	165,000	7,800	25.0	195,000
Coffee	1,200	21.0	25,200	1,200	21.0	25,200
Dale	300	23.0	6,900	300	22.0	6,600
Geneva	3,300	23.0	76,000	3,600	21.0	75,500
Henry	900	24.0	21,600	900	22.0	19,800
Houston	2,200	22.0	48,400	2,500	21.0	52,500
Pike	400	21.0	8,400	400	22.0	8,800
Total	18,000	22.5	404,500	18,900	23.1	436,400
<b>State</b>	<b>641,000</b>	<b>23.0</b>	<b>14,743,000</b>	<b>609,000</b>	<b>23.5</b>	<b>14,312,000</b>

Alabama Peanuts: Acreage Picked and Threshed,  
Yield and Production, 1969 and 1970

District and county	1969			1970 Preliminary		
	Acres harvested	Yield per acre	Production	Acres harvested	Yield per acre	Production
	Acres	Pounds	Pounds	Acres	Pounds	Pounds
District 10	190	800	152,000	200	805	161,000
District 20	70	957	67,000	70	936	65,500
District 21	370	796	294,500	380	858	326,000
District 30	200	882	176,500	200	868	173,500
District 40	740	610	451,500	630	763	481,000
District 50	1,080	799	862,500	1,080	891	962,500
District 60						
Russell	1,400	1,100	1,540,000	1,270	1,250	1,588,000
Other cos.	280	871	244,000	240	958	230,000
Total	1,680	1,062	1,784,000	1,510	1,204	1,818,000
District 70	140	729	102,000	110	777	85,500
District 80						
Butler	1,870	1,200	2,244,000	1,910	1,100	2,101,000
Conecuh	2,130	1,180	2,513,000	2,100	1,100	2,310,000
Covington	10,300	1,600	16,480,000	10,500	1,500	15,750,000
Crenshaw	8,400	1,550	13,020,000	8,600	1,475	12,685,000
Escambia	700	1,800	1,260,000	690	1,550	1,070,000
Monroe	130	1,000	130,000	120	1,200	144,000
Total	23,530	1,515	35,647,000	23,920	1,424	34,060,000
District 90						
Barbour	19,500	1,500	29,250,000	20,100	1,600	32,160,000
Bullock	2,000	900	1,800,000	2,000	925	1,850,000
Coffee	24,300	1,520	36,936,000	25,300	1,480	37,444,000
Dale	15,900	1,540	24,486,000	16,000	1,710	27,360,000
Geneva	17,200	1,770	30,452,000	17,300	1,900	32,870,000
Henry	30,200	1,500	45,300,000	31,100	1,730	53,803,000
Houston	31,800	1,740	55,332,000	32,000	2,127	68,069,000
Pike	18,100	1,220	22,082,000	18,100	1,310	23,711,000
Total	159,000	1,545	245,638,000	161,900	1,713	277,267,000
State	187,000	1,525	285,175,000	190,000	1,660	315,400,000

## LIVESTOCK REVIEW, 1970

John T. Markham, Livestock Statistician

Alabama livestock producers received \$221.7 million from marketings of cattle and calves, hogs and pigs, and sheep and lambs during 1970, or 15 percent above the \$192.8 million received for their 1969 marketings. The total value of cattle, hogs, and sheep on Alabama farms January 1, 1971, at \$320.5 million, was 9 percent above a year earlier. Decreases in the inventory value of sheep and hogs were more than offset by an increase in value of the cattle inventory.

Cattle Inventory Up 1 Percent: All cattle and calves on Alabama farms January 1, 1971, totaled 1,973,000 -- 1 percent more than the previous year. Beef cows and heifers that had calved, at 915,000 head, were up 2 percent from January 1, 1970. Alabama ranked 20th among the States in total cattle and 16th in beef cow numbers. Milk cows and heifers that had calved, at 134,000 head, were down 1 percent from a year earlier as numbers continued to decline.

Value of the January 1, 1971, cattle inventory was up 12 percent from the previous year, reflecting a \$15 increase in value per head and increased numbers. Total value of the cattle and calf inventory was \$296.0 million, an average of \$150 per head.

The 1970 calf crop totaled 909,000 calves, up 1 percent from the 900,000 born during 1969. Calves born as a percent of the "cows and heifers that have calved" on hand January 1, 1970, was 88 percent. Due to classification changes, a comparable figure is not available for the previous year.

Hog Numbers Up 17 Percent: All hogs and pigs on Alabama farms December 1, 1970, were estimated at 1,110,000 -- 17 percent above a year earlier. Alabama ranked 16th among the States in total hog numbers. The average value of hogs and pigs on farms dropped from \$30.80 per head on December 1, 1969, to \$22.00 on December 1, 1970. The December 1, 1970, inventory value amounted to \$24.4 million, compared with \$29.2 million a year earlier.

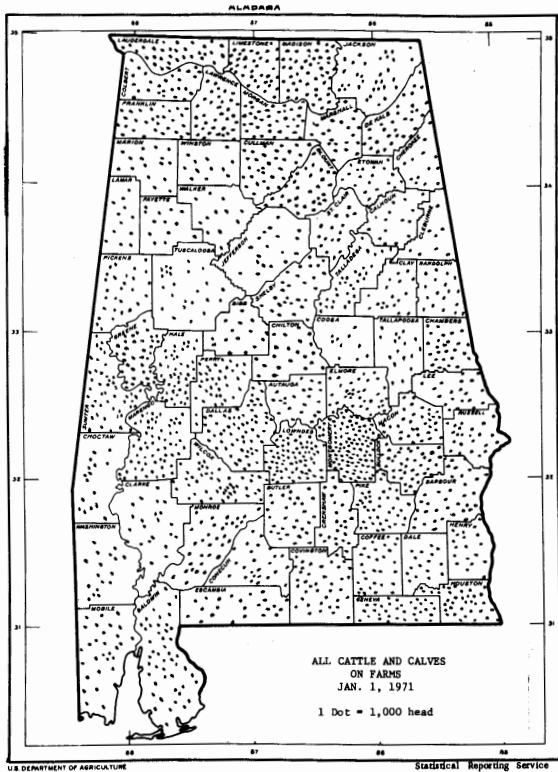
Farrowings during 1970 totaled 231,000 -- 23,000 more than in 1969. The average number of pigs saved per litter rose to 7.5, giving a pig crop of 1,721,000 for 1970, up 13 percent from the 1,518,000 saved during 1969.

Sheep Inventory Lowest of Record: Sheep numbers continued to decline. On January 1, 1971, there were only 5,900 sheep and lambs on farms in Alabama, compared with 6,400 a year earlier. Value of this inventory was placed at \$89,000, off \$10,000 from the previous year.

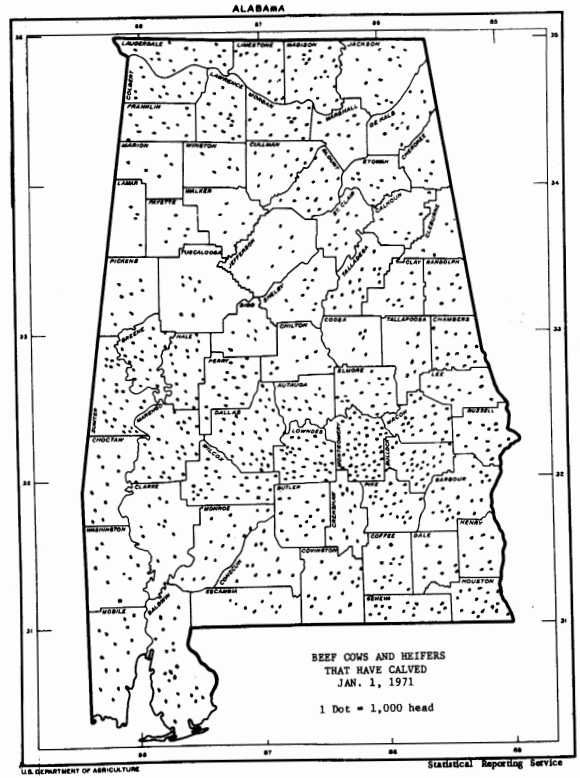
Milk Production Up 1 Percent: Alabama dairymen produced an estimated 816 million pounds of milk during 1970 -- 8 million more than in 1969. Production per cow, at 6,044 pounds, set a new record high while milk cow numbers declined to a record low of 135,000 head for the 1970 average.

Red Meat Production Off 20 Percent: Alabama production of red meat (beef, veal, pork, and mutton) during 1970 was 20 percent below the 1969 output and the lowest on record since 1959. Production during 1970 totaled an estimated 202.2 million pounds, compared with 251.7 million the previous year. Beef, veal, and pork exhibited 37, 57, and 1 percent decreases, respectively, from the 1969 output. Mutton production was up 13 percent. Of the total 1970 production, pork represented 62 percent and beef 38 percent.

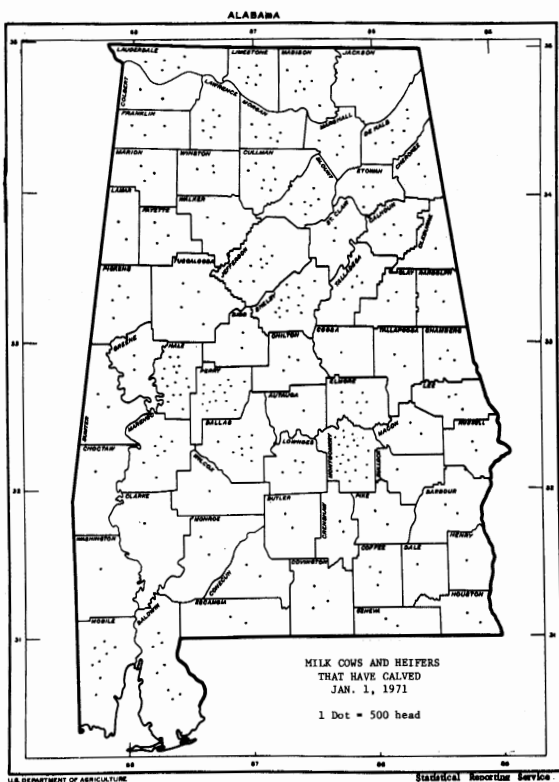
All Cattle



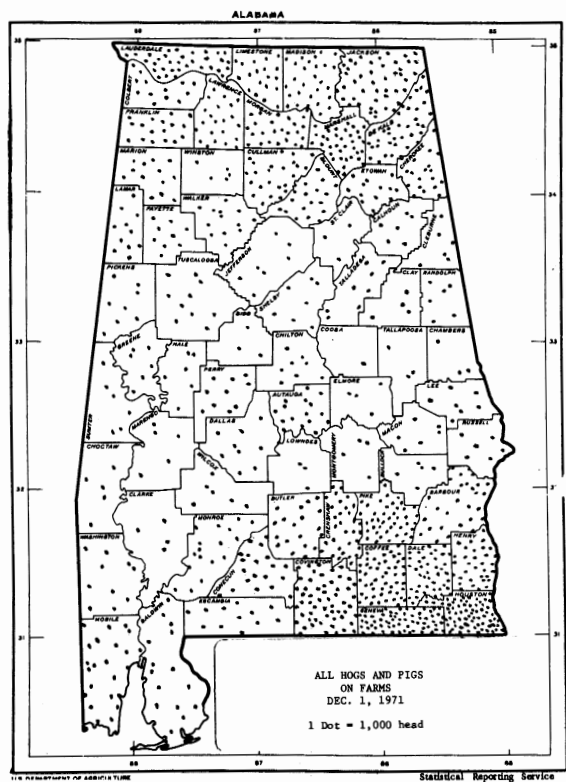
Beef Cows



Milk Cows



Hogs



## ALABAMA AGRICULTURAL STATISTICS

## Cattle and Calves: Number on Farms and Total Value, January 1, 1969-71

Year	All cattle and calves			All cows and heifers that have calved		
	Number	Value	Total	Number	Value	Total
	per head	per head	value	per head	per head	value
	1,000		1,000	1,000		1,000
	<u>head</u>	<u>Dollars</u>	<u>dollars</u>	<u>head</u>	<u>Dollars</u>	<u>dollars</u>
1969	1,896	120.00	227,520	NA	NA	NA
1970	1,953	135.00	263,655	1,033	160.00	165,280
1971	1,973	150.00	295,950	1,049	170.00	178,330

## Cattle and Calves: Number on Farms, by Classes, January 1, 1970 and 1971

Year	Milk				Other			
	Total	Cows and heifers	500: pounds	500: pounds	Cows and heifers	500: pounds	500: pounds	500: pounds
	have calved	that have calved	and over	and over	that have calved	and over	and over	and over
	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000
	<u>head</u>	<u>head</u>	<u>head</u>	<u>head</u>	<u>head</u>	<u>head</u>	<u>head</u>	<u>head</u>
1970	1,953	136	42	897	219	165	43	451
1971	1,973	134	38	915	218	150	43	475

## Cattle and Calves: Inventory Numbers, Calf Crop and Disposition, 1968-70

Year	On hand January 1				Marketings		Farm		Deaths	
	All cattle	All cows and heifers	Calves born	Inshipments	Cattle	Calves	Cattle & calves	Cattle	Calves	
	have calved	that have calved	that have calved	ments	Cattle	Calves	Cattle & calves	Cattle	Calves	
	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	
	<u>head</u>	<u>head</u>	<u>head</u>	<u>head</u>	<u>head</u>	<u>head</u>	<u>head</u>	<u>head</u>	<u>head</u>	
1968	1,915	NA	864	18	462	362	8	27	42	
1969	1,896	NA	900	15	399	387	8	25	39	
1970	1,953	1,033	909	15	421	404	8	29	42	

## Cattle and Calves: Production and Income, 1968-70

Year	Production	Marketings	Price per 100 lbs.		Cash	Gross	Cost of
			Cattle	Calves	receipts	income	inshipments
	pounds	pounds	Dollars	Dollars	dollars	dollars	dollars
	1,000	1,000			1,000	1,000	1,000
	<u>pounds</u>	<u>pounds</u>	<u>Dollars</u>	<u>Dollars</u>	<u>dollars</u>	<u>dollars</u>	<u>dollars</u>
1968	550,730	548,295	21.00	25.50	121,606	123,175	2,060
1969	618,505	504,669	23.80	29.90	129,686	131,732	1,928
1970	556,644	550,930	26.10	33.40	156,667	159,352	2,025

