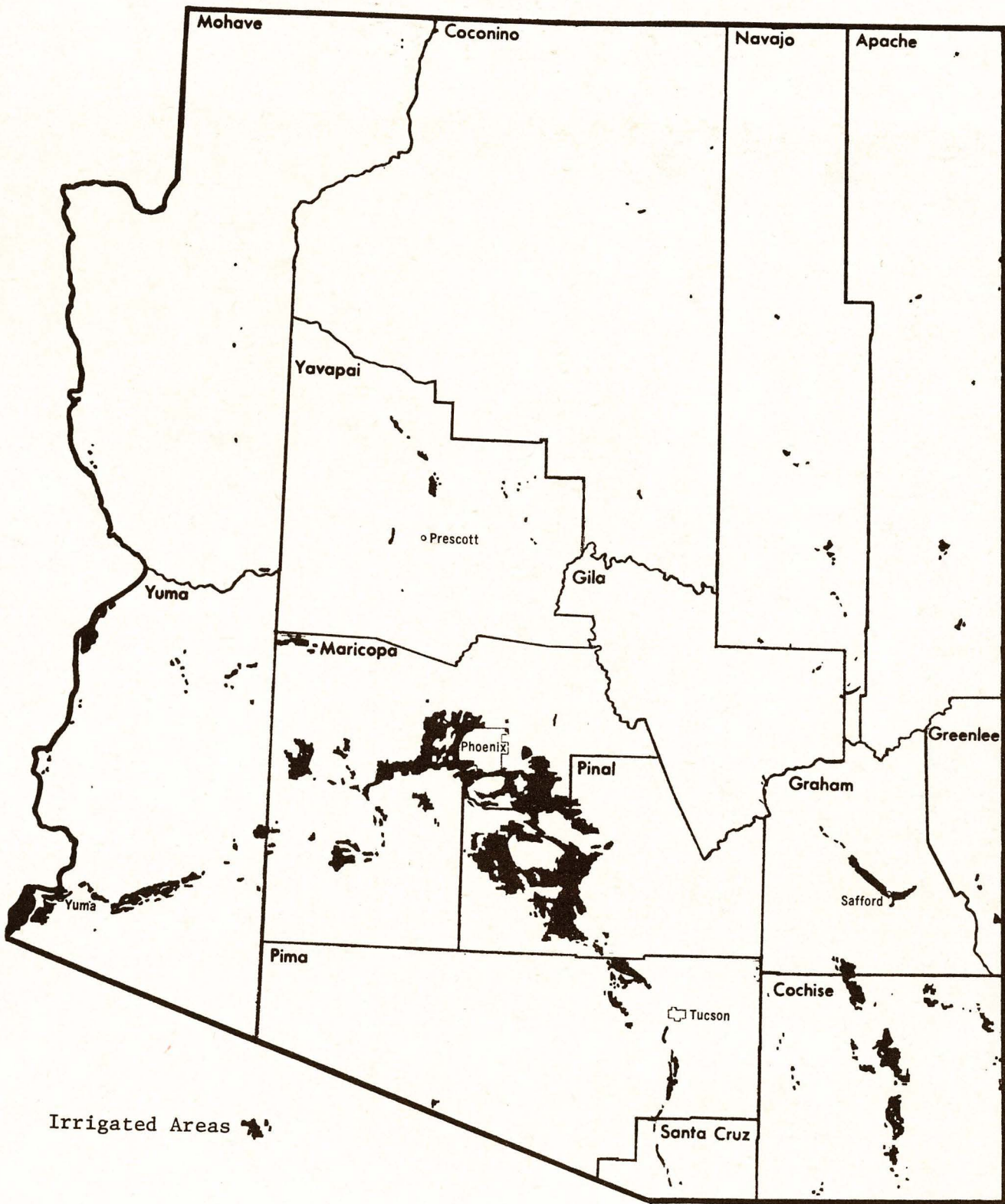


1972
ARIZONA
AGRICULTURAL
STATISTICS



Arizona Crop and Livestock Reporting Service

ARIZONA COUNTIES AND IRRIGATED AREAS



ARIZONA AGRICULTURAL STATISTICS

Compiled by

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INTRODUCTION

In 1965, the Statistical Reporting Service, United States Department of Agriculture, and the University of Arizona, College of Agriculture, entered into a cooperative agreement for collecting, analyzing, and publishing agricultural statistics for Arizona. Through this cooperation, duplication of effort and publication of conflicting reports have been avoided and efficiency of operations has improved.

The initial publication under the cooperative program was a handbook, Arizona Agricultural Statistics, which included an historical series of data for Arizona from 1867 to 1965. Cotton was the only crop for which county estimates were available. Since 1965, county estimates for all major field crops have been developed. January 1 livestock inventory and estimates of cash receipts from farm marketings are available by counties from 1969 to date.

The primary source of data for Arizona Agricultural Statistics is voluntary reports from farmers, ranchers, and agricultural businessmen. Some items are enumerated but most of the estimates are based on sample data. Reliable statistics are a "must" for farmers, ranchers, and businessmen to plan their operations. Also, those engaged in research, extension education, and study of Arizona's agricultural economy need good statistical data in order to reach valid conclusions and as a basis for making sound recommendations.

In this eighth edition of Arizona Agricultural Statistics, all available county estimates for major crops and livestock numbers for the years 1965 through 1972 are included.

A companion publication, Arizona Agriculture -- Current Status and Outlook, has been prepared by research and extension agricultural economists of The University of Arizona. This publication presents much of the data of Arizona Agricultural Statistics pictorially in charts and graphs and through narrative discusses the nature and causes of past trends and the outlook for the near future. Copies of Arizona Agriculture -- Current Status and Outlook may be obtained from local County Cooperative Extension Service Offices or the Department of Agricultural Communications, The University of Arizona, Tucson, Arizona 85721.

Robert S. Firch

Robert S. Firch, Acting Head
Department of Agricultural Economics

ARIZONA AGRICULTURAL STATISTICS

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USUAL PLANTING AND HARVESTING DATES: By crops and principal producing areas, Arizona 1972

Crop	1972 Harvested Acreage	Usual Planting Dates	Usual Harvesting Dates			Principal Producing Counties
			Begins	Most Active	Ends	
ALL SORGHUMS	136,000	May 1-July 1	July 5	July 20-Nov. 25	Dec. 15	Cochise, Graham, Maricopa, Pima, Pinal, Yuma
BARLEY	109,000	Oct. 1-Mar. 1	May 20	May 25-June 30	July 5	Cochise, Graham, Maricopa, Pima, Pinal, Yuma
ALL WHEAT	170,000	Nov. 15-Feb. 1	May 20	May 25-June 10	June 25	Cochise, Maricopa, Pinal, Yuma
SAFFLOWER	33,000	Dec. 1-Feb. 1	July 5	July 15-Aug. 10	Aug. 20	Maricopa, Pinal, Yuma
ALL COTTON	311,200	Mar. 15-Apr. 25	Sept. 15	Oct. 25-Dec. 5	Jan. 15	Cochise, Graham, Greenlee, Maricopa, Pima, Pinal, Yuma
HAY, ALFALFA	215,000		Mar. 15		Dec. 1	Cochise, Graham, Maricopa, Pinal, Yuma
POTATOES	8,000	Jan. 1-Jan. 31	April 15	May 15-June 15	July 15	Maricopa, Yuma
BROCCOLI	1,200	Aug. 5-Oct. 15	Nov. 1	Dec. 1-Feb. 28	Mar. 20	Maricopa, Yuma
CABBAGE	1,200	Aug. 1-Mar. 15	Oct. 20	Nov. 15-May 31	June 30	Maricopa, Yuma
CANTALOUPS						
Spring	9,800	Feb. 1-Mar. 15	May 20	June 10-June 30	July 25	Yuma
Early Summer	750	Mar. 1-Apr. 15	June 5	June 15-July 10	July 30	Maricopa, Pinal
Early Fall	600	July 15-Sept. 10	Sept. 20	Nov. 1	Nov. 30	Maricopa, Yuma
CARROTS	3,800	Aug. 20-Mar. 1	Oct. 10	Jan. 1-June 30	July 20	Maricopa, Pinal, Yuma
CAULIFLOWER	1,100	Sept. 1-Nov. 1	Dec. 5	Jan. 1-Feb. 15	Mar. 30	Maricopa, Yuma
HONEYDEWS	1,200	Mar. 1-Sept. 1	June 15	July 1-Nov. 30	Dec. 15	Maricopa, Pinal, Yuma
LETTUCE						
Early Spring	15,500	Nov. 1-Feb. 15	Mar. 10	Apr. 15-Apr. 25	June 20	Cochise, Maricopa, Pima, Pinal, Yuma
Late Fall	11,400	July 20-Sept. 15	Sept. 15	Oct. 20-Dec. 15	Jan. 25	Cochise, Maricopa, Pima, Pinal
Winter	18,300	Aug. 15-Dec. 1	Nov. 1	Dec. 1-Mar. 31	Apr. 25	Yuma
DRY ONIONS	1,500	Oct. 12-Dec. 5	May 1	May 20-June 15	July 15	Maricopa, Pinal, Yuma
WATERMELONS	4,500	Jan. 20-Mar. 15	June 1	July 15	Aug. 1	Maricopa, Pinal, Yuma

ARIZONA AGRICULTURAL STATISTICS

CASH RECEIPTS FROM MARKETINGS 1/ AND GOVERNMENT PAYMENTS 2/: Arizona, 1969, 1970, 1971 and 1972

COMMODITY GROUP	1969	1970	1971	1972 <u>3/</u>
<u>1,000 Dollars</u>				
Cotton Lint	93,821	63,330	64,859	
Cottonseed	9,665	11,680	13,252	
Feed Grains	27,911	22,214	29,974	
Hay	22,700	30,368	32,716	
Wheat	6,314	12,718	18,512	
Sugarbeets	5,570	3,515	3,721	
Vegetables	106,859	73,932	105,952	
Citrus	28,283	32,713	16,482	
Grapes	3,784	3,679	7,088	
Other Misc. Crops	18,725	15,804	17,039	
Total, All Crops	323,632	269,953	309,595	318,589
Cattle & Calves	312,385	314,327	360,944	
Sheep, Lambs & Wool	5,861	5,652	5,433	
Hogs	5,240	5,648	5,227	
Dairy Products	37,461	39,977	42,362	
Poultry & Eggs	6,864	6,338	4,619	
Other Livestock & Products	1,494	1,475	1,502	
Total, Livestock & Products	369,305	373,417	420,087	<u>4/</u> 467,868
Total, All Commodities	692,937	643,370	729,682	<u>4/</u> 786,457
Government Payments	47,481	52,049	46,430	49,842
Total Cash Receipts	740,418	695,419	776,112	836,299

CASH RECEIPTS FROM AGRICULTURE: Cash receipts from farm marketings represent gross proceeds from sales of agricultural commodities by farmers and ranchers during a calendar year. Data by commodity for 1972 will be available in August 1973.

Statistical data for most commodities published in this bulletin show "Value of Production." Value of production is derived by multiplying production by season average price. This figure in many instances is different from the "Cash Receipts" in the foregoing table. The difference occurs because cash receipts represent gross proceeds from actual sales or marketings, while value of production relates to total production including that part not sold. For instance, cotton grown one year and held for sale the following year will not be included in cash receipts for the year in which it was produced. However, the carryover value will be included as value of production for the year in which it was produced.

1/ Source: Economic Research Service, U. S. Department of Agriculture.

2/ Source: Arizona State Office, Agricultural Stabilization and Conservation Service, U. S. Department of Agriculture.

3/ Preliminary.

4/ Economic Research Service data adjusted to correct an apparent error.

CASH RECEIPTS FROM MARKETINGS 1/ AND GOVERNMENT PAYMENTS 2/: Arizona, by counties, 1970, 1971 and 1972