## Cattle and Calves: Commercial Slaughter by Months, 1969-70

Month	Cattle				Calves			
	Number slaughtered		Total liveweight		Number slaughtered		Total liveweight	
	1969	1970	1969	1970	1969	1970	1969	1970
	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000
	<u>head</u>	<u>head</u>	<u>pounds</u>	<u>pounds</u>	<u>head</u>	<u>head</u>	<u>pounds</u>	<u>pounds</u>
Jan.	22.0	17.4	19,052	15,573	2.9	1.1	1,334	522
Feb.	19.1	14.5	17,094	13,064	2.6	1.2	1,167	576
Mar.	20.5	16.5	18,142	14,834	2.2	1.8	1,021	860
Apr.	20.1	16.7	17,628	14,729	2.1	1.4	976	692
May	20.9	14.4	18,141	12,672	3.0	1.3	1,332	623
June	20.9	14.7	17,640	12,789	3.0	1.7	1,272	789
July	21.6	13.4	18,295	11,631	2.9	1.6	1,212	739
Aug.	19.9	11.0	16,915	9,262	2.5	1.4	1,098	650
Sept.	23.0	9.3	20,033	7,580	2.8	.4	1,271	180
Oct.	24.7	10.1	21,464	8,322	3.7	.6	1,658	264
Nov.	18.6	7.5	16,424	5,850	2.5	.3	1,115	134
Dec.	19.7	7.1	17,632	5,687	1.6	.2	738	87
Total	251.0	152.6	218,460	131,993	31.8	13.0	14,194	6,116



Cattle On Feed By Weight Groups, By Classes 1/, 1967-71

Item	1967	1968	1969	1970	1971
	<u>1,000</u> <u>head</u>	<u>1,000</u> <u>head</u>	<u>1,000</u> <u>head</u>	<u>1,000</u> <u>head</u>	<u>1,000</u> <u>head</u>
Number on feed January 1	42	41	41	38	35
Steers and steer calves	28	30	27	26	22
Under 500 pounds	4	5	2	2	2
500-699 pounds	8	9	6	9	5
700-899 pounds	9	9	13	7	8
900-1,099 pounds	6	6	6	7	6
Over 1,100 pounds	1	1	-	1	1
Heifers and heifer calves	14	10	14	12	13
Under 500 pounds	5	4	6	4	6
500-699 pounds	8	5	7	6	5
700-899 pounds	1	1	1	2	2
900-1,099 pounds	-	-	-	-	-
Over 1,100 pounds	-	-	-	-	-
All cattle and calves	42	41	41	38	35
Under 500 pounds	9	9	8	6	8
500-699 pounds	16	14	13	15	10
700-899 pounds	10	10	14	9	10
900-1,099 pounds	6	6	6	7	6
Over 1,100 pounds	1	2	-	1	1

1/ Class and weight breakdown not shown for "cows and others" as this group constitutes an insignificant proportion of the total.

Hogs and Pigs: Pig Crops, 1968-70

Year	Spring			Fall			Annual		
	Sows farrowed	Pigs per litter	Pigs saved	Sows farrowed	Pigs per litter	Pigs saved	Sows farrowed	Pigs per litter	Pigs saved
	1,000 head	Number	1,000 head	1,000 head	Number	1,000 head	1,000 head	Number	1,000 head
1968	110	7.2	792	102	7.2	734	212	7.2	1,526
1969	110	7.3	803	98	7.3	715	208	7.3	1,518
1970	119	7.4	881	112	7.5	840	231	7.5	1,721

Sows Farrowed Spring and Fall, by Quarters, 1968-70

Quarter	Sows farrowed			Percent of total		
	1968	1969	1970	1968	1969	1970
	1,000 head	1,000 head	1,000 head	1,000 head	1,000 head	1,000 head
Spring	110	110	119	52	53	52
December-February	60	60	65	28	29	28
March-May	50	50	54	24	24	24
Fall	102	98	112	48	47	48
June-August	59	53	63	28	25	27
September-November	43	45	49	20	22	21
Total	212	208	231	100	100	100

Hogs and Pigs: Inventory, Supply and Disposition, 1968-70

Year	Inventory	Pig crop		Inshipments	Marketings	Farm slaughter	Deaths	Inventory
	December 1 prev. year	Spring	Fall					December 1
	1,000 head	1,000 head	1,000 head	1,000 head	1,000 head	1,000 head	1,000 head	1,000 head
1968	962	792	734	8	1,240	57	189	1,010
1969	1,010	803	715	28	1,387	50	170	949
1970	949	881	840	15	1,354	53	168	1,110

Hogs and Pigs: Production and Income, 1968-70

Year	Production	Marketings	Average	Value	Cash	Value of	Gross	Cost of
			price per 100 pounds	of production	receipts 1/	home consumption	income	inshipments
	1,000 pounds	1,000 pounds	Dollars	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars
1968	296,211	265,897	17.60	52,133	46,798	3,612	50,410	106
1969	309,227	302,940	20.80	64,319	63,012	4,243	67,255	480
1970	332,231	292,754	22.20	73,755	64,991	5,295	70,286	257

1/ Receipts from farm marketings and sale of farm slaughter.

Hogs: Commercial Slaughter, by Months, 1969 and 1970

Month	Number slaughtered		Total liveweight		Month	Number slaughtered		Total liveweight	
	1969	1970	1969	1970		1969	1970	1969	1970
	1,000 head	1,000 head	1,000 pounds	1,000 pounds		1,000 head	1,000 head	1,000 pounds	1,000 pounds
Jan.	86.0	76.5	19,694	17,518	July	78.0	61.5	17,394	13,838
Feb.	79.5	67.0	17,888	15,343	Aug.	67.0	56.5	15,008	12,826
Mar.	83.0	78.0	18,592	18,018	Sept.	67.5	63.0	15,390	14,364
Apr.	91.5	84.5	20,404	19,350	Oct.	75.5	73.5	17,440	17,126
May	86.0	75.0	19,522	17,100	Nov.	64.0	77.5	15,104	18,445
June	79.5	68.0	17,808	15,640	Dec.	73.5	80.0	16,832	18,720
					Total	931.0	861.0	211,076	198,288

## Sheep and Lambs: Number on Farms by Classes, Value, January 1, 1969-71

Year	Number	Value per head	Total value	Lambs			One year and older		
				Ewes	Wethers and rams	Ewes	Rams	Wethers	
	1,000 head	Dollars	1,000 dollars	1,000 head	1,000 head	1,000 head	1,000 head	1,000 head	
1969	6.7	12.40	83	.8	.5	5.0	.3	.1	
1970	6.4	15.50	99	.8	.4	4.8	.3	.1	
1971	5.9	15.00	89	.7	.3	4.5	.3	.1	

## Sheep and Lambs: Inventory Numbers, Lamb Crop, Production and Income, 1968-70

Year	Sheep and lambs on hand January 1	Lambs saved	Pro- duction	Mar- ketings	Price per 100 lbs.		Cash receipts 1/	Gross income
	1,000 head	1,000 head	1,000 pounds	1,000 pounds	Dollars	Dollars	1,000 dollars	1,000 dollars
1968	7.5	5.0	319	353	5.50	21.00	50	59
1969	6.7	4.5	269	256	6.50	26.00	52	62
1970	6.4	4.3	232	259	5.80	23.60	45	54

1/ Includes receipts from marketings and from sales of farm slaughtered meat.

## Wool: Production and Income, 1968-70

Year	Sheep shorn	Weight per fleece	Production	Price per pound	Value 1/
	1,000 head	Pounds	1,000 pounds	Cents	1,000 dollars
1968	6.2	6.4	40	35	14
1969	5.7	6.3	36	39	14
1970	5.4	6.0	32	35	11

1/ Production multiplied by January-December average price.

## Honey Bees: Number of Colonies, Production and Income from Honey, 1968-70

Year	Colonies of bees	Production		Average price	Value of production
	1,000 colonies	Per colony	Total	per pound	1,000 dollars
		Pounds	1,000 pounds	Cents	
1968	91	23	2,093	21.6	452
1969	89	28	2,492	22.5	561
1970	85	26	2,210	23.6	522

## Milk: Production, Disposition, and Income, 1968-1970

Item	Unit	1968	1969	1970
<b>Production</b>				
Average number of milk cows on farms <u>1/</u>	: 1,000 head	: 143	: 138	: 135
Milk per cow	: Pound	: 5,650	: 5,855	: 6,044
Milkfat per cow	: Pound	: 212	: 222	: 230
Percentage milkfat in all milk produced	: Percent	: 3.75	: 3.80	: 3.80
Total milk <u>2/</u>	: Mil. lb.	: 808	: 808	: 816
Total milkfat	: Mil. lb.	: 30	: 31	: 31
Butter churned on farms	: 1,000 lb.	: 650	: 514	: 468
<b>Farm Disposition</b>				
Consumed on farms where produced				
Whole milk fed to calves <u>2/</u>	: Mil. lb.	: 8	: 7	: 7
As fluid milk and cream	: Mil. lb.	: 76	: 70	: 63
Used for farm-churned butter	: Mil. lb.	: 14	: 11	: 10
Total	: Mil. lb.	: 98	: 88	: 80
Milk marketed by farmers				
Sold to plants and dealers as whole milk	: Mil. lb.	: 695	: 700	: 715
Retailed by farmers as milk and cream	: Mil. lb.	: 15	: 20	: 21
Total	: Mil. lb.	: 710	: 720	: 736
<b>Utilization and Income</b>				
Milk sold to plants and dealers				
Quantity	: Mil. lb.	: 695	: 700	: 715
Price per 100 lb.	: Dollar	: 6.40	: 6.71	: 6.91
Cash receipts	: 1,000 dol.	: 44,480	: 46,970	: 49,406
Milk sold directly to consumer				
Quantity	: 1,000 qt.	: 7,000	: 9,302	: 9,767
Price per quart	: Cent	: 20.6	: 21.8	: 24.0
Cash receipts	: 1,000 dol.	: 1,442	: 2,028	: 2,344
Combined marketings of milk				
Milk utilized	: Mil. lb.	: 710	: 720	: 736
Average return per 100 pounds milk <u>3/</u>	: Dollar	: 6.47	: 6.81	: 7.03
Average return per pound milkfat <u>3/</u>	: Dollar	: 1.73	: 1.79	: 1.85
Cash receipts from marketings	: 1,000 dol.	: 45,922	: 48,998	: 51,750
Used for milk, cream and butter on farms where produced				
Milk utilized	: Mil. lb.	: 90	: 81	: 73
Value	: 1,000 dol.	: 5,823	: 5,516	: 5,132
Gross farm income from dairy products <u>4/</u>	: 1,000 dol.	: 51,745	: 54,514	: 56,882
Farm value of milk produced <u>5/</u>	: 1,000 dol.	: 52,278	: 55,025	: 57,365

1/ Average number on farms during year, excluding heifers not yet fresh.

2/ Excludes milk sucked by calves.

3/ Cash receipts divided by milk or milkfat represented in combined marketings.

4/ Cash receipts from marketings of milk plus value of milk used for home consumption and farm-churned butter.

5/ Includes value of milk fed to calves in addition to gross farm income.

Production of Manufactured Dairy Products, 1965-70

Product	1965	1966	1967	1968	1969	1970
	1,000	1,000	1,000	1,000	1,000	1,000
	<u>pounds</u>	<u>pounds</u>	<u>pounds</u>	<u>pounds</u>	<u>pounds</u>	<u>pounds</u>
<b>Cheese</b>						
American cheddar	3,563	2,771	4,307	3,222	3,341	4,019
Cottage, creamed	1,220	1,159	1,172	1,306	1,839	1,927
Cottage, curd <u>1/</u>	1,405	1,239	1,362	1,229	1,674	1,639
	1,000	1,000	1,000	1,000	1,000	1,000
	<u>gallons</u>	<u>gallons</u>	<u>gallons</u>	<u>gallons</u>	<u>gallons</u>	<u>gallons</u>
<b>Frozen products</b>						
Ice cream	8,192	8,118	8,034	9,242	8,730	9,612
Ice milk <u>2/</u>	6,786	6,398	6,985	8,019	8,406	8,899
Milk sherbet	884	855	915	1,232	998	893
Mellorine-type						
frozen desserts	192	160	139	147	120	55
Water ices	525	428	436	474	NA	478

1/ Used for processing into full or partially creamed cottage cheese or for sale to consumers in dry form.

2/ Includes freezer-made milkshake.