County	Crops			Livestock and Livestock Products			Total Crops and Livestock			Government Payments			Total Crops, Livestock and Government Payments		
	1970			1971			1970			1970			1970		
	1970	1971	1972 3/	1970	1971	1972 3/	1970	1971	1972 3/	1970	1971	1972	1970	1971	1972 3/
Thousand Dollars															
Apache	1,215	1,437	1,409	5,728	7,829	8,328	6,943	9,266	9,737	305	538	671	7,248	9,804	10,408
Cochise	13,957	20,069	18,962	8,482	10,552	12,632	22,439	30,621	31,594	3,238	3,098	3,455	25,677	33,719	35,049
Coconino	2,688	2,106	2,061	5,371	6,537	7,767	8,059	8,643	9,828	329	494	473	8,388	9,137	10,301
Gila	463	550	599	3,583	4,680	5,755	4,046	5,230	6,354	65	61	45	4,111	5,291	6,399
Graham	6,002	8,582	8,386	12,279	12,868	14,410	18,281	21,450	22,796	1,303	1,195	1,214	19,584	22,645	24,010
Greenlee	1,267	1,449	1,430	1,423	1,576	1,918	2,690	3,025	3,348	216	173	176	2,906	3,198	3,524
Maricopa	99,982	110,820	117,896	177,853	187,976	178,585	277,835	298,796	296,481	18,331	15,749	17,486	296,166	314,545	313,967
Mohave	716	1,394	838	3,715	4,756	5,755	4,431	6,150	6,593	132	230	271	4,563	6,380	6,864
Navajo	1,531	1,706	1,534	4,456	5,409	7,065	5,987	7,115	8,599	344	456	323	6,331	7,571	8,922
Pima	8,085	9,958	9,882	19,965	18,520	21,054	28,050	28,478	30,936	2,568	1,873	2,187	30,618	30,351	33,123
Pinal	48,875	57,112	61,025	90,539	117,798	154,678	139,414	174,910	215,703	18,330	16,406	17,192	157,744	191,316	232,895
Santa Cruz	344	291	551	2,555	2,967	3,649	2,899	3,258	4,200	19	21	19	2,918	3,279	4,219
Yavapai	650	425	536	7,326	9,083	10,948	7,976	9,508	11,484	115	139	93	8,091	9,647	11,577
Yuma	84,178	93,696	93,480	30,142	29,536	35,324	114,320	123,232	128,804	6,754	5,997	6,237	121,074	129,229	135,041
TOTAL	269,953	309,595	318,589	373,417	420,087	467,868	643,370	729,682	786,457	52,049	46,430	49,842	695,419	776,112	836,299

1/ Source: U. S. Department of Agriculture, Economic Research Service. State totals prorated to counties based on sample surveys conducted by Arizona Crop and Livestock Reporting Service.

2/ Source: Arizona State Office, Agricultural Stabilization and Conservation Service.

3/ Preliminary.

ARIZONA AGRICULTURAL STATISTICS

THE FOLLOWING REPORTS ARE AVAILABLE UPON REQUEST FROM
THE ARIZONA CROP AND LIVESTOCK REPORTING SERVICE

NAME OF REPORT	FREQUENCY OF REPORT	APPROXIMATE DATE OF PUBLICATION
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REPORTS ON CROPS:

Cotton County Estimates	Annually	July
Field Crop County Estimates	Annually	March
General Crop Report	Monthly	10th of month
Citrus Report	Monthly	12th of month
Prospective Plantings	Annually	Jan., Mar., mid-month
July Acreage	Annually	July 12
Annual Crop Summary	Annually	Late January
Grain Stocks	Quarterly	24th of Jan., Apr., July and Oct.

REPORTS ON VEGETABLES:

Vegetables	Monthly, except Sept.	8th of month
Vegetable Summary	Annually	Late December

REPORTS ON LIVESTOCK:

January 1 Livestock Inventory	Annually	February 4
Cattle on Feed	Monthly	15th of month
Cattle Shipments	Monthly	End of month
Slaughter	Monthly	1st of month
Wool Production	Semi-Annually	14th of April, July
Lamb Crop	Semi-annually	Feb. 10, July 24
Sheep and Lambs on Feed	Annually	January 14
Calf Crop	Annually	Feb. 9
Pig Crop	Annually	Jan. 1
Milk Production	Quarterly	Jan., Apr., July, Oct., near mid-month

REPORTS ON POULTRY AND HONEY:

Poultry & Egg Production	Quarterly	Mar., June, Sept., Dec., near mid-month
Honey Production	Seasonally	September, January

PRICE REPORTS:

Monthly Price	Monthly	1st of month
Cash Receipts from Farm Marketings	Semi-annually	March, September

WEEKLY CROP AND LIVESTOCK SUMMARY:

Weather, Crop and Livestock	Weekly	Monday 3 p.m.
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ANNUAL BULLETIN:

Arizona Agricultural Statistics	Annually	April
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Field Crops

James E. Oaks, Agricultural Statistician

Cotton production in 1972 was 29 percent above 1971 and 34 percent above the 1970 crop. The 1972 yields for upland cotton, 1,084 pounds per acre, and American Pima, 548 pounds per acre, were the highest since the 1968 crop. The increased production was also affected by the 12-percent increase in acres of upland cotton harvested. Even with a 7-percent decline in acres harvested for American Pima, the increase in yield caused an increase in production. Total production may have been greater in 1972 if the unusually high amount of precipitation had not been received. Rain delayed harvest a number of times between October and December, lowering production, yield and quality.

Total grain production in Arizona for 1972 decreased 10 percent from the previous year. The decrease was due primarily to the lower production of barley and sorghum harvested for grain. Barley production showed a decrease of 12 percent because of a combination of fewer acres harvested and a lower yield per acre. Sorghum grain production was below 1971 by 16 percent. Even with an increase of 5 bushels per acre, the decrease of 38,000 acres harvested accounted for the big decline. The 1972 wheat crop added to the decline with a drop of 3 percent from last year. Corn production increased 3 percent above last year due to the higher yield of 35 bushels (1,960 lbs.) per acre.

Production of alfalfa hay was 7 percent above 1971 and 3 percent above the 1970 crop. The yield per harvested acre, at 5.9 tons, was the same as 1971.

Arizona's 1972 safflower production increased by 41 percent from 1971 due to a 65-percent increase in acreage, even though there was a decrease in yield per acre.

Sugarbeet production was 10 percent above 1971 but 10 percent below the 1970 crop. The increase was due to slight increases in both acres harvested and yield per acre.