Production American Cheese, Cottage Cheese and Ice Cream, Monthly 1969 and 1970

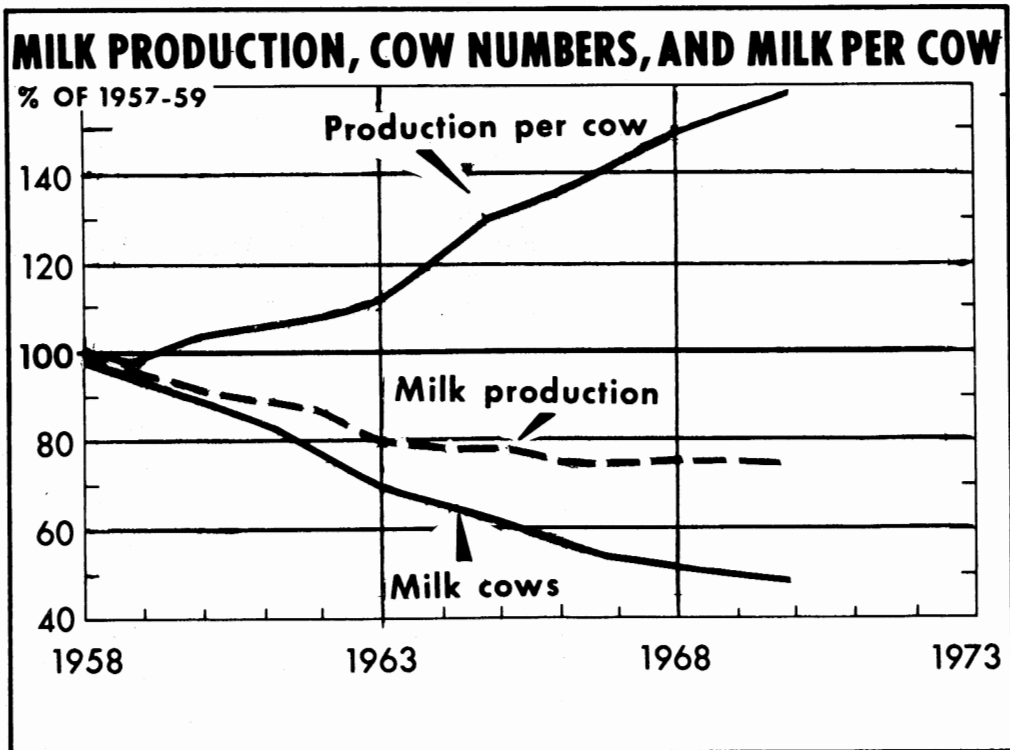
Month	American cheese		Cottage cheese				Ice cream	
	1969	1970	Creamed		Curd		1969	1970
	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000
	<u>pounds</u>	<u>pounds</u>	<u>pounds</u>	<u>pounds</u>	<u>pounds</u>	<u>pounds</u>	<u>gallons</u>	<u>gallons</u>
Jan.	206	304	132	148	123	124	622	647
Feb.	225	373	146	153	133	134	639	636
Mar.	260	541	177	154	163	131	618	772
Apr.	414	523	173	174	155	145	765	775
May	364	361	173	184	154	158	827	914
June	336	425	145	185	131	161	946	1,013
July	224	313	170	162	151	136	978	1,050
Aug.	247	247	151	165	137	149	865	908
Sept.	195	154	162	163	153	141	796	986
Oct.	162	119	156	163	143	142	695	752
Nov.	194	164	131	139	114	111	505	560
Dec.	514	495	123	137	117	107	474	599
<b>Total</b>	<b>3,341</b>	<b>4,019</b>	<b>1,839</b>	<b>1,927</b>	<b>1,674</b>	<b>1,639</b>	<b>8,730</b>	<b>9,612</b>

Production Ice Milk, Milk Sherbet, Mellorine-type Frozen Desserts and Water Ices, Monthly 1969 and 1970

Month	Ice milk		Milk sherbet		Mellorine-type frozen desserts		Water ices	
	1969	1970	1969	1970	1969	1970	1969	1970
	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000
	<u>gallons</u>	<u>gallons</u>	<u>gallons</u>	<u>gallons</u>	<u>gallons</u>	<u>gallons</u>	<u>gallons</u>	<u>gallons</u>
Jan.	500	515	64	52	9	7	NA	14
Feb.	547	559	54	47	5	4	NA	19
Mar.	588	727	65	69	7	9	NA	34
Apr.	728	756	86	75	13	6	NA	38
May	861	935	98	109	9	4	NA	62
June	1,032	983	120	109	23	7	NA	86
July	1,004	1,073	140	108	10	5	NA	72
Aug.	873	916	108	104	13	4	NA	59
Sept.	790	814	103	83	11	3	NA	35
Oct.	625	654	72	59	8	3	NA	31
Nov.	453	467	47	44	6	1	NA	12
Dec.	405	500	41	34	6	2	NA	16
<b>Total</b>	<b>8,406</b>	<b>8,899</b>	<b>998</b>	<b>893</b>	<b>120</b>	<b>55</b>	<b>NA</b>	<b>478</b>

Milk Cows On Farms, Production Per Cow And Total Production, By Months, 1968-70

Month	Milk cows on farms			Production per cow			Total production		
	1968	1969	1970	1968	1969	1970	1968	1969	1970
	1,000 head	1,000 head	1,000 head	Pounds	Pounds	Pounds	Million pounds	Million pounds	Million pounds
Jan.	146	140	136	460	480	500	67	67	68
Feb.	145	140	136	440	455	470	64	64	64
Mar.	145	139	136	485	505	530	70	70	72
Apr.	144	139	135	495	515	540	71	72	73
May	144	139	135	485	510	525	70	71	71
June	143	138	134	460	480	495	66	66	66
July	143	138	134	460	465	485	66	64	65
Aug.	142	138	134	460	470	490	65	65	66
Sept.	142	137	134	470	480	500	67	66	67
Oct.	141	137	134	475	505	515	67	69	69
Nov.	141	137	134	470	475	490	66	65	66
Dec.	140	136	134	495	505	515	69	69	69
Annual:	143	138	135	5,650	5,855	6,044	808	808	816



Alabama Cattle and Calves: Number of All Cattle and Calves, January 1, 1970 and 1971;  
Cows 2 Years Old and Older Kept for Milk and Beef, January 1, 1970;  
Cows and Heifers That Have Calved, Milk and Beef, January 1, 1971

District and county	1970			1971		
	All	Cows 2 yrs. and	All	All	Cows and heifers	
	cattle and calves	older kept for: Milk : Beef	cattle and calves	cattle and calves	that have calved Milk : Beef	
	Number	Number	Number	Number	Number	Number
<u>District 10</u>						
Colbert	25,200	900	12,600	26,500	800	12,800
Fayette	12,400	1,700	4,500	12,700	1,500	4,600
Franklin	26,900	2,100	11,200	28,500	1,700	11,500
Lamar	12,000	1,300	3,900	12,200	1,100	4,000
Marion	15,500	1,800	5,300	16,100	1,500	5,400
Total	92,000	7,800	37,500	96,000	6,600	38,300
<u>District 20</u>						
Lauderdale	32,100	3,000	15,000	32,500	2,700	15,000
Lawrence	33,300	3,300	15,500	34,900	2,900	16,000
Limestone	36,000	3,600	16,500	37,100	3,200	16,400
Madison	47,300	3,800	22,300	48,900	3,500	22,200
Marshall	19,800	2,400	8,200	20,600	2,200	8,400
Morgan	35,500	3,300	14,500	37,000	3,000	14,500
Total	204,000	19,400	92,000	211,000	17,500	92,500
<u>District 21</u>						
Bibb	14,900	1,000	7,200	15,000	900	7,100
Blount	29,300	3,400	12,500	30,000	3,200	12,500
Chilton	21,500	1,600	9,200	21,400	1,400	8,900
Cullman	31,500	3,900	11,600	31,900	3,500	11,400
Jefferson	18,100	4,100	5,700	17,800	3,800	5,500
Saint Clair	16,000	1,300	7,200	16,200	1,200	7,100
Shelby	26,400	6,200	9,100	26,600	5,800	9,000
Walker	12,300	1,000	4,800	12,100	900	4,600
Winston	12,000	1,500	4,700	12,000	1,300	4,600
Total	182,000	24,000	72,000	183,000	22,000	70,700
<u>District 30</u>						
Calhoun	14,800	1,600	5,700	15,200	1,400	5,800
Cherokee	12,700	1,100	4,800	13,100	900	4,900
Cleburne	8,000	600	3,600	8,300	500	3,700
DeKalb	31,000	3,700	11,300	31,700	3,200	11,500
Etowah	19,300	1,500	7,400	19,900	1,300	7,500
Jackson	32,200	2,100	13,200	32,800	1,800	13,500
Total	118,000	10,600	46,000	121,000	9,100	46,900
<u>District 40</u>						
Greene	37,200	1,900	18,700	38,100	1,700	19,000
Hale	44,500	9,000	17,500	44,500	7,600	17,600
Marengo	60,300	4,200	29,500	61,500	3,700	29,000
Pickens	27,600	2,300	8,600	27,600	2,000	8,400
Sumter	48,300	1,100	25,700	48,300	1,000	25,000
Tuscaloosa	23,100	2,500	9,000	23,500	2,100	9,200
Total	241,000	21,000	109,000	243,500	18,100	108,200

Alabama Cattle and Calves: Number of All Cattle and Calves, January 1, 1970 and 1971;  
 Cows 2 Years Old and Older Kept for Milk and Beef, January 1, 1970;  
 Cows and Heifers That Have Calved, Milk and Beef, January 1, 1971

District and county	1970			1971		
	All cattle and calves	Cows 2 yrs. and older kept for:		All cattle and calves	Cows and heifers that have calved	
		Milk	Beef		Milk	Beef
	Number	Number	Number	Number	Number	Number
<u>District 50</u>						
Autauga	22,400	800	11,800	22,400	700	11,200
Dallas	63,900	4,400	34,500	62,500	3,900	32,300
Elmore	35,800	3,200	17,500	35,100	2,800	16,900
Lowndes	69,500	2,300	35,000	69,500	2,200	33,900
Montgomery	99,000	11,400	48,500	98,000	10,400	46,900
Perry	37,600	7,500	16,500	37,600	7,100	16,400
Wilcox	<u>48,800</u>	<u>600</u>	<u>26,200</u>	<u>49,400</u>	<u>600</u>	<u>25,700</u>
Total	377,000	30,200	190,000	374,500	27,700	183,300
<u>District 60</u>						
Chambers	25,000	1,700	13,200	26,100	1,400	13,500
Clay	17,400	1,400	8,600	17,500	1,200	8,300
Coosa	9,500	300	5,600	9,500	300	5,300
Lee	19,500	1,600	10,000	19,900	1,300	10,100
Macon	33,500	1,000	20,900	33,500	900	20,400
Randolph	16,000	1,400	7,200	16,700	1,200	7,400
Russell	23,200	1,100	12,500	23,400	900	12,500
Talladega	29,600	2,400	15,000	30,200	2,100	15,100
Tallapoosa	<u>16,300</u>	<u>1,300</u>	<u>7,000</u>	<u>16,600</u>	<u>1,100</u>	<u>6,900</u>
Total	190,000	12,200	100,000	193,400	10,400	99,500
<u>District 70</u>						
Baldwin	47,300	4,500	22,200	47,700	3,900	21,600
Choctaw	16,600	400	10,000	16,300	300	9,500
Clarke	20,000	500	11,500	20,600	400	11,400
Mobile	29,700	4,500	14,000	30,000	4,000	13,700
Washington	<u>17,400</u>	<u>600</u>	<u>10,800</u>	<u>17,400</u>	<u>500</u>	<u>10,400</u>
Total	131,000	10,500	68,500	132,000	9,100	66,600
<u>District 80</u>						
Butler	30,200	1,100	15,800	29,600	900	15,100
Conecuh	25,300	1,000	12,100	25,300	900	11,500
Covington	39,300	1,600	19,000	38,500	1,500	17,800
Crenshaw	24,300	1,000	11,500	24,100	900	11,200
Escambia	22,600	1,000	9,600	22,700	900	9,200
Monroe	<u>33,300</u>	<u>900</u>	<u>17,000</u>	<u>33,500</u>	<u>800</u>	<u>16,200</u>
Total	175,000	6,600	85,000	173,700	5,900	81,000
<u>District 90</u>						
Barbour	34,400	1,100	20,000	34,100	900	19,500
Bullock	39,600	800	25,500	39,800	700	25,300
Coffee	28,400	1,500	14,500	28,500	1,300	14,400
Dale	15,900	800	7,800	16,100	700	7,800
Geneva	32,500	1,000	14,700	32,500	900	14,500
Henry	18,000	800	8,800	18,500	700	8,900
Houston	35,400	1,400	16,200	36,300	1,200	16,400
Pike	<u>38,800</u>	<u>1,300</u>	<u>21,500</u>	<u>39,100</u>	<u>1,200</u>	<u>21,200</u>
Total	243,000	8,700	129,000	244,900	7,600	128,000
State	1,953,000	151,000	929,000	1,973,000	134,000	915,000



Alabama Hogs and Pigs: Number on Farms,  
January 1, 1969, December 1, 1969 and 1970

District and county	January 1, 1969	December 1, 1969	December 1, 1970	District and county	January 1, 1969	December 1, 1969	December 1, 1970
<b>District 10</b>				<b>District 50</b>			
Colbert	10,000	10,800	12,700	Autauga	13,000	13,500	16,000
Fayette	7,100	7,900	9,100	Dallas	8,000	8,100	9,300
Franklin	13,500	14,500	17,000	Elmore	3,200	3,100	3,500
Lamar	7,400	9,000	10,500	Lowndes	2,400	2,500	3,100
Marion	10,000	10,600	12,700	Montgomery	3,600	3,500	4,100
Total	48,000	52,800	62,000	Perry	8,400	8,200	9,900
				Wilcox	5,400	5,200	6,300
				Total	44,000	44,100	52,200
<b>District 20</b>				<b>District 60</b>			
Lauderdale	29,000	28,200	32,500	Chambers	2,300	2,300	2,800
Lawrence	18,500	18,500	21,500	Clay	3,200	3,200	3,800
Limestone	16,500	16,100	18,700	Coosa	1,200	1,200	1,400
Madison	24,000	24,300	28,400	Lee	6,000	6,000	6,600
Marshall	32,000	31,000	35,700	Macon	5,700	5,400	6,200
Morgan	22,000	21,300	25,200	Randolph	4,400	4,500	5,500
Total	142,000	139,400	162,000	Russell	4,900	4,700	5,500
				Talladega	7,200	6,900	8,300
				Tallapoosa	2,100	2,200	2,600
<b>District 21</b>				Total	37,000	36,400	42,700
Bibb	2,500	2,500	2,900	<b>District 70</b>			
Blount	14,500	15,400	18,200	Baldwin	11,500	12,600	14,700
Chilton	6,500	6,500	7,600	Choctaw	4,000	4,000	4,700
Cullman	19,000	20,500	23,600	Clarke	3,600	3,700	4,400
Jefferson	5,500	5,900	6,800	Mobile	17,900	18,900	21,700
Saint Clair	3,000	2,900	3,400	Washington	8,000	8,600	10,000
Shelby	5,000	6,100	7,100	Total	45,000	47,800	55,500
Walker	10,000	11,200	13,200	<b>District 80</b>			
Winston	4,000	4,000	4,600	Butler	14,400	15,500	18,800
Total	70,000	75,000	87,400	Conecuh	16,000	17,500	20,300
				Covington	45,600	48,000	55,000
<b>District 30</b>				Crenshaw	25,500	27,600	32,000
Calhoun	5,000	5,100	5,900	Escambia	9,500	10,000	11,500
Cherokee	15,500	15,200	18,000	Monroe	14,000	14,800	17,000
Cleburne	4,600	4,800	5,800	Total	125,000	133,400	154,600
DeKalb	30,000	30,200	36,200	<b>District 90</b>			
Etowah	10,900	11,000	13,000	Barbour	24,000	23,000	26,700
Jackson	39,000	39,100	45,100	Bullock	4,900	4,600	5,400
Total	105,000	105,400	124,000	Coffee	44,000	41,800	49,600
				Dale	34,500	34,000	40,500
<b>District 40</b>				Geneva	53,000	54,000	61,900
Greene	5,200	5,200	6,000	Henry	29,000	28,000	33,300
Hale	4,200	5,500	6,400	Houston	60,000	58,000	68,500
Marengo	3,800	3,800	4,700	Pike	37,600	36,000	42,800
Pickens	6,500	6,900	8,000	Total	287,000	279,400	328,700
Sumter	5,500	5,300	6,000	<b>State</b>	<b>937,000</b>	<b>949,000</b>	<b>1,110,000</b>
Tuscaloosa	8,800	8,600	9,800				
State	34,000	35,300	40,900				

## POULTRY REVIEW, 1970

Lester J. Hartung - Poultry Statistician

Poultry Is Big Business In Alabama: Poultry contributed 35 percent to cash receipts from farm marketings by Alabama producers in 1970. Broiler production is the most important phase of the industry, with egg production in second place. Production of chickens, excluding broilers, is a segment of only minor importance. Turkey production decreased sharply during the past year and is of little significance in the total poultry industry of the State.