ARIZONA AGRICULTURAL STATISTICS

ALL COTTON: Acreage, yield, and production, Arizona, by counties, 1965-71 1/

COUNTY	1965				1966			
	Planted	Harvested	Yield Per Acre	Production	Planted	Harvested	Yield Per Acre	Production
	<u>Acres</u>		<u>Lbs.</u>	<u>Bales</u>	<u>Acres</u>		<u>Lbs.</u>	<u>Bales</u>
Apache								
Cochise	14,100	13,700	735	20,985	9,100	8,800	883	16,198
Coconino								
Gila	*				*			
Graham	18,200	17,900	714	26,623	15,800	15,500	718	23,180
Greenlee	1,750	1,700	647	2,291	1,265	1,170	764	1,862
Maricopa	129,600	127,800	1,088	289,628	95,700	95,400	875	173,945
Mohave	271	270	2,018	1,135	265	260	1,362	738
Navajo								
Pima	24,300	24,000	832	41,582	16,900	16,700	804	27,989
Pinal	124,900	123,400	1,155	296,986	90,900	90,600	1,062	200,429
Santa Cruz	1,115	1,070	211	470	125	125	438	114
Yavapai	*				*			
Yuma	30,700	30,100	1,679	105,311	24,900	23,400	1,426	69,510
ARIZONA	345,000	340,000	1,108	785,100	255,000	252,000	979	514,000
	1967				1968			
Apache								
Cochise	9,200	8,550	863	15,367	13,430	13,100	749	20,455
Coconino								
Gila	*				*			
Graham	14,600	13,100	648	17,690	16,500	16,300	657	22,300
Greenlee	1,300	1,250	696	1,813	1,460	1,390	472	1,367
Maricopa	92,600	92,300	867	166,684	113,400	113,300	1,265	298,493
Mohave	260	260	1,041	564	335	335	914	638
Navajo								
Pima	16,300	16,100	781	26,206	18,900	18,800	886	34,702
Pinal	87,800	87,600	961	175,427	101,800	101,600	1,185	250,735
Santa Cruz	122	122	413	105	121	121	536	135
Yavapai	*				*			
Yuma	25,800	25,700	910	48,730	33,000	33,000	1,506	103,505
ARIZONA	248,000	245,000	887	452,600	299,000	298,000	1,180	732,400
	1969				1970			
Apache								
Cochise	14,100	13,900	883	25,577	15,438	14,828	657	20,288
Coconino								
Gila	*				*			
Graham	17,400	17,300	726	26,169	15,400	15,150	523	16,514
Greenlee	1,340	1,310	724	1,976	1,435	1,387	528	1,526
Maricopa	116,900	116,650	970	235,664	99,500	98,900	863	177,811
Mohave	268	248	1,152	595	246	246	1,188	609
Navajo								
Pima	17,400	17,300	862	31,056	16,200	15,950	709	23,570
Pinal	107,200	107,000	977	217,789	95,600	95,300	931	184,892
Santa Cruz	129	129	290	78	*			
Yavapai	*				*			
Yuma	36,200	36,100	1,239	93,216	32,200	31,960	971	64,638
ARIZONA	311,000	310,000	979	632,200	276,100	273,800	859	489,900

ARIZONA AGRICULTURAL STATISTICS

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ALL COTTON: Acreage, yield, and production, Arizona, by counties, 1965-71 1/ (cont'd)

COUNTY	1971				1972 1/			
	Planted	Harvested	Yield Per Acre	Production	Planted	Harvested	Yield Per Acre	Production
	Acres		Lbs.	Bales	Acres		Lbs.	Bales
Apache								
Cochise	20,206	20,116	535	22,418				
Coconino								
Gila	*							
Graham	16,640	16,610	589	20,380				
Greenlee	1,310	1,260	566	1,486				
Maricopa	99,170	98,840	925	190,560				
Mohave	560	560	574	670				
Navajo								
Pima	15,040	14,980	719	22,440				
Pinal	101,300	100,960	866	182,240				
Santa Cruz	*							
Yavapai								
Yuma	32,200	32,000	1,018	67,850				
ARIZONA	286,500	285,400	854	508,100				

1/ 1972 cotton county estimates will be available after July 1.

*Acres planted and/or harvested too small to warrant quantitative estimate or not published to avoid disclosing individual operations. Acres and production, if any, are included in State totals.

ALL COTTON: Acreage, yield, production, and value, Arizona, 1965-72

Year	Planted	Harvested	Yield Per Harvested Acre	Lint		
				Production	Price Per Lb.	Value
	1,000 Acres		Lbs.	1,000 Bales	Cents	1,000 Dol.
1965	345.0	340.0	1,108	785.1	30.53	115,039
1966	255.0	252.0	979	514.0	23.13	57,057
1967	248.0	245.0	887	452.6	31.06	67,476
1968	299.0	298.0	1,180	732.4	24.54	86,276
1969	311.0	310.0	979	632.2	23.36	70,886
1970	276.1	273.8	859	489.9	24.78	58,316
1971	286.5	285.4	854	508.1	31.11	75,838
1972 1/	316.0	311.2	1,013	657.0	30.43	95,964

1/ Preliminary.

ALL COTTON LINT AND COTTONSEED: Production, season average price, and value, Arizona, 1965-72

Year	Cottonseed			All Cotton Lint			Combined Value of Lint & Seed
	Production	Price/Ton	Value	Production	Price/Lb.	Value	
	Tons	Dollars	1,000 Dol.	1,000 Bales	Cents	1,000 Dol.	1,000 Dol.
1965	324	47.30	15,325	785	30.53	115,039	130,364
1966	210	58.70	12,327	514	23.13	57,057	69,384
1967	194	53.00	10,282	453	31.06	67,476	77,758
1968	307	52.50	16,118	732	24.54	86,276	102,394
1969	253	39.80	10,069	632	23.36	70,886	80,955
1970	200	60.00	12,000	490	24.78	58,316	70,316
1971	221	60.00	13,260	508	31.11	75,838	89,098
1972 1/	276	50.00	13,800	657	30.43	95,964	109,764

1/ Preliminary.

ARIZONA AGRICULTURAL STATISTICS

COTTON, UPLAND: Acreage, yield, and production, Arizona, by counties, 1965-71 1/

COUNTY	1965				1966			
	Planted	Harvested	Yield Per Acre	Production	Planted	Harvested	Yield Per Acre	Production
	<u>Acres</u>		<u>Lbs.</u>	<u>Bales</u>	<u>Acres</u>		<u>Lbs.</u>	<u>Bales</u>
Apache								
Cochise	13,904	13,523	734	20,679	8,903	8,603	894	16,023
Coconino								
Gila	*				*			
Graham	8,820	8,650	840	15,138	6,100	5,900	890	10,940
Greenlee	1,750	1,700	647	2,291	1,265	1,170	764	1,862
Maricopa	115,700	114,200	1,139	270,987	81,400	81,200	962	162,738
Mohave	271	270	2,018	1,135	265	260	1,362	738
Navajo								
Pima	21,655	21,400	847	37,762	14,100	14,000	836	24,383
Pinal	117,900	116,500	1,182	286,808	83,600	83,300	1,107	192,125
Santa Cruz	1,094	1,049	213	465	125	125	438	114
Yavapai	*				*			
Yuma	30,355	29,760	1,688	104,656	24,710	23,210	1,426	68,953
ARIZONA	311,500	307,100	1,157	740,000	220,500	217,800	1,053	477,900
	1967				1968			
Apache								
Cochise	9,045	8,395	869	15,198	13,250	12,950	753	20,315
Coconino								
Gila					*			
Graham	6,121	5,371	778	8,705	8,070	7,930	764	12,622
Greenlee	1,300	1,250	696	1,813	1,460	1,390	472	1,367
Maricopa	80,780	80,500	918	153,956	101,540	101,490	1,319	278,900
Mohave	260	260	1,041	564	335	335	914	638
Navajo								
Pima	13,880	13,690	809	23,073	16,490	16,410	908	31,042
Pinal	81,480	81,300	982	166,397	95,490	95,330	1,210	240,311
Santa Cruz	122	122	413	105	121	121	536	135
Yavapai	*				*			
Yuma	25,505	25,405	916	48,481	32,700	32,700	1,512	103,005
ARIZONA	218,500	216,300	928	418,300	269,500	268,700	1,230	688,400
	1969				1970			
Apache								
Cochise	13,772	13,572	882	24,939	13,750	13,150	683	18,711
Coconino								
Gila	*				*			
Graham	8,080	8,030	793	13,266	7,000	6,850	654	9,333
Greenlee	1,340	1,310	724	1,976	1,435	1,387	528	1,526
Maricopa	103,720	103,540	1,042	224,684	87,700	87,200	927	168,365
Mohave	268	248	1,152	595	246	246	1,188	609
Navajo								
Pima	15,080	15,000	903	28,219	13,900	13,700	777	22,177
Pinal	99,790	99,640	1,011	209,846	88,800	88,500	976	180,034
Santa Cruz	129	129	290	78	*			
Yavapai	*				*			
Yuma	35,170	35,080	1,251	91,427	30,100	29,900	984	61,295
ARIZONA	277,400	276,600	1,033	595,100	243,000	241,000	920	462,100