Alabama Ranks Fifth In Poultry Income: Receipts from all poultry at \$261.6 million in 1970 placed the State in fifth position behind Georgia, California, Arkansas, and North Carolina. Alabama ranked third in income from broiler and sixth in receipts from egg marketings.

Broiler Production Continued To Expand: Alabama broiler producers marketed a record-high of 375.4 million birds in 1970. This is 6.4 percent greater than the previous record attained a year earlier. Broiler growers have increased production annually to establish a record each year since 1947. Producers received 12.1 cents per pound on a liveweight at farm basis for broilers marketed in 1970. The record low price was in 1967 when growers received only 12.0 cents per pound.

Egg Output Declined Slightly: A total of 2,720 million eggs was produced on farms in Alabama during 1970. This includes all eggs produced and used for hatching as well as those sold on the commercial market, both wholesale and retail. The State's laying flock averaged 12,424 thousand layers during the year. Output per layer was placed at 219 eggs or almost double the annual rate of 117 eggs per layer 25 years earlier. Alabama's laying flocks continue to become more concentrated in the hands of large commercial operators. Commercialization of the industry has contributed much to the increased output per layer and in turn total egg production.

Chicken Production (Excluding Broilers) Decreased: Alabama poultrymen produced 12,680,000 chickens (excluding broilers) in 1970. This phase of the poultry industry reflects largely the production of replacement pullets for laying flocks and production in small farm flocks.

Alabama Almost Goes Out Of Turkey Business: Production of turkeys in Alabama dropped to a minor enterprise in 1970 when only 23,000 birds were produced. This is the lowest number of record. Turkey numbers rose sharply from 1962 to 1966 when the State's record crop of 1,278,000 birds was produced.

Baby Chick Production Increased: Alabama hatchery operators produced 419.7 million baby chicks in 1970. Of this total, 407.8 were broiler-type chicks and 11.9 egg-type. Hatching baby chicks is an important industry in Alabama.

Hatchery Capacity Increased: At the end of 1970, there were 71 chick hatcheries with a rated capacity of 40,369,000 eggs in Alabama. Two years earlier there were 81 hatcheries with a capacity of 40,192,000 eggs. The peak number was in 1957 when there were 96 hatcheries. Capacity of hatcheries has been increasing steadily in recent years even though the number has decreased.

Layers, Rate of Lay and Egg Production, Monthly, 1968-1970

Month	Layers 1/			Eggs per 100 layers 2/			Eggs produced		
	1968	1969	1970	1968	1969	1970	1968	1969	1970
	Thou.	Thou.	Thou.	Number	Number	Number	Million	Million	Million
<u>All Flocks</u>									
Jan.	12,691	12,400	12,906	1,844	1,786	1,823	234	221	235
Feb.	12,626	12,558	12,818	1,726	1,694	1,691	218	213	217
Mar.	12,625	12,521	12,563	1,897	1,941	1,916	239	243	241
Apr.	12,562	12,578	12,413	1,860	1,848	1,839	234	232	228
May	12,374	12,594	12,276	1,897	1,888	1,876	235	238	230
June	12,065	12,362	12,164	1,791	1,818	1,812	216	225	220
July	11,822	12,212	12,067	1,823	1,835	1,863	216	224	225
Aug.	11,762	12,294	11,922	1,786	1,814	1,857	210	223	221
Sept.	11,938	12,480	12,013	1,725	1,770	1,794	206	221	216
Oct.	12,178	12,688	12,335	1,810	1,860	1,845	220	236	228
Nov.	12,212	12,868	12,733	1,752	1,779	1,767	214	229	225
Dec.	12,215	12,901	12,883	1,779	1,807	1,820	217	233	234
Annual	12,256	12,538	12,424	21,695	21,838	21,893	2,659	2,738	2,720

Broiler Breeder Flocks

Jan.		2,884	3,120		1,643	1,268		47.4	50.8
Feb.		2,913	3,158		1,557	1,568		45.4	49.5
Mar.		2,942	3,213		1,758	1,745		51.7	56.1
Apr.		3,000	3,275		1,665	1,659		50.0	54.3
May	NOT	3,000	3,225	NOT	1,699	1,705	NOT	51.0	55.0
June		2,924	3,075		1,605	1,644		46.9	50.6
July		2,837	2,968		1,575	1,668		44.7	49.5
Aug.	AVAILABLE	2,822	2,905	AVAILABLE	1,525	1,637	AVAILABLE	43.0	47.6
Sept.		2,875	2,888		1,506	1,569		43.3	45.3
Oct.		2,925	2,975		1,631	1,612		47.7	48.0
Nov.		2,975	3,063		1,596	1,584		47.5	48.5
Dec.		3,050	3,063		1,587	1,652		48.4	50.6
Annual	-	2,929	3,077	-	19,358	19,688	-	567.0	605.8

Other Flocks

Jan.		9,516	9,786		1,824	1,882		173.6	184.2
Feb.		9,645	9,660		1,738	1,734		167.6	167.5
Mar.		9,579	9,350		1,997	1,978		191.3	184.9
Apr.		9,578	9,138		1,900	1,901		182.0	173.7
May	NOT	9,594	9,051	NOT	1,949	1,933	NOT	187.0	175.0
June		9,438	9,089		1,887	1,864		178.1	169.4
July		9,375	9,099		1,913	1,929		179.3	175.5
Aug.	AVAILABLE	9,472	9,017	AVAILABLE	1,900	1,923	AVAILABLE	180.0	173.4
Sept.		9,605	9,125		1,850	1,871		177.7	170.7
Oct.		9,763	9,360		1,929	1,923		188.3	180.0
Nov.		9,893	9,670		1,835	1,825		181.5	176.5
Dec.		9,851	9,820		1,874	1,868		184.6	183.4
Annual	-	9,609	9,347	-	22,593	22,619	-	2,171.0	2,114.2

1/ Average number on hand.

2/ Number of eggs produced divided by the average number of layers on hand.

Inventory of Poultry on Farms, January 1, 1969-1971

Class	Number on farms			Value per head			Total value		
	1969	1970	1971	1969	1970	1971	1969	1970	1971
	1,000	1,000	1,000				1,000	1,000	1,000
	head	head	head	Dollars	Dollars	Dollars	dollars	dollars	dollars
<b>Chickens</b>									
Hens & pullets laying age :									
Hens	4,460	4,995	5,359	-	-	-	-	-	-
Pullets	7,785	7,862	7,452	-	-	-	-	-	-
Total	12,245	12,857	12,811	-	-	-	-	-	-
Pullets not of laying age :									
3 mos. +	2,735	3,185	2,930	-	-	-	-	-	-
Under 3 mos.	3,284	3,481	2,854	-	-	-	-	-	-
Other	631	694	705	-	-	-	-	-	-
Total	18,895	20,217	19,300	1.05	1.15	1.05	19,840	23,250	20,265
<b>Turkeys</b>									
Breeder Hens									
Heavy	39	1	.2	-	-	-	-	-	-
Light	1	1	-	-	-	-	-	-	-
Total	40	2	.2	-	-	-	-	-	-
All									
Heavy	43	1	.6	-	-	-	-	-	-
Light	1	1	-	-	-	-	-	-	-
Total	44	2	.6	4.60	5.50	5.00	202	11	3

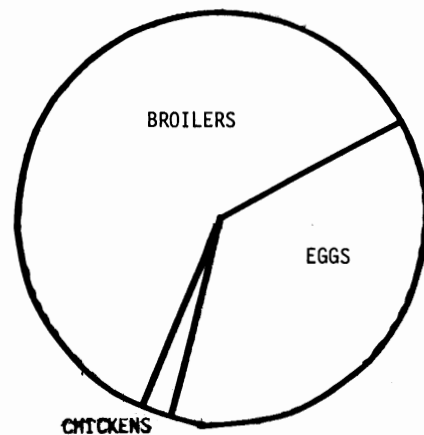
Chicks Hatched by Commercial Hatcheries, 1968-1970

Month	Broiler-type			Egg-type			Total		
	1968	1969	1970	1968	1969	1970	1968	1969	1970
	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000
	chicks	chicks	chicks	chicks	chicks	chicks	chicks	chicks	chicks
Jan.	29,822	31,172	34,958	918	789	1,275	30,740	31,961	36,233
Feb.	28,196	29,849	33,131	1,108	974	1,101	29,304	30,823	34,232
Mar.	30,843	34,430	39,146	1,739	1,363	1,416	32,582	35,793	40,562
Apr.	30,563	33,904	38,048	1,566	1,086	1,227	32,129	34,990	39,275
May	32,140	35,072	37,291	1,303	1,156	1,162	33,443	36,228	38,453
June	30,992	33,626	36,548	1,021	1,008	1,007	32,013	34,634	37,555
July	30,863	32,311	34,453	946	971	1,225	31,809	33,282	35,678
Aug.	29,483	31,202	34,010	702	1,070	566	30,185	32,272	34,576
Sept.	25,893	29,606	29,325	951	1,033	1,062	26,844	30,639	30,387
Oct.	27,947	29,005	28,758	1,289	1,030	944	29,236	30,035	29,702
Nov.	28,923	30,526	30,394	1,019	888	579	29,942	31,414	30,973
Dec.	30,072	32,205	31,692	790	1,026	427	30,862	33,231	32,119
Total	355,737	382,908	407,754	13,352	12,394	11,991	369,089	395,302	419,745

Income From Poultry and Eggs, Alabama, 1960-1970

Year	Cash receipts	Value of home consumption	Gross income
	1,000 dollars	1,000 dollars	1,000 dollars
1960	138,256	5,503	143,759
1961	139,987	4,638	144,625
1962	166,446	4,259	170,705
1963	179,827	3,922	183,749
1964	190,353	3,368	193,721
1965	220,663	2,923	223,586
1966	256,831	2,401	259,232
1967	228,754	2,044	230,798
1968	244,848	1,895	246,743
1969	282,258	1,922	284,180
1970	261,638	1,702	263,340

Sources of Gross Income From Sale of Poultry and Eggs, Alabama, 1970



Poultry: Farm Production, Disposition, Cash  
Receipts, and Gross Income, 1968-1970

Item	Unit	1968	1969	1970
<b>Broilers</b>				
Number produced	: Thou. head	328,510	352,745	375,423
Pounds produced	: Thou. pounds	1,149,785	1,234,608	1,313,981
Price per pound	: Cent	13.2	14.0	12.1
Gross income <u>1/</u>	: Thou. dollars	151,772	172,845	158,992
<b>Eggs</b>				
Average number of layers during year	: Thou. head	12,256	12,538	12,424
Production per layer <u>2/</u>	: Number	217	218	219
Total produced	: Mil. eggs	2,659	2,738	2,720
Number consumed in farm household	: Mil. eggs	48	41	38
Sold	: Mil. eggs	2,611	2,697	2,682
Price per dozen <u>3/</u>	: Cent	38.6	44.6	43.3
Cash receipts	: Thou. dollars	83,987	100,239	96,775
Value of eggs consumed in farm household	: Thou. dollars	1,544	1,524	1,371
Gross income	: Thou. dollars	85,531	101,763	98,146
<b>Chickens <u>4/</u></b>				
Raised <u>5/</u>	: Thou. head	15,142	16,051	15,730
Lost <u>6/</u>	: Thou. head	2,785	2,950	3,050
Increase in inventory	: Thou. head	446	1,322	-
Decrease in inventory	: Thou. head	-	-	917
Number produced <u>7/</u>	: Thou. head	12,357	13,101	12,680
Pounds produced	: Thou. pounds	62,658	62,180	61,265
Number consumed in farm household	: Thou. head	1,146	1,075	1,045
Pounds consumed in farm household	: Thou. pounds	3,667	3,763	3,658
Number sold	: Thou. head	10,765	10,704	12,552
Pounds sold	: Thou. pounds	59,208	57,802	64,015
Price per pound	: Cent	9.5	10.5	9.0
Value of production	: Thou. dollars	5,953	6,529	5,514
Cash receipts	: Thou. dollars	5,625	6,069	5,761
Value of chickens consumed in farm household	: Thou. dollars	348	395	329
Gross income	: Thou. dollars	5,973	6,464	6,090
<b>Turkeys</b>				
Raised <u>5/</u>				
Heavy breeds	: Thou. head	729	627	12
Light breeds	: Thou. head	13	13	11
Total	: Thou. head	742	640	23
Lost <u>6/</u>	: Thou. head	2	1	-
Increase in inventory	: Thou. head	1	-	-
Decrease in inventory	: Thou. head	-	42	1.4
Number produced <u>7/</u>	: Thou. head	740	639	23
Pounds produced	: Thou. pounds	14,646	13,100	365
Number sold	: Thou. head	739	681	24
Pounds sold	: Thou. pounds	14,632	13,688	390
Price per pound	: Cent	21.0	20.6	22.3
Gross income <u>1/</u>	: Thou. dollars	3,073	2,820	87
<b>All poultry</b>				
Cash receipts	: Thou. dollars	244,457	281,973	261,615
Gross income	: Thou. dollars	246,349	283,892	263,315

- 1/ Includes home consumption which is less than 1 percent of total production.  
2/ Number of eggs produced during the year divided by the average number of layers during the year.  
3/ Average of all eggs sold by producers, including hatching eggs and eggs sold at retail.  
4/ Does not include commercial broilers.  
5/ Does not include young chickens lost.  
6/ Loss during the year of chickens on hand January 1.  
7/ Production equals sales, plus home consumption, plus or minus the change in inventory.

Broiler-type Eggs Set, Broiler Chicks Hatched and Placed in Alabama,  
by Weeks, 1969 and 1970

Year and week ended	Eggs set 1/	Chicks hatched	Total placed in State 2/	Year and week ended	Eggs set 1/	Chicks hatched	Total placed in State 2/
1969	eggs	chicks	chicks	1970	eggs	chicks	chicks
Jan. 4	8,595	6,926	6,585	Jan. 3	9,710	7,596	7,360
11	8,910	7,109	6,756	10	10,076	7,745	7,504
18	8,865	6,890	6,428	17	10,110	7,672	7,334
25	9,235	7,017	6,699	24	10,000	7,987	7,639
Feb. 1	9,177	7,236	7,001	31	9,973	8,295	7,946
8	9,427	7,307	7,105	Feb. 7	10,116	8,155	7,728
15	9,439	7,491	7,342	14	10,444	8,190	7,884
22	9,491	7,438	7,267	21	10,558	8,250	7,963
Mar. 1	9,483	7,676	7,555	28	10,685	8,536	8,203
8	9,601	7,757	7,611	Mar. 7	10,908	8,644	8,305
15	9,506	7,681	7,460	14	10,956	8,731	8,380
22	9,631	7,809	7,683	21	10,789	8,821	8,421
29	9,748	7,853	7,693	28	10,994	9,081	8,646
Apr. 5	9,734	7,803	7,617	Apr. 4	11,002	9,019	8,604
12	9,664	7,927	7,825	11	10,392	8,818	8,331
19	9,642	7,931	7,715	18	9,997	8,958	8,578
26	9,692	7,972	7,837	25	10,597	9,054	8,590
May 3	9,819	7,886	7,544	May 2	10,386	8,499	7,911
10	9,720	7,839	7,678	9	10,397	8,157	7,598
17	9,860	7,864	7,748	16	10,479	8,537	7,952
24	9,850	8,034	7,623	23	10,669	8,493	8,022
31	9,702	7,952	7,590	30	10,464	8,453	7,820
June 7	9,561	7,994	7,635	June 6	10,283	8,532	8,039
14	9,246	7,949	7,797	13	10,273	8,749	8,165
21	9,092	7,851	7,589	20	9,537	8,482	7,903
28	9,348	7,717	7,360	27	9,620	8,377	7,838
July 5	9,262	7,396	7,088	July 4	10,059	8,456	7,943
12	8,941	7,233	7,067	11	10,062	7,711	7,221
19	8,977	7,516	7,368	18	9,845	7,809	7,426
26	9,645	7,300	7,008	25	9,595	8,116	7,630
Aug. 2	8,898	6,976	6,693	Aug. 1	9,543	8,155	7,665
9	8,944	6,812	6,490	8	9,277	7,923	7,399
16	8,922	6,979	6,786	15	8,965	7,754	7,390
23	8,755	7,161	6,879	22	8,772	7,632	7,208
30	8,686	7,231	6,914	29	8,860	7,459	7,052
Sept. 6	8,346	7,161	6,864	Sept. 5	7,943	7,260	6,746
13	8,131	6,975	6,689	12	7,251	7,217	6,576
20	8,644	6,993	6,635	19	8,553	7,181	6,691
27	8,481	6,750	6,522	26	8,390	6,424	6,116
Oct. 4	7,843	6,412	6,128	Oct. 3	8,255	5,813	5,443
11	7,833	6,956	6,754	10	7,687	6,830	6,503
18	8,617	6,749	6,485	17	8,593	6,713	6,416
25	8,628	6,270	5,943	24	8,872	6,565	6,111
Nov. 1	8,981	6,265	6,195	31	8,877	6,156	5,911
8	8,817	7,003	6,826	Nov. 7	8,994	6,847	6,488
15	8,683	7,009	6,920	14	8,985	7,153	6,868
22	8,825	7,422	7,096	21	8,932	7,065	6,815
29	8,923	7,166	6,986	28	9,077	7,263	7,100
Dec. 6	8,687	7,200	7,123	Dec. 5	8,589	7,225	6,918
13	9,275	7,302	7,104	12	9,136	7,166	6,759
20	9,375	7,263	6,993	19	9,651	7,320	6,991
27	9,366	7,133	6,994	26	9,321	6,813	6,441
Annual 1969:	474,523	381,542	369,293	Annual 1970:	501,499	407,857	386,491

1/ Includes set for pullet chicks to be used as replacements for hatchery supply flocks.

2/ Includes only chicks to be raised as broilers.

Alabama Chickens, Excluding Broilers: Number on  
Farms, January 1, 1969, 1970 and 1971

District and county	All chickens			Hens and pullets of laying age		
	1969	1970	1971	1969	1970	1971
	<u>Number</u>	<u>Number</u>	<u>Number</u>	<u>Number</u>	<u>Number</u>	<u>Number</u>
<b>District 10</b>						
Colbert	30,000	24,000	35,000	20,000	20,000	30,000
Fayette	215,000	200,000	170,000	125,000	135,000	125,000
Franklin	225,000	191,000	161,000	165,000	131,000	125,000
Lamar	170,000	137,000	150,000	130,000	110,000	109,000
Marion	120,000	105,000	80,000	60,000	55,000	40,000
Total	760,000	657,000	596,000	500,000	451,000	429,000
<b>District 20</b>						
Lauderdale	125,000	108,000	75,000	90,000	75,000	65,000
Lawrence	752,000	635,000	645,000	452,000	380,000	490,000
Limestone	335,000	315,000	240,000	218,000	221,000	150,000
Madison	120,000	185,000	155,000	83,000	170,000	149,000
Marshall	813,000	755,000	750,000	575,000	550,000	510,000
Morgan	820,000	880,000	870,000	525,000	536,000	610,000
Total	2,965,000	2,878,000	2,735,000	1,943,000	1,932,000	1,974,000
<b>District 21</b>						
Bibb	25,000	30,000	21,000	23,000	29,000	20,000
Blount	1,870,000	1,820,000	1,880,000	1,390,000	1,368,000	1,270,000
Chilton	50,000	77,000	105,000	25,000	37,000	35,000
Cullman	2,040,000	2,310,000	2,530,000	1,310,000	1,325,000	1,600,000
Jefferson	425,000	410,000	350,000	285,000	320,000	300,000
Saint Clair	260,000	320,000	270,000	200,000	160,000	155,000
Shelby	480,000	385,000	400,000	320,000	300,000	338,000
Walker	795,000	1,110,000	940,000	480,000	575,000	460,000
Winston	180,000	299,000	340,000	135,000	180,000	200,000
Total	6,125,000	6,761,000	6,836,000	4,168,000	4,294,000	4,378,000
<b>District 30</b>						
Calhoun	220,000	255,000	250,000	165,000	180,000	170,000
Cherokee	625,000	742,000	570,000	405,000	500,000	375,000
Cleburne	237,000	288,000	330,000	130,000	180,000	190,000
DeKalb	1,758,000	2,055,000	2,000,000	1,089,000	1,245,000	1,350,000
Etowah	305,000	362,000	430,000	242,000	240,000	310,000
Jackson	290,000	287,000	290,000	160,000	150,000	190,000
Total	3,435,000	3,989,000	3,870,000	2,191,000	2,495,000	2,585,000
<b>District 40</b>						
Greene	32,000	33,000	29,000	24,000	29,000	25,000
Hale	41,000	56,000	48,000	34,000	42,000	43,000
Marengo	21,000	19,000	18,000	18,000	16,000	14,500
Pickens	73,000	115,000	110,000	55,000	55,000	55,000
Sumter	22,000	19,000	17,000	18,000	15,000	13,500
Tuscaloosa	75,000	50,000	40,000	60,000	45,000	35,000
Total	264,000	292,000	262,000	209,000	202,000	186,000

## ALABAMA AGRICULTURAL STATISTICS

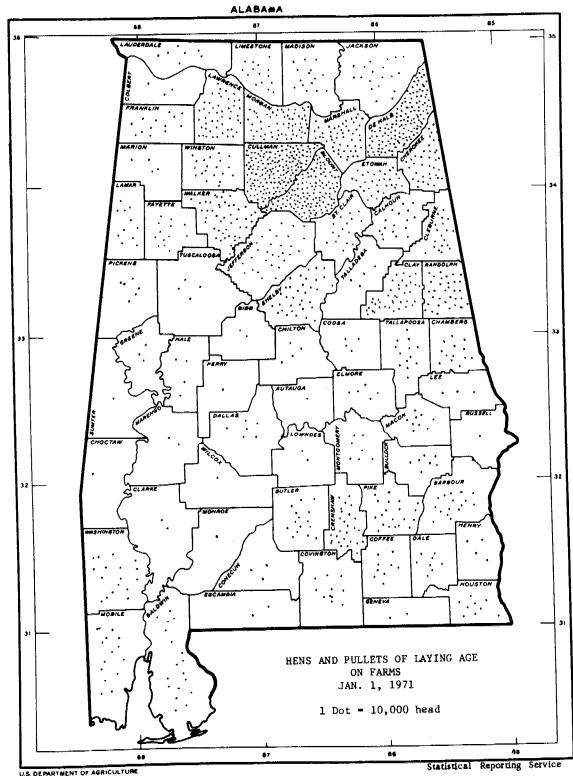
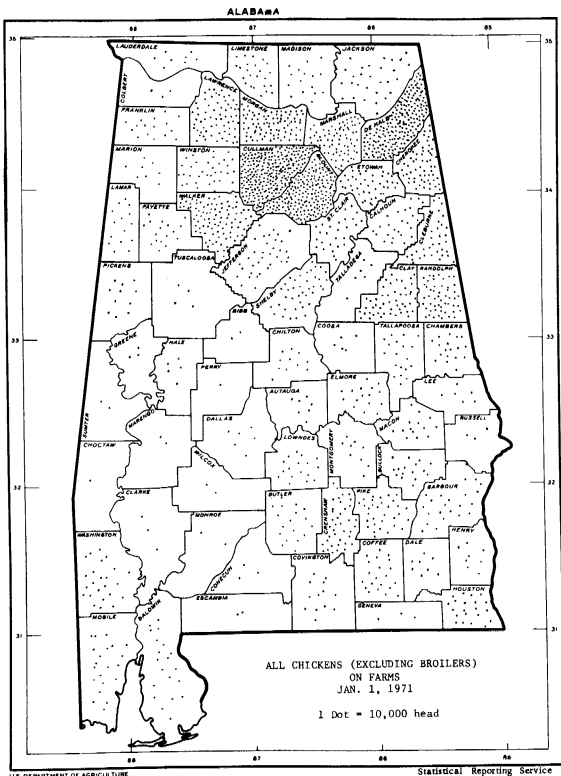
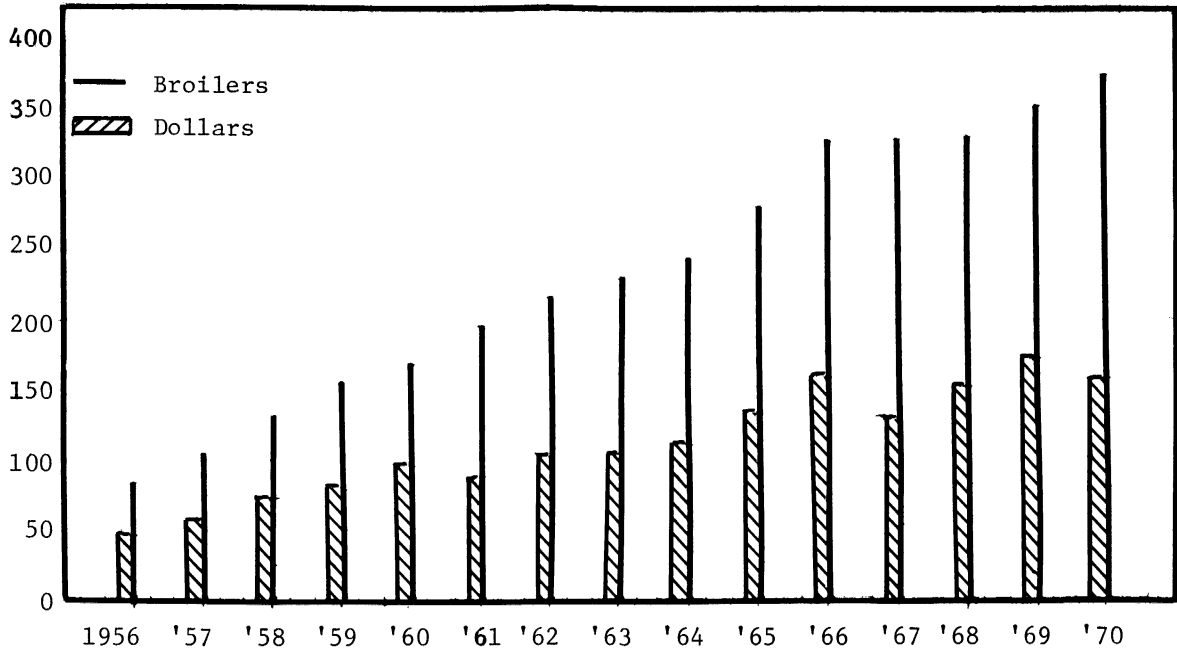
Alabama Chickens, Excluding Broilers: Number on  
Farms, January 1, 1969, 1970 and 1971