COTTON, UPLAND: Acreage, yield, and production, Arizona, by counties, 1965-71 1/ (cont'd)

COUNTY	1971				1972 1/			
	Planted	Harvested	Yield Per Acre	Production	Planted	Harvested	Yield Per Acre	Production
	<u>Acres</u>		<u>Lbs.</u>	<u>Bales</u>	<u>Acres</u>		<u>Lbs.</u>	<u>Bales</u>
Apache								
Cochise	16,670	16,590	544	18,800				
Coconino								
Gila	*							
Graham	5,600	5,580	757	8,800				
Greenlee	1,310	1,260	566	1,486				
Maricopa	86,000	85,700	1,004	179,300				
Mohave	560	560	574	670				
Navajo								
Pima	12,000	11,950	779	19,400				
Pinal	91,400	91,100	919	174,500				
Santa Cruz	*							
Yavapai	*							
Yuma	28,400	28,200	1,072	63,000				
ARIZONA	242,000	241,000	928	466,000				

1/ 1972 cotton county estimates will be available after July 1.

*Acres planted and/or harvested too small to warrant quantitative estimate or not published to avoid disclosing individual operations. Acres and production, if any, are included in State totals.

COTTON, UPLAND: Acreage, yield, production, and value, Arizona, 1965-72

Year	Planted	Harvested	Yield Per Harvested Acre	Lint		
				Production	Price Per Lb.	Value
	<u>1,000 Acres</u>		<u>Lbs.</u>	<u>1,000 Bales</u>	<u>Cents</u>	<u>1,000 Dol.</u>
1965	311.5	307.1	1,157	740.0	29.50	104,788
1966	220.5	217.8	1,053	477.9	21.25	48,738
1967	218.5	216.3	928	418.3	29.71	59,650
1968	269.5	268.7	1,230	688.4	23.53	77,762
1969	277.4	276.6	1,033	595.1	22.31	63,713
1970	243.0	241.0	920	462.1	23.64	52,448
1971	242.0	241.0	928	466.0	29.95	66,955
1972 1/	274.0	270.0	1,084	610.0	29.50	86,376

1/ Preliminary.

COTTON, UPLAND: Monthly and season average prices received by growers, Arizona, 1965-72

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Season Average
(Cents per pound)													
1965	27.5	24.0	27.0	28.0	28.0	30.0	30.5	29.0	30.0	29.6	29.4	29.2	29.50
1966	27.5	26.0	26.0	27.0	29.5	30.5	31.5	22.0	20.5	21.5	20.5	20.5	21.25
1967	19.6	19.7	19.5	20.0	21.0	22.0	22.0	-	-	27.5	33.6	30.0	29.71
1968	23.9	20.0	21.5	22.5	23.0	22.5	23.0	-	-	27.0	24.5	23.5	23.53
1969	19.0	19.0	20.5	20.0	23.0	23.0	23.0	-	-	22.4	22.1	21.0	22.31
1970	19.0	19.0	20.5	22.0	23.0	22.0	21.0	-	23.0	23.3	22.8	22.0	23.64
1971	22.0	22.0	22.5	24.0	24.0	25.0	24.0	-	28.0	29.0	29.0	30.5	29.95
1972 1/	31.0	28.5	28.5	30.5	31.0	31.0	30.0	30.0	29.0	29.5	29.5	29.5	29.50

1/ Preliminary.

ARIZONA AGRICULTURAL STATISTICS

COTTON, PIMA: Acreage, yield, and production, Arizona, by counties, 1965-71 1/

COUNTY	1965				1966			
	Planted	Harvested	Yield Per Acre	Production	Planted	Harvested	Yield Per Acre	Production
	<u>Acres</u>		<u>Lbs.</u>	<u>Bales</u>	<u>Acres</u>		<u>Lbs.</u>	<u>Bales</u>
Apache								
Cochise	196	177	830	306	197	197	426	175
Coconino								
Gila	*				*			
Graham	9,380	9,250	596	11,485	9,700	9,600	612	12,240
Greenlee								
Maricopa	13,900	13,600	658	18,641	14,300	14,200	379	11,207
Mohave								
Navajo								
Pima	2,645	2,600	705	3,820	2,800	2,700	641	3,606
Pinal	7,000	6,900	708	10,178	7,300	7,300	546	8,304
Santa Cruz	*							
Yavapai								
Yuma	345	340	925	655	190	190	1,407	557
ARIZONA	33,500	32,900	657	45,100	34,500	34,200	507	36,100
	1967				1968			
Apache								
Cochise	155	155	523	169	180	150	448	140
Coconino								
Gila	*				*			
Graham	8,479	7,729	558	8,985	8,430	8,370	555	9,678
Greenlee								
Maricopa	11,820	11,800	518	12,728	11,860	11,810	796	19,593
Mohave								
Navajo								
Pima	2,420	2,410	624	3,133	2,410	2,390	735	3,660
Pinal	6,320	6,300	688	9,030	6,310	6,270	798	10,424
Santa Cruz								
Yavapai								
Yuma	295	295	405	249	300	300	800	500
ARIZONA	29,500	28,700	574	34,300	29,500	29,300	721	44,000
	1969				1970			
Apache								
Cochise	328	328	934	638	1,688	1,678	451	1,577
Coconino								
Gila	*				*			
Graham	9,320	9,270	668	12,903	8,400	8,300	415	7,181
Greenlee								
Maricopa	13,180	13,110	402	10,980	11,800	11,700	388	9,446
Mohave								
Navajo								
Pima	2,320	2,300	592	2,837	2,300	2,250	297	1,393
Pinal	7,410	7,360	518	7,943	6,800	6,800	343	4,858
Santa Cruz								
Yavapai								
Yuma	1,030	1,020	842	1,789	2,100	2,060	779	3,343
ARIZONA	33,600	33,400	533	37,100	33,100	32,800	407	27,800