District and county	All Chickens			Hens and pullets of laying age		
	1969	1970	1971	1969	1970	1971
	Number	Number	Number	Number	Number	Number
<u>District 50</u>						
Autauga	131,000	65,000	65,000	53,000	42,000	12,000
Dallas	55,000	48,000	60,000	21,000	43,000	55,000
Elmore	125,000	212,000	155,000	41,000	55,000	51,000
Lowndes	188,000	191,000	165,000	33,000	25,000	22,000
Montgomery	112,000	102,000	90,000	60,000	65,000	68,000
Perry	16,000	13,000	12,000	13,000	11,000	10,000
Wilcox	20,000	18,000	17,000	16,000	15,000	14,000
Total	647,000	649,000	564,000	237,000	256,000	232,000
<u>District 60</u>						
Chambers	272,000	250,000	180,000	75,000	184,000	125,000
Clay	450,000	495,000	485,000	304,000	295,000	404,000
Coosa	62,000	80,000	50,000	55,000	60,000	40,000
Lee	62,000	31,000	62,000	30,000	17,000	28,000
Macon	208,000	173,000	142,000	145,000	122,000	93,000
Randolph	495,000	650,000	520,000	288,000	350,000	325,000
Russell	21,000	18,000	16,500	16,000	13,000	11,500
Talladega	60,000	70,000	55,000	38,000	35,000	36,000
Tallapoosa	120,000	155,000	187,000	105,000	105,000	132,000
Total	1,750,000	1,922,000	1,697,500	1,056,000	1,181,000	1,194,500
<u>District 70</u>						
Baldwin	210,000	219,000	200,000	160,000	181,000	175,000
Choctaw	55,000	52,000	12,000	47,000	48,000	9,500
Clarke	30,000	28,000	25,000	27,000	25,000	23,000
Mobile	170,000	196,000	210,000	150,000	140,000	145,000
Washington	175,000	232,000	240,000	125,000	160,000	165,000
Total	640,000	727,000	687,000	509,000	554,000	517,500
<u>District 80</u>						
Butler	241,000	244,000	180,000	135,000	164,000	138,000
Conecuh	40,000	57,000	30,000	25,000	42,000	28,000
Covington	145,000	138,000	125,000	137,000	132,000	114,000
Crenshaw	390,000	375,000	385,000	235,000	238,000	270,000
Escambia	23,000	17,000	18,500	21,000	15,000	17,000
Monroe	19,000	17,000	16,000	16,000	14,000	13,000
Total	858,000	848,000	754,500	569,000	605,000	580,000
<u>District 90</u>						
Barbour	300,000	300,000	215,000	225,000	218,000	155,000
Bullock	225,000	238,000	160,000	100,000	55,000	70,000
Coffee	150,000	182,000	205,000	70,000	75,000	86,000
Dale	32,000	82,000	80,000	28,000	77,000	75,000
Geneva	23,000	49,000	33,000	21,000	28,000	20,000
Henry	182,000	120,000	80,000	64,000	46,000	39,000
Houston	122,000	183,000	205,000	85,000	98,000	90,000
Pike	417,000	340,000	320,000	270,000	290,000	200,000
Total	1,451,000	1,494,000	1,298,000	863,000	887,000	735,000
State	18,895,000	20,217,000	19,300,000	12,245,000	12,857,000	12,811,000



COMMERCIAL BROILERS: Alabama Production And Gross Income, 1956-70

Million



## PRICES AND FARM LABOR STATISTICS

J. G. Thomas, Agricultural Statistician

Prices Received by Farmers

Alabama farmers received slightly higher prices for their products in 1970 than they did a year earlier. The Alabama All Commodity Index of Prices Received by farmers in 1970 averaged 252 percent of base (1910-14 = 100), compared with 248 percent in 1969.

Prices of livestock items as a group were about 2 percent above the year before. The 1970 Livestock and Livestock Products Index, at 328 percent of base, was 6 points higher than in 1969. After climbing to 358 in March, the index began sagging and reached its low point of 296 in December. Beef cattle averaged \$26.10 per hundredweight, up \$2.30 per hundredweight from the previous year. Beef cattle prices reached their peak for the year at \$28.00 per hundredweight in March and April and dropped to their low point of \$24.00 in October. Calves at an average of \$33.40 for the year were \$3.50 per hundredweight above the previous year.

At \$22.20 per hundredweight, hogs were up \$1.40 from 1969. Hog prices reached their peak of \$26.10 per hundredweight in March but broke sharply to average only \$15.40 in December. Milk sold at wholesale by farmers averaged \$6.83 per hundredweight in 1970, up 12 cents from a year earlier. Broiler prices at 12.1 cents per pound in 1970 were down 1.9 cents from the previous year. Eggs at 43.3 cents per dozen were down 1.3 cents from 1969. Monthly prices ranged from 54.5 cents per dozen in January to 35.5 cents in June.

Prices received for crops in 1970 were also above the previous year. The Crops Index for 1970 averaged 211 percent of base, compared with 208 percent a year earlier. Cotton averaged 21.9 cents per pound, up slightly from the previous year's average of 21.09 cents. Soybeans at \$2.80 per bushel averaged 49 cents higher than was received for the 1969 crop. Peanuts averaged 1.1 cents per pound above the 1969 price of 11.7 cents. Hay, at \$28.50 per ton, was up 50 cents from the year-earlier crop. Wheat averaged \$1.26 per bushel, up 6.0 cents from a year earlier. The price of corn at \$1.58 per bushel for the 1970 crop was 22.0 cents above the previous crop year.

Prices Paid by Farmers

Alabama does not have an Index of Prices Paid by farmers. Therefore, direct comparisons between prices paid and those received by Alabama farmers cannot be made. However, the price of most cost of living and cost of production items showed increases from the previous year.

Farm Employment and Wage Rates

The number of persons working on farms continues to decline as farms become more specialized and mechanized. At the same time, wage rates continue to spiral upward. In 1970, the total farm workers averaged 90,000 per month. This total consisted of 71,000 family workers and 19,000 hired workers. This compares with an average total of 99,000 workers in 1969, which consisted of 77,000 family workers and 22,000 hired workers. For 1970, the index of composite farm wages averaged 1,121 percent of the 1910-14 base, compared with 1,035 a year earlier.

Indexes Of Prices Received By Farmers, All Commodities, Crops, And Livestock  
Monthly And Annual Averages, 1968-1970

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Annual average
<u>All Commodities</u>													
1968	243	239	237	240	240	239	241	243	254	248	241	235	242
1969	235	238	242	243	247	257	258	252	251	249	249	250	248
1970	252	255	255	251	251	255	258	249	251	252	244	245	252
<u>Crops</u>													
1968	226	217	212	217	218	214	212	220	236	232	218	206	219
1969	202	203	205	209	210	217	218	210	210	207	204	196	208
1970	197	201	201	203	209	215	218	212	217	221	216	218	211
<u>Livestock And Livestock Products</u>													
1968	277	280	283	281	279	285	296	288	287	279	283	288	284
1969	295	305	307	306	317	334	333	330	329	327	334	349	322
1970	354	356	358	341	330	329	333	317	314	309	297	296	328

Total, Family And Hired Workers On Farms, Monthly And Annual Average, 1968-1970 1/

<u>Total (thousand persons)</u>													
1968	60	68	75	108	133	101	90	102	144	167	119	81	104
1969	58	63	75	103	120	94	83	96	141	161	117	77	99
1970	56	62	69	92	107	89	75	92	125	133	105	76	90
<u>Family (thousand persons)</u>													
1968	48	55	60	84	105	74	69	78	113	136	91	68	82
1969	47	51	59	80	94	69	62	72	111	125	91	64	77
1970	45	50	55	72	85	67	57	69	97	108	84	62	71
<u>Hired (thousand persons)</u>													
1968	12	13	15	24	28	27	21	24	31	31	28	13	22
1969	11	12	16	23	26	25	21	24	30	36	26	13	22
1970	11	12	14	20	22	22	18	23	28	25	21	14	19

1/ Persons employed during the last full calendar week ending at least one day before the end of the month.

Farm Wage Rates, By Quarters And Annual Averages, 1968-1970

Date	Per day		Per hour		Composite rate per hour	Indexes of composite rates 1910-14=100 1/
	With house	Without board or room	With house	Without board or room		
	Dollars	Dollars	Dollars	Dollars	Dollars	Percent
1968						
Jan. 1	6.10	6.80	.84	.96	.848	840
Apr. 1	6.00	7.10	.89	1.05	.708	864
July 1	6.40	7.00	-	1.00	.739	911
Oct. 1	6.50	7.40	-	1.02	.953	935
Annual	6.30	7.10	.90	1.02	.832	914
1969						
Jan. 1	6.80	7.40	.94	1.08	.931	922
Apr. 1	7.20	7.80	1.00	1.11	.800	974
July 1	7.50	8.00	-	1.12	.840	1,048
Oct. 1	7.50	8.20	-	1.14	1.070	1,048
Annual	7.40	8.00	1.01	1.14	.942	1,035
1970						
Jan. 1	7.80	8.30	1.04	1.18	1.040	1,034
Apr. 1	7.60	8.60	1.01	1.18	.860	1,052
July 1	7.80	8.60	-	1.19	.890	1,112
Oct. 1	7.90	9.00	-	1.25	1.170	1,144
Annual	7.80	8.70	1.10	1.24	1.020	1,121

1/ Adjusted for seasonal variation.

## ALABAMA AGRICULTURAL STATISTICS

## Prices Received by Farmers for Specified Crops, Monthly and Season Averages, 1968-1970

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Season Average
<u>Cotton (cents per pound)</u>													
1968	24.5	23.0	22.0	23.0	23.0	22.5	22.0	25.0	27.5	27.0	24.2	21.0	23.59
1969	20.0	20.5	21.0	21.5	21.5	22.0	23.0	21.5	22.5	21.8	21.0	20.0	21.09
1970	20.0	20.5	20.5	21.5	21.5	22.0	22.0	22.0	22.5	23.0	22.0	21.0	21.90
<u>Cottonseed (dollars per ton)</u>													
1968	54.00	52.00	52.00	-	-	-	-	49.00	48.00	48.00	48.00	48.00	48.00
1969	49.00	49.00	48.00	-	-	-	-	-	38.00	40.00	42.00	42.00	40.20
1970	42.00	43.00	-	-	-	-	-	-	49.00	51.00	52.00	51.00	50.80
<u>Corn (dollars per bushel)</u>													
1968	1.20	1.25	1.25	1.25	1.26	1.26	1.25	1.20	1.14	1.12	1.17	1.23	1.18
1969	1.28	1.30	1.30	1.32	1.36	1.38	1.41	1.40	1.35	1.33	1.33	1.35	1.36
1970	1.40	1.44	1.42	1.43	1.43	1.45	1.47	1.47	1.60	1.56	1.56	1.60	1.58
<u>Wheat (dollars per bushel)</u>													
1968	1.45	1.50	1.50	1.45	1.25	1.20	1.17	1.17	1.17	1.17	1.21	1.21	1.20
1969	1.25	1.29	1.29	1.26	1.24	1.20	1.20	1.20	1.24	1.25	1.25	1.25	1.20
1970	1.25	1.25	1.22	1.24	1.24	1.25	1.25	1.27	1.33	1.33	1.40	1.40	1.26
<u>Oats (dollars per bushel)</u>													
1968	.88	.89	.89	.89	.85	.80	.77	.76	.77	.80	.84	.84	.80
1969	.86	.88	.88	.86	.84	.80	.76	.75	.75	.75	.75	.77	.80
1970	.79	.80	.81	.82	.78	.78	.76	.78	.80	.82	.85	.85	.79
<u>All Hay Baled (dollars per ton)</u>													
1968	26.80	27.20	28.10	27.20	25.90	25.80	25.40	25.80	26.30	26.90	28.00	28.40	28.00
1969	29.30	30.20	30.10	29.20	27.70	26.50	26.70	26.80	27.70	27.80	28.50	28.50	28.00
1970	29.30	30.20	29.70	29.10	27.30	27.00	27.00	26.80	27.60	28.90	29.20	29.00	28.50
<u>Peanuts (cents per pound)</u>													
1968	11.4	11.3	11.3	11.3	-	-	-	12.0	11.7	11.5	11.5	11.5	11.7
1969	11.5	11.5	11.5	-	-	-	-	11.6	11.8	11.5	11.4	11.2	11.7
1970	11.3	11.5	11.5	-	-	-	-	12.4	12.8	12.8	12.5	12.5	12.8
<u>Soybeans For Beans (dollars per bushel)</u>													
1968	2.55	2.60	2.60	2.60	2.60	2.55	2.53	2.50	2.45	2.37	2.42	2.45	2.42
1969	2.45	2.50	2.45	2.45	2.50	2.45	2.50	2.45	2.30	2.25	2.28	2.31	2.31
1970	2.35	2.40	2.45	2.50	2.50	2.65	2.85	2.75	2.75	2.80	2.81	2.79	2.80
<u>Sorghum Grain (dollars per 100 pounds)</u>													
1968	1.90	2.00	2.00	1.95	1.90	1.85	1.85	1.85	1.70	1.70	1.75	1.75	1.75
1969	1.80	1.85	1.85	1.85	1.90	1.90	1.90	1.90	1.80	1.85	1.85	1.85	1.86
1970	1.85	1.90	1.90	1.90	1.90	1.95	1.90	1.95	2.10	2.10	2.20	2.25	2.18
<u>Potatoes (dollars per 100 pounds)</u>													
1968	-	-	-	-	2.75	2.58	3.30	2.40	-	-	-	-	2.77
1969	-	-	-	-	2.70	3.00	2.50	2.35	-	-	-	-	2.73
1970	-	-	-	-	3.75	4.31	3.70	4.30	-	-	-	-	3.94
<u>Sweetpotatoes (dollars per 100 pounds)</u>													
1968	5.80	6.00	5.90	6.00	6.20	-	6.20	6.20	5.60	5.20	5.00	5.50	5.52
1969	6.10	6.10	5.80	5.70	5.70	-	-	6.10	5.00	5.20	5.20	5.20	5.18
1970	5.10	5.10	5.10	5.10	5.10	-	-	8.00	5.50	5.80	6.00	6.50	6.35