ARIZONA AGRICULTURAL STATISTICS

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COTTON, AMERICAN PIMA: Acreage, yield, and production, Arizona, by counties, 1965-71 1/ (cont'd)

COUNTY	1971				1972 1/			
	Planted	Harvested	Yield Per Acre	Production	Planted	Harvested	Yield Per Acre	Production
	Acres		Lbs.	Bales	Acres		Lbs.	Bales
Apache								
Cochise	3,536	3,526	493	3,618				
Coconino								
Gila	*							
Graham	11,040	11,030	505	11,580				
Greenlee								
Maricopa	13,170	13,140	411	11,260				
Mohave								
Navajo								
Pima	3,040	3,030	482	3,040				
Pinal	9,900	9,860	377	7,740				
Santa Cruz								
Yavapai								
Yuma	3,800	3,800	613	4,850				
ARIZONA	44,500	44,400	456	42,100				

1/ 1972 cotton county estimates will be available after July 1.

*Acres planted and/or harvested too small to warrant quantitative estimate or not published to avoid disclosing individual operations. Acres and production, if any, are included in State totals.

COTTON, AMERICAN PIMA: Acreage, yield, production, and value, Arizona, 1965-72

Year	Planted	Harvested	Yield Per Harvested Acre	Lint		
				Production	Price Per Lb.	Value
	1,000 Acres		Lbs.	1,000 Bales	Cents	1,000 Dol.
1965	33.5	32.9	657	45.1	47.4	10,251
1966	34.5	34.2	507	36.1	48.0	8,319
1967	29.5	28.7	574	34.3	47.5	7,826
1968	29.5	29.3	721	44.0	40.3	8,514
1969	33.6	33.4	533	37.1	40.3	7,173
1970	33.1	32.8	407	27.8	43.6	5,868
1971	44.5	44.4	456	42.1	43.9	8,883
1972 1/	42.0	41.2	548	47.0	42.5	9,588

1/ Preliminary.

COTTON, AMERICAN PIMA: Monthly and season average prices received by growers, Arizona, 1965-72

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Season Average
(Cents per pound)													
1965	46.0	40.0	44.0	50.0	51.0	51.0	46.0	-	-	49.0	50.4	48.8	47.4
1966	47.5	42.0	41.0	49.0	49.0	49.0	49.0	-	-	49.0	48.5	47.0	48.0
1967	47.0	46.0	48.0	48.0	48.0	51.0	51.0	-	-	49.5	51.2	48.0	47.5
1968	45.0	39.5	39.5	47.0	49.0	49.0	51.5	-	-	42.0	41.5	40.5	40.3
1969	40.0	39.5	41.0	41.5	40.5	41.5	40.5	-	-	42.5	43.0	41.5	40.3
1970	38.0	36.5	40.0	40.0	39.0	40.0	40.5	-	-	42.5	44.5	45.0	43.6
1971	44.5	41.0	41.0	40.0	42.0	40.0	43.0	-	-	-	45.0	45.0	43.9
1972 1/	46.0	40.0	40.0	-	-	47.0	-	-	-	-	-	40.0	42.5

1/ Preliminary.

ARIZONA AGRICULTURAL STATISTICS

BARLEY: Acreage, yield and production, Arizona, by counties, 1965-72

COUNTY	1965				1966			
	Planted For All Purposes	FOR GRAIN			Planted For All Purposes	FOR GRAIN		
		Harvested	Yield Per Acre	Production		Harvested	Yield Per Acre	Production
	Acres		Lbs. 1/	Tons 1/	Acres		Lbs. 1/	Tons 1/
Apache	300	*			300	*		
Cochise	3,400	2,600	2,930	3,810	3,000	2,500	2,930	3,660
Coconino	500	100	1,200	60	400	*		
Gila	150	*			140	*		
Graham	9,300	7,000	3,410	11,930	8,100	6,600	4,130	13,620
Greenlee	1,000	800	3,260	1,300	900	700	2,450	860
Maricopa	89,000	79,000	3,310	130,830	66,000	59,000	3,360	99,120
Mohave	1,000	150	1,730	130	700	*		
Navajo	400	*			300	*		
Pima	9,000	8,000	3,650	14,590	8,800	7,500	3,170	11,880
Pinal	46,000	41,000	3,220	65,930	30,000	25,000	2,780	34,800
Santa Cruz	450	300	3,410	510	360	300	3,120	470
Yavapai	1,500	200	2,140	210	1,000	100	2,830	140
Yuma	17,000	13,700	3,500	24,000	11,000	8,200	2,980	12,200
ARIZONA	179,000	153,000	3,310	253,370	131,000	110,000	3,220	176,880
1967					1968			
Apache	300	*			300	*		
Cochise	5,300	4,300	2,690	5,780	5,700	5,100	2,980	7,580
Coconino	300	250	3,460	430	500	300	3,840	580
Gila	*				*			
Graham	13,400	11,000	3,650	20,060	13,000	8,600	3,890	16,730
Greenlee	1,000	300	2,740	410	1,000	300	2,880	430
Maricopa	79,000	70,000	3,790	132,730	92,000	84,000	3,500	147,170
Mohave	800	150	3,260	250	800	200	3,360	340
Navajo	900	*			500	*		
Pima	12,000	11,000	3,740	20,590	10,000	9,000	3,840	17,280
Pinal	52,000	45,000	3,410	76,680	47,800	43,000	3,370	72,500
Santa Cruz	300	200	3,220	320	300	200	3,120	310
Yavapai	700	250	3,460	430	600	300	2,880	430
Yuma	21,000	17,500	3,460	30,240	27,500	25,000	3,600	45,000
ARIZONA	187,000	160,000	3,600	288,000	200,000	176,000	3,500	308,350
1969					1970			
Apache	300	*			200	*		
Cochise	6,500	5,000	3,550	8,880	6,600	5,600	4,080	11,420
Coconino	400	200	3,840	380	300	200	3,360	340
Gila	*				*			
Graham	11,300	9,000	3,840	17,280	11,500	9,500	4,180	19,840
Greenlee	750	150	2,880	300	400	300	3,360	500
Maricopa	72,000	64,000	3,500	112,100	77,000	67,000	3,550	118,990
Mohave	2,500	2,000	3,360	3,360	1,000	500	3,120	780
Navajo	400	*			500	*		
Pima	11,000	10,000	2,880	14,400	11,500	10,500	3,460	18,140
Pinal	45,000	40,000	3,360	67,200	43,000	37,000	3,700	68,380
Santa Cruz	300	200	2,880	290	600	500	3,260	820
Yavapai	500	400	2,980	600	400	200	2,830	280
Yuma	15,000	13,000	3,170	20,590	10,000	8,700	3,650	15,870
ARIZONA	166,000	144,000	3,410	245,380	163,000	140,000	3,650	255,360

ARIZONA AGRICULTURAL STATISTICS

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BARLEY: Acreage, yield and production, Arizona, by counties, 1965-72 (cont'd)

COUNTY	1971				1972			
	Planted For All Purposes	FOR GRAIN			Planted For All Purposes	FOR GRAIN		
		Harvested	Yield Per Acre	Production		Harvested	Yield Per Acre	Production
	Acres		Lbs. 1/	Tons 1/	Acres		Lbs. 1/	Tons 1/
Apache	*				*			
Cochise	7,100	7,000	3,740	13,100	7,000	6,500	3,460	11,230
Coconino	100	*			100	*		
Gila	100	*			100	*		
Graham	8,000	6,800	3,980	13,550	5,000	3,000	3,890	5,830
Greenlee	100	100	3,170	160	200	100	3,360	170
Maricopa	64,000	54,000	3,600	97,200	60,000	45,000	3,600	81,000
Mohave	200	100	2,540	130	200	200	2,540	250
Navajo	500	300	2,740	410	300	100	2,830	140
Pima	10,000	9,000	3,790	17,060	9,300	8,500	3,310	14,080
Pinal	42,000	36,000	3,360	60,480	42,000	36,000	3,260	58,760
Santa Cruz	500	500	3,170	790	600	100	2,880	140
Yavapai	400	200	3,020	300	200	*		
Yuma	6,000	5,000	3,260	8,160	12,000	9,500	2,980	14,140
ARIZONA	139,000	119,000	3,550	211,340	137,000	109,000	3,410	185,740

1/ Converted from 48-pound bushels and rounded.

*Acres planted and/or harvested too small to warrant quantitative estimate. Acres and production, if any, are included in State totals.

BARLEY: Acreage, yield, production, price, and value, Arizona, 1965-72

Year	Planted For All Purposes	FOR GRAIN				
		Harvested	Yield Per Harvested Acre	Production	Season Average Price	Value of Production
	<u>1,000 Acres</u>		<u>Lbs. 1/</u>	<u>Tons 1/</u>	<u>Dol./Ton 1/</u>	<u>1,000 Dol.</u>
1965	179	153	3,310	253,370	50.00	12,774
1966	131	110	3,220	176,880	50.00	8,918
1967	187	160	3,600	288,000	49.00	14,040
1968	200	176	3,500	308,350	46.00	14,133
1969	166	144	3,410	245,380	51.00	12,576
1970	163	140	3,650	255,360	50.00	12,874
1971	139	119	3,550	211,340	56.00	11,888
1972	137	109	3,410	185,740	55.00	10,138

1/ Converted from 48-pound bushels and rounded.

BARLEY: Monthly and season average prices received by growers, Arizona, 1965-72

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Season Average
(Dollars per ton)													
1965	54.20	54.20	54.20	54.20	50.00	50.00	50.00	52.00	54.20	54.20	54.20	54.20	50.40
1966	54.20	54.20	54.20	54.20	50.00	50.00	50.00	50.00	52.00	54.20	54.20	54.20	50.40
1967	56.20	54.20	54.20	52.00	50.00	48.00	48.00	50.00	50.00	50.00	50.00	50.00	48.80
1968	50.00	49.60	50.00	50.00	45.40	45.00	45.80	45.80	48.00	48.00	48.00	50.00	45.80
1969	52.00	52.00	52.00	54.20	52.00	50.00	50.00	50.00	52.00	52.00	53.00	52.00	51.20
1970	53.80	53.40	53.40	50.00	50.00	48.80	49.20	48.80	52.00	55.00	56.60	56.60	50.40
1971	55.80	58.40	55.80	58.00	56.20	55.80	54.20	54.20	54.20	56.20	58.40	60.40	56.20
1972	62.60	60.40	60.40	60.40	54.20	54.20	54.20	56.20	58.40	58.40	60.40	64.60	54.60

ARIZONA AGRICULTURAL STATISTICS

SORGHUM: Acreage, yield and production, Arizona, by counties, 1965-72

COUNTY	1965				1966			
	Planted For All Purposes	FOR GRAIN			Planted For All Purposes	FOR GRAIN		
		Harvested	Yield Per Acre	Production		Harvested	Yield Per Acre	Production
	Acres		Lbs. 1/	Tons 1/	Acres		Lbs. 1/	Tons 1/
Apache	200	*			200	*		
Cochise	52,500	49,200	4,870	119,840	61,400	59,500	5,100	151,610
Coconino	100	*			200	150	3,640	270
Gila	200	*			200	*		
Graham	20,300	17,800	5,040	44,860	23,700	21,000	4,930	51,740
Greenlee	1,100	850	2,580	1,090	2,300	2,050	4,140	4,250
Maricopa	54,600	48,600	3,470	84,360	57,500	53,000	3,640	96,460
Mohave	200	*			300	200	2,690	270
Navajo	400	*			350	*		
Pima	15,400	12,500	4,260	26,600	13,400	13,100	4,030	26,410
Pinal	26,500	23,700	3,750	44,460	31,200	30,000	4,140	62,160
Santa Cruz	800	*			800	*		
Yavapai	300	*			250	*		
Yuma	14,400	13,000	4,140	26,940	16,200	15,800	3,420	26,990
ARIZONA	187,000	166,000	4,200	348,600	208,000	195,000	4,310	420,420
	1967				1968			
Apache	150	*			200	*		
Cochise	65,700	64,500	5,210	167,950	62,100	61,400	5,380	165,160
Coconino	200	200	3,360	340	100	*		
Gila	500	*			*			
Graham	27,400	26,500	4,700	62,330	24,200	23,800	4,820	57,310
Greenlee	2,400	2,200	4,980	5,480	1,500	1,300	5,880	3,820
Maricopa	67,100	65,600	4,260	139,610	59,400	58,000	4,200	121,800
Mohave	1,100	500	3,080	770	500	300	3,140	470
Navajo	650	*			1,000	*		
Pima	18,400	17,600	4,930	43,370	16,000	15,700	4,090	32,090
Pinal	40,000	39,500	4,650	91,780	35,900	34,700	3,360	58,300
Santa Cruz	800	300	4,540	680	900	200	4,200	420
Yavapai	300	200	3,080	310	500	300	3,190	480
Yuma	29,300	28,800	3,140	45,160	20,700	20,000	3,750	37,520
ARIZONA	254,000	246,000	4,540	557,930	223,000	216,000	4,420	477,790
	1969				1970			
Apache	300	200	2,910	290	400	300	3,080	460
Cochise	56,200	53,000	5,600	148,400	54,700	52,400	4,820	126,180
Coconino	*				200	100	2,860	140
Gila	*				*			
Graham	20,200	19,000	3,580	34,050	19,600	18,100	4,480	40,550
Greenlee	1,400	1,100	4,540	2,500	1,400	900	3,810	1,720
Maricopa	50,500	47,500	3,300	78,470	44,300	42,500	3,140	66,640
Mohave	300	*			200	*		
Navajo	700	*			600	*		
Pima	15,400	14,800	4,030	29,840	16,200	15,000	3,580	26,880
Pinal	25,300	24,000	3,980	47,710	20,000	17,000	3,080	26,180
Santa Cruz	500	400	3,920	780	1,100	*		
Yavapai	600	300	2,910	440	200	*		
Yuma	15,500	14,400	3,420	24,600	17,100	16,300	3,700	30,120
ARIZONA	187,000	175,000	4,200	367,500	176,000	163,000	3,920	319,480