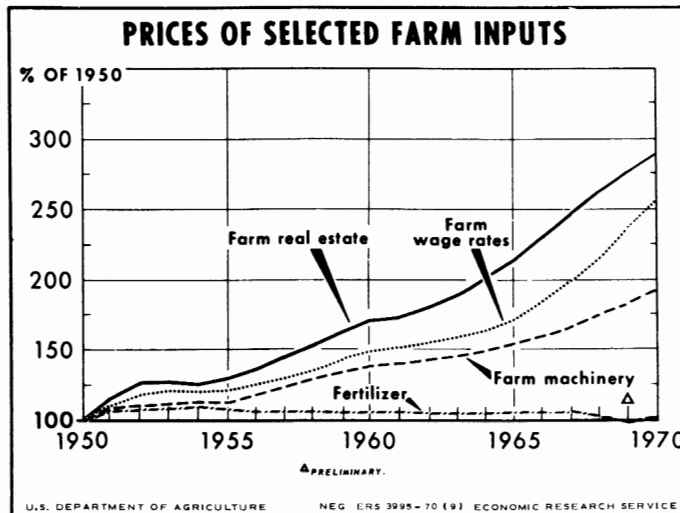
ALABAMA AGRICULTURAL STATISTICS

Prices Paid By Farmers For Feed Items, Monthly And Annual Averages, 1968-1970

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Annual average
<u>Chick Starter (dollars per ton)</u>													
1968	92	92	93	90	91	92	90	91	88	89	92	90	90.80
1969	91	90	92	90	91	91	89	91	90	92	90	90	90.60
1970	90	95	92	91	91	92	94	95	100	97	98	97	94.30
<u>Broiler Grower (dollars per ton)</u>													
1968	87	87	87	87	84	86	85	85	84	84	88	87	85.90
1969	86	83	86	86	88	91	90	91	89	88	86	85	87.40
1970	85	90	87	87	88	89	91	92	96	95	95	94	90.80
<u>Laying Feed (dollars per ton)</u>													
1968	81	83	83	80	82	84	80	79	78	80	81	78	80.80
1969	80	81	83	81	81	81	83	82	81	83	83	83	81.80
1970	83	84	84	84	83	83	85	86	89	89	90	90	85.80
<u>Turkey Grower (dollars per ton)</u>													
1968	95	98	98	98	93	93	93	94	91	92	95	92	94.30
1969	93	95	95	95	93	93	93	91	91	93	92	92	93.00
1970	92	97	94	94	95	96	98	98	105	102	103	102	98.00
<u>Mixed Dairy Feed, 16 Percent Protein (dollars per ton)</u>													
1968	75	74	75	72	71	71	70	69	68	67	69	70	70.90
1969	72	72	71	72	71	70	69	69	70	71	70	71	70.70
1970	72	73	72	72	73	74	74	75	78	78	76	77	74.50
<u>Cottonseed Meal, 41 Percent Protein (dollars per 100 pounds)</u>													
1968	4.90	4.90	4.90	4.85	4.85	4.85	4.90	4.85	4.85	4.60	4.55	4.60	4.80
1969	4.55	4.55	4.55	4.60	4.55	4.45	4.50	4.55	4.50	4.30	4.35	4.45	4.49
1970	4.70	4.85	4.90	4.70	4.70	4.70	4.85	4.95	5.00	5.00	4.85	4.95	4.85
<u>Soybean Meal, 44 Percent Protein (dollars per 100 pounds)</u>													
1968	4.90	5.00	5.00	4.95	5.00	5.00	5.10	5.20	5.20	5.10	5.20	5.20	5.07
1969	5.00	5.00	5.00	5.00	5.00	5.10	5.20	5.20	5.10	5.10	5.00	5.10	5.07
1970	5.30	5.50	5.40	5.30	5.30	5.30	5.20	5.30	5.30	5.30	5.30	5.50	5.37

UNITED STATES

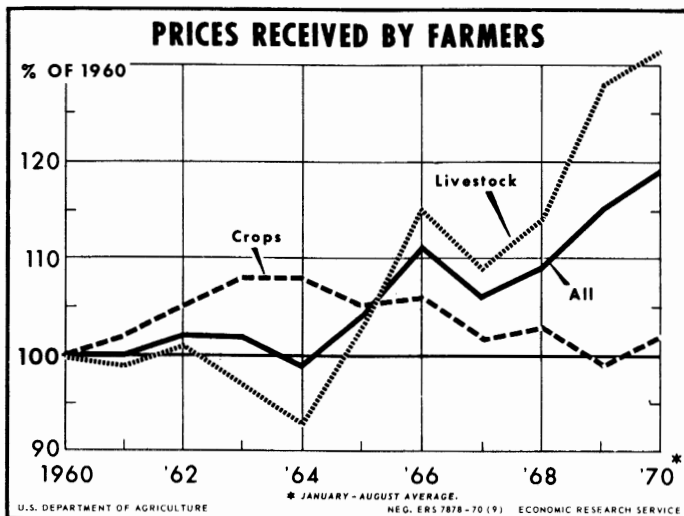
PRICES OF SELECTED FARM INPUTS



Prices Paid By Farmers For Feed Items, Monthly And Annual Averages, 1968-1970 (Cont'd)

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Annual average
<u>Bran (dollars per 100 pounds)</u>													
1968	3.65	3.70	3.75	3.65	3.55	3.60	3.60	3.60	3.55	3.55	3.60	3.65	3.62
1969	3.85	3.75	3.80	3.85	3.75	3.75	3.75	3.65	3.75	3.80	3.70	3.80	3.77
1970	3.85	4.00	3.85	3.85	3.80	3.80	3.80	3.80	4.00	4.05	4.00	4.00	3.90
<u>Middlings and Gray Shorts (dollars per 100 pounds)</u>													
1968	4.10	4.05	4.00	3.90	3.85	3.90	3.90	3.85	3.80	3.75	3.90	3.95	3.91
1969	4.00	4.00	4.00	4.05	4.00	3.90	3.85	3.90	3.95	4.00	4.05	4.05	3.98
1970	4.10	4.20	4.05	4.10	4.00	3.95	4.05	4.05	4.15	4.30	4.30	4.30	4.13
<u>Corn Meal (dollars per 100 pounds)</u>													
1968	3.20	3.20	3.25	3.25	3.35	3.30	3.25	3.15	3.05	2.90	3.05	3.15	3.18
1969	3.20	3.30	3.25	3.30	3.30	3.40	3.40	3.40	3.50	3.50	3.40	3.20	3.35
1970	3.30	3.40	3.45	3.50	3.50	3.50	3.55	3.55	3.85	3.95	3.80	3.80	3.60
<u>Hog Feed, 14-18 Percent Protein (dollars per 100 pounds)</u>													
1968	-	-	4.20	4.20	4.35	4.15	4.20	-	-	-	4.10	-	4.20
1969	-	-	4.10	4.10	4.20	4.25	4.20	-	-	-	4.30	-	4.19
1970	-	-	4.35	4.35	4.35	4.40	4.35	-	-	-	4.60	-	4.40
<u>Beef Cattle Concentrate, 30 Percent Protein and Over (dollars per 100 pounds)</u>													
1968	-	-	5.10	4.85	4.90	4.85	4.90	-	-	-	4.80	-	4.90
1969	-	-	4.80	4.70	4.65	4.70	4.75	-	-	-	4.70	-	4.72
1970	-	-	4.90	4.85	4.80	5.00	5.10	-	-	-	5.00	-	4.94
<u>Alfalfa Hay (dollars per ton)</u>													
1968	44.00	46.00	44.00	44.00	44.00	48.00	48.00	48.00	48.00	45.00	45.00	45.00	45.80
1969	48.00	48.00	46.00	47.50	45.00	44.00	45.00	45.00	43.00	43.00	44.00	46.00	45.40
1970	49.00	49.00	50.00	50.00	51.00	50.00	49.00	49.00	46.00	50.00	52.00	50.00	49.60
<u>Other Hay (dollars per ton)</u>													
1968	31.50	32.50	30.50	29.50	29.00	32.00	32.00	32.00	30.00	31.50	31.50	32.00	31.20
1969	35.00	35.00	33.50	35.00	32.50	31.50	32.50	31.50	29.50	29.50	30.00	32.00	32.30
1970	35.00	35.00	36.00	35.00	36.00	35.00	34.00	34.00	31.00	35.00	37.00	36.00	34.90

UNITED STATES



George B. Strong, Agricultural Statistician In Charge

Cash receipts from farm marketings reached three-quarters of a million dollars in 1970. Receipts from livestock and livestock products, at \$534.5 million, accounted for 71.3 percent of the total. Receipts from crops totaled \$215.1 million to account for the remaining 28.7 percent. Compared with a year earlier, cash receipts for all commodities were up 3 percent, livestock and livestock products 1 percent higher, and crops up 7 percent. Based on cash receipts from farm marketings, Alabama ranked third for broilers, fifth for peanuts, sixth for eggs, and seventh for cotton.

Poultry and poultry products accounted for 34.9 percent of receipts from farm marketings. Cattle and calves, at 20.9 percent, ranked second. Hogs and cotton each contributed 8.4 percent of the total and dairy products 6.9 percent. These five enterprises accounted for almost four-fifths of total cash receipts from farm marketings.

Receipts from broilers, eggs, and farm chickens were all off from a year earlier, reflecting lower prices. Most Alabama producers went out of the turkey business in 1970. Receipts from cattle and calves at \$156.7 million were a record high. Increased marketings at higher prices than a year earlier accounted for this record. Receipts from cotton, peanuts, soybeans, and potatoes were up from a year earlier and accounted for 69 percent of crops receipts.

In addition to cash receipts from farm marketings, realized gross farm income includes direct government payments, value of home consumption items and gross rental value of farm dwellings. Government payments to Alabama farmers, at \$79.5 million in 1970, were down 3 percent from a year earlier. Realized gross income reached \$918.3 million to pass the previous year's record high of \$897.9 million.

Farm production expenses continued to rise at a faster rate than income. Compared with 1969, current operating expenses were up 7 percent and total production expenses 6 percent higher.

Realized net farm income -- gross income less total production expenses -- dropped 5 percent from the previous year. Farm numbers continue their downward trend and the realized net income per farm at \$3,603 was off only 1 percent from a year earlier.

When cash receipts from farm marketings were first worked by commodities for 1924, cotton contributed 72 percent to the total and all other crops 14 percent. Livestock and livestock products (including poultry and eggs) also contributed 14 percent. It was not until 1957, when farmers put considerable cotton acreage in the "Soil Bank," that receipts from livestock and livestock products passed those from crops. At the beginning of the sixties, livestock and livestock products contributed about 60 percent to total receipts. During the sixties, agriculture shifted more to livestock and, as the decade ended, this percentage was slightly above 70 percent.



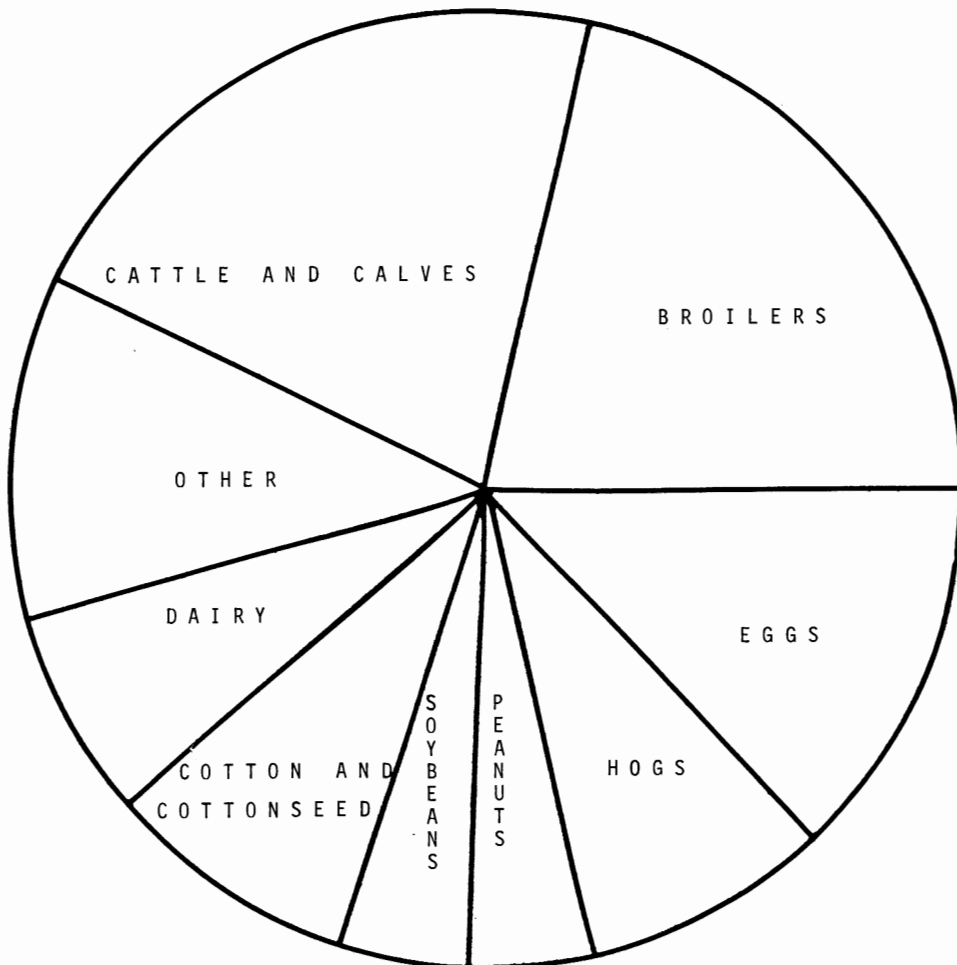
Cash Receipts From Farm Marketings, By Months, 1968-1970

Month	Livestock and products			Crops			Total		
	1968	1969	1970	1968	1969	1970	1968	1969	1/1970
	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000
	dollars	dollars	dollars	dollars	dollars	dollars	dollars	dollars	dollars
Jan.	37,905	42,243	52,714	7,898	8,789	10,985	45,803	51,032	63,699
Feb.	35,235	38,974	46,857	4,798	5,331	4,592	40,033	44,305	51,449
Mar.	39,823	41,966	54,485	4,837	4,905	4,556	44,660	46,871	59,041
Apr.	35,184	42,186	52,039	5,440	4,782	4,410	40,624	46,968	56,449
May	37,874	46,600	47,610	6,072	5,667	5,530	43,946	52,267	53,140
June	36,897	45,657	48,602	13,948	12,072	13,412	50,845	57,729	62,014
July	39,802	47,784	46,895	10,254	11,360	12,170	50,056	59,144	59,065
Aug.	45,030	45,090	42,098	13,199	8,313	7,741	58,229	53,403	49,839
Sept.	39,769	45,995	36,866	25,040	34,648	37,554	64,809	80,643	74,420
Oct.	40,797	48,012	38,815	44,555	40,494	40,392	85,352	88,506	79,207
Nov.	36,519	40,613	33,759	39,332	44,460	44,929	75,851	85,073	78,688
Dec.	35,780	42,897	33,807	18,856	19,293	20,788	54,636	62,190	54,595
Annual:	460,615	528,017	534,547	194,229	200,114	207,059	654,844	728,131	741,606

1/ Does not include an allowance for peanuts put under loan, which amounts to about \$8 million.

SOURCE OF CASH RECEIPTS FROM SALE

OF CROPS, LIVESTOCK AND PRODUCTS IN ALABAMA, 1970



## ALABAMA AGRICULTURAL STATISTICS

## Cash Receipts by Alabama Farmers, by Commodities, 1968, 1969 and 1970

Commodity	Cash receipts			Percent of total		
	1968	1969	1970	1968	1969	1970
	1,000	1,000	1,000			
<u>Livestock and products</u>	<u>dol.</u>	<u>dol.</u>	<u>dol.</u>	<u>Pct.</u>	<u>Pct.</u>	<u>Pct.</u>
Broiler	151,772	172,845	158,992	23.2	23.7	21.3
Cattle and calves	121,606	129,686	156,667	18.6	17.8	20.9
Eggs	83,987	100,239	96,775	12.8	13.8	12.9
Hogs	46,873	65,568	63,034	7.2	9.0	8.4
Dairy products	45,922	48,998	51,750	7.0	6.7	6.9
Chickens, farm	5,625	6,069	5,761	.8	.8	.7
Honey and beeswax	475	583	550	.1	.1	.1
Turkeys	3,073	2,820	87	.4	.4	-
Other	1,282	1,209	931	.2	.2	.1
Total livestock and products	460,615	528,017	534,547	70.3	72.5	71.3
<u>Crops</u>						
Field crops and vegetables						
Cotton lint	44,569	49,659	53,108	6.8	6.8	7.1
Peanuts	28,773	35,725	1/39,468	4.4	4.9	5.3
Soybeans	29,505	32,277	36,947	4.5	4.4	4.9
Cottonseed	7,664	6,908	9,945	1.2	.9	1.3
Potatoes	6,265	5,993	7,998	1.0	.8	1.1
Corn	12,244	7,542	6,535	1.9	1.0	.9
Miscellaneous vegetables	7,571	5,301	6,167	1.2	.7	.8
Tomatoes	4,860	4,797	4,473	.7	.7	.6
Hay	2,886	2,840	3,216	.4	.4	.4
Watermelons	2,349	1,963	2,229	.4	.3	.3
Wheat	2,780	2,295	1,908	.4	.3	.3
Other field crops	2,132	2,061	1,939	.3	.3	.3
Sweetpotatoes	1,683	1,557	1,574	.3	.2	.2
Sweet corn	749	757	1,131	.1	.1	.1
Snap beans	501	572	436	.1	.1	.1
Tobacco	517	528	632	.1	.1	.1
Oats	249	187	201	-	-	-
Sorghum grain	71	105	165	-	-	-
Fruits and nuts						
Pecans	12,590	9,529	5,568	1.9	1.3	.7
Peaches	2,410	3,737	3,638	.4	.5	.5
Other	434	436	564	.1	.1	.1
Other						
Forest products	12,024	13,358	14,935	1.8	1.9	2.0
Nursery and greenhouse	11,403	11,987	12,282	1.7	1.7	1.6
Total crops	194,229	200,114	215,059	29.7	27.5	28.7
All commodities	654,844	728,131	749,606	100.0	100.0	100.0

1/ Includes an allowance of \$8 million for peanuts under Government loan that was not included in estimates published by Farm Income Section.

Realized Gross Income and Net Income of Alabama Farm Operators from Farming, 1960-1970 <sup>1/</sup>

Item	1960	1961	1962	1963	1964	1965	1966	1967	1968	1969	1970
	Mil. dol.	Mil. dol.	Mil. dol.	Mil. dol.	Mil. dol.	Mil. dol.	Mil. dol.	Mil. dol.	Mil. dol.	Mil. dol.	Mil. dol.
Realized gross farm income:											
Cash receipts from farm marketings	528.8	516.0	550.5	605.6	600.1	647.7	648.5	596.0	654.8	728.1	2/749.6
Government payments	13.0	19.5	22.7	20.9	27.5	35.7	79.6	89.2	84.6	82.0	79.5
Value of home consumption	55.6	49.5	42.4	40.6	36.4	28.2	26.5	24.4	23.5	23.3	24.8
Gross rental value of farm dwellings	25.0	27.9	31.0	36.7	42.1	46.8	48.4	54.3	57.1	64.4	64.4
Total	622.5	613.0	646.5	703.7	706.1	758.3	803.1	763.9	820.0	897.9	918.3
Farm production expenses	379.1	384.5	409.7	433.4	449.7	478.8	516.3	534.4	538.6	573.3	608.4
Realized net farm income	243.4	228.5	236.9	270.2	256.4	279.6	286.8	229.5	281.4	324.7	309.9
Net change in farm inventories	- 4.0	12.1	-10.1	20.0	4.1	3.9	-13.4	17.2	-11.2	6.5	4.4
Total net farm income	239.3	240.6	226.8	290.3	260.5	283.5	273.4	246.7	270.2	331.2	314.3
Realized gross income per farm <sup>3/</sup>	5102	5331	5932	6702	6923	7583	8195	7957	8817	10089	10677
Realized net income per farm <sup>3/</sup>	1995	1987	2173	2574	2514	2796	2927	2391	3026	3648	3603

<sup>1/</sup> Estimates prepared by Farm Income Estimates Section, Farm Income Branch, Economic and Statistical Analysis Division, Economic Research Service. <sup>2/</sup> Included an allowance of \$8 million for peanuts under Government loan that was not included in estimates published by Farm Income Section. Other affected items reworked. <sup>3/</sup> Dollars.

Production Expenses of Alabama Farm Operators, 1960-1970 <sup>1/</sup>

Item	1960	1961	1962	1963	1964	1965	1966	1967	1968	1969	1970
	Mil. dol.	Mil. dol.	Mil. dol.	Mil. dol.	Mil. dol.	Mil. dol.	Mil. dol.	Mil. dol.	Mil. dol.	Mil. dol.	Mil. dol.
Feed	98.0	104.3	115.8	128.2	130.5	142.0	159.3	160.4	145.6	151.6	173.5
Livestock	28.6	27.5	29.2	27.5	27.2	33.1	37.7	35.1	36.5	39.2	40.2
Seed	6.9	6.6	6.9	6.5	6.7	7.6	7.4	8.6	8.3	8.5	8.7
Fertilizer and lime	43.8	42.8	45.7	44.9	43.7	42.9	42.7	46.1	45.0	43.9	44.5
Repairs and opn. of capital items	49.6	49.3	50.9	52.5	55.8	59.0	61.8	67.2	70.6	73.8	74.7
Hired labor	38.1	37.5	37.3	36.6	35.0	30.5	38.1	36.7	37.7	42.0	39.9
Miscellaneous	39.5	39.7	42.6	46.4	50.1	53.4	54.1	51.5	56.9	64.5	70.4
Total current farm opn. expenses:	304.5	307.7	328.5	342.7	349.0	368.5	401.2	405.8	400.6	423.5	452.0
Depreciation	55.5	56.1	59.3	64.4	74.2	81.8	87.4	98.2	106.2	116.8	119.7
Taxes on farm property	7.2	7.7	8.0	8.3	8.6	9.0	9.4	10.0	10.3	11.0	11.9
Interest on farm mortgage debt	8.8	9.6	10.8	11.9	13.2	14.4	16.0	17.8	19.8	21.8	23.6
Net rent to non-farm landlords	3.1	3.5	3.1	6.1	4.8	5.0	2.3	2.6	1.7	2/	1.2
Total production expenses	379.1	384.5	409.7	433.4	449.7	478.8	516.3	534.4	538.6	573.3	608.4

<sup>1/</sup> Estimates prepared by Farm Income Estimates Section, Farm Income Branch, Economic and Statistical Analysis Division, Economic Research Service. <sup>2/</sup> Less than .05 million dollars.

## Reports Issued and Release Dates

The Alabama Crop and Livestock Reporting Service publishes official estimates of crop and livestock production, prices, and related information for Alabama and the United States. The more important reports issued and the approximate date on which they become available are listed below. Persons desiring one or more of these reports may obtain them without charge from:

Agricultural Statistician  
P. O. Box 1071  
Montgomery, Alabama 36102

Report	Frequency of report	Approximate release date <u>1/</u>
1. Crop Weather	Weekly	Monday each week -- 3:00 p. m.
2. Crops <u>2/</u>		
a. Prospective plantings	Annual	18th March
b. Grains, hays, peanuts	Monthly	10th July thru December
c. Cotton	Monthly	8th July thru December and May
d. Grain stocks	Quarterly	24th January, April, July and October
e. Pecans	Monthly	10th September thru December
f. Vegetables	Monthly	8th of each month in season
3. Livestock		
a. Inventory, January 1 <u>3/</u>	Annual	5th February
b. Cattle on feed	Annual	17th January
c. Slaughter	Monthly	29th each month
d. Calf crop	Biannual	9th February and 23rd July
e. Pig Crop	Biannual	22nd June and December
f. Wool	Biannual	15th April and 27th July
g. Milk production	Monthly	10th each month
h. Manufactured dairy products	Annual	19th July
4. Poultry		
a. Inventory, January 1 <u>3/</u>	Annual	5th February
b. Egg production	Monthly	16th each month
c. Hatchery output	Monthly	16th each month
d. Broiler placements	Weekly	Wednesday each week
e. Pullet placements	Monthly	16th each month
5. Income and Value		
a. Crops	Biannual	4th May and early following January
b. Livestock and poultry	Biannual	5th February and 23rd April
c. Dairy	Annual	20th April
d. Cash receipts <u>4/</u>	Biannual	March and August
6. Other		
a. Farm labor	Monthly	10th each month
b. Honey	Annual	19th January
c. Seeds	Annual	Early following January
d. Prices received and paid	Monthly	30th each month

1/ Statistical Reporting Service, Crop Reporting Board, United States Department of Agriculture, Washington, D. C. dates. Most Alabama releases are a day later. Exceptions are Crop Weather and Broiler Placements which are issued as indicated.

2/ By counties for previous season for wheat, cotton, corn, soybeans, and peanuts from February to June.

3/ By counties in March.

4/ Published in July Farm Income Situation supplement.

## HOW AGRICULTURAL STATISTICS BENEFIT FARMERS

Harry C. Trelogan, Administrator, SRS, USDA

Recognition of the fact that the man with superior knowledge of supply has a distinct advantage when negotiating prices came early in our agricultural history. This fact, more than any other, was responsible for creation of the crop reporting service over a century ago.

Bitter experience demonstrated to farmers time and time again that dealers enjoy a natural advantage for gaining supply information. They are located in places where they can observe the quantity and quality of products coming to market. Besides their intimate knowledge of their own businesses, they can more readily see what is going in and out of their competitors' houses. They are also better able to keep in touch with trade news, with operators in central markets, with bankers, market analysis, and others who make it their business to keep tabs on markets.

Even though traders in the markets a hundred years ago knew more than farmers about supply, they too were handicapped by the lack of reliable information before the days of crop reports. The best of their information was limited and vague. Gossip and rumors influenced their prices. Risk confronted them when they planned their handling operations and when they sold products bought from farmers.

Risks resulting from inadequate market information tend to reduce farmers' prices. The greater the risk, the greater the marketing margins required by traders to cover their costs. The ultimate demand for farm produce occurs in consumer markets. Marketing margins are deducted from consumer prices to determine the prices that can be paid to farmers. So, the lower the risk, the less the margin and the higher the price the farmer is likely to receive.

Not only do agricultural statistics benefit individuals trading in the market, they are essential if the market is to perform its function of setting fair prices. Economists generally recognize several conditions that must be met if a market is to achieve a high degree of competition.

These include: Large numbers of buyers and sellers so that none of them can change the price by entering or withdrawing from the market; perfect mobility, meaning that products can move freely and easily from one place to another in response to price changes; homogenous products and services so that any differences in characteristics of the products or the conditions of sale aren't sufficient to cause price differences in the same market; and only money considerations and not personal relationships are taken into account when prices are set.

A final essential condition: Complete knowledge so that no trader has information about market conditions unknown to the rest. It is the role of agricultural statistics to provide more complete information.

The Statistical Reporting Service particularly stresses information in the area where complete information is most difficult to obtain -- beginning at the farm and continuing to the first point of concentration in the market place.

For agricultural statistics to play their proper role in the market, they must maintain a reputation for accuracy and objectivity. Doubt about the reli-

ability of an estimate can be as damaging to farmers' interests as lack of information. A Government supply estimate should therefore be the single best estimate that can be derived.

The USDA works cooperatively with State agencies wishing to provide agricultural estimates for areas within a State. By joining forces they produce higher quality data at less cost. And the State and National estimates are compatible. So that users will have less chance for misunderstanding, the cooperating Government agencies make only one official estimate for each item and area.

Agricultural statistics also must be freely available to all. The cooperating State and Federal Governments go to great length to make sure that official estimates are made accessible to all interested users at the same time so no one will gain advantage by getting advance information.

This is a necessary condition for an equitable marketing system for farm products. Nowadays, most big corporations have their own statisticians and economists, or they hire the services of professional consultants. In the absence of a government crop reporting system, these companies would have much better information on markets than farmers and small businessmen.

The importance attached to good agricultural statistics in the early days reflected the importance of agriculture to the economy of the young country.

Farmers at the time of the Civil War made up well over half of the Nation's workers and their income was largely determined by the prices they received at harvest time. The Nation also had an urgent need for as much farm production as possible to ship abroad for foreign exchange. In that day, farm products were the main exports used to pay for heavy debt charges and to buy equipment for our infant industries. The Nation could prosper only if farmers could profitably expand their output. Thus it was in the national interest that farmers have sufficient market information to enable them to bargain effectively.

This is no less true today. Although the farm population has shrunk to about 5 percent of the total, agriculture remains our largest single industry. Agriculture and the businesses and industries marketing farm products engage approximately three-tenths of the Nation's workers.

Exports of farm products also have remained a major contributor to our economy. In the fiscal year ended June 30, 1971, exports of farm products hit \$7.8 billion and in recent years have made up about a fourth of total exports.

The demand for statistics has grown with the times. The comparatively simple, agricultural economy that characterized the United States in the first half of its history discovered that farm statistics were essential to an efficient and equitable marketing system.

They are even more essential in the highly industrialized economy of today. The numbers of agriculture have become a basic tool in the operation of our complex system of producing and marketing farm products.