SORGHUM: Acreage, yield and production, Arizona, by counties, 1965-72 (cont'd)

COUNTY	1971				1972			
	Planted For All Purposes	FOR GRAIN			Planted For All Purposes	FOR GRAIN		
		Harvested	Yield Per Acre	Production		Harvested	Yield Per Acre	Production
	Acres		Lbs. 1/	Tons 1/	Acres		Lbs. 1/	Tons 1/
Apache	400	300	3,580	540	500	400	1,960	390
Cochise	62,500	61,700	4,820	148,580	52,800	50,500	5,150	130,090
Coconino	200	*			200	*		
Gila	*				*			
Graham	25,500	23,500	4,930	57,900	25,500	23,000	5,100	58,600
Greenlee	1,000	700	3,980	1,390	800	600	3,190	960
Maricopa	43,600	41,100	3,420	70,200	33,600	30,300	3,640	55,150
Mohave	2,000	*			1,000	*		
Navajo	2,000	200	2,740	270	2,000	200	1,620	160
Pima	13,500	13,000	3,470	22,570	9,200	8,500	3,640	15,470
Pinal	19,000	14,800	3,580	26,520	14,400	11,000	3,300	18,170
Santa Cruz	400	400	2,800	560	400	*		
Yavapai	200	*			100	*		
Yuma	18,700	18,200	2,970	27,010	12,500	11,500	3,140	18,030
ARIZONA	189,000	174,000	4,090	355,660	153,000	136,000	4,370	297,020

1/ Converted from 56-pound bushels and rounded.

*Acres planted and/or harvested too small to warrant quantitative estimate. Acres and production, if any, are included in State totals.

SORGHUM: Acreage, yield, production, price, and value, Arizona, 1965-72

CORN: Acreage, yield, production, price, and value, 1965-72						
Year	Planted For All Purposes	FOR GRAIN				
		Harvested	Yield Per Harvested Acre	Production	Season Average Price	Value of Production
	<u>1,000 Acres</u>		<u>Lbs. 1/</u>	<u>Tons 1/</u>	<u>Dol./Ton 1/</u>	<u>1,000 Dol.</u>
1965	187	166	4,200	348,600	44.00	15,314
1966	208	195	4,310	420,420	43.00	17,868
1967	254	246	4,540	557,930	42.00	23,313
1968	223	216	4,420	477,790	41.00	19,453
1969	187	175	4,200	367,500	47.00	17,325
1970	176	163	3,920	319,480	51.00	16,202
1971	189	174	4,090	355,660	47.00	16,767
1972	153	136	4,370	297,020	59.00	17,397

1/ Converted from 56-pound bushels and rounded.

SORGHUM: Monthly and season average prices received by growers, Arizona, 1965-72

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Season Average
(Dollars per ton)													
1965	46.00	46.00	46.00	47.00	48.00	48.00	47.00	47.00	45.00	44.00	43.00	43.00	44.00
1966	43.00	44.00	44.00	45.00	45.00	45.00	44.00	43.00	43.00	42.00	42.00	42.00	42.60
1967	44.00	45.00	47.00	48.00	49.00	49.00	48.00	46.00	42.00	40.60	40.60	41.40	41.80
1968	41.80	43.40	44.80	44.00	43.40	41.40	41.40	40.80	39.20	40.00	40.40	41.40	40.80
1969	43.20	45.00	45.40	45.80	45.00	46.00	48.00	47.40	47.00	46.20	47.40	47.80	47.20
1970	48.40	46.00	46.60	44.40	45.60	44.80	46.80	46.80	47.60	49.00	50.00	50.60	50.80
1971	51.00	52.80	54.00	55.00	55.00	55.00	54.00	52.00	47.00	44.00	48.00	50.00	47.20
1972	49.00	49.00	49.00	49.00	50.00	49.00	50.00	53.00	53.00	54.00	57.00	69.00	58.60

ARIZONA AGRICULTURAL STATISTICS

WHEAT: Acreage, yield and production, Arizona, by counties, 1965-72

COUNTY	1965				1966			
	Planted For All Purposes	FOR GRAIN			Planted For All Purposes	FOR GRAIN		
		Harvested	Yield Per Acre	Production		Harvested	Yield Per Acre	Production
	Acres		Lbs. 1/	Tons 1/	Acres		Lbs. 1/	Tons 1/
Apache	450	230	890	100	250	*		
Cochise	1,050	940	2,400	1,130	1,800	1,300	2,340	1,520
Coconino	200	*			350	*		
Gila	*				*			
Graham	*				50	*		
Greenlee	*				200	*		
Maricopa	10,300	9,900	2,940	14,550	9,500	9,000	2,460	11,070
Mohave	300	250	600	80	150	*		
Navajo	700	300	780	120	600	300	480	70
Pima	220	150	*		250	170	1,840	160
Pinal	8,800	8,600	2,520	10,840	7,800	7,300	2,400	8,760
Santa Cruz	*				*			
Yavapai	600	350	1,200	210	150	*		
Yuma	5,300	5,100	3,060	7,800	4,900	4,700	2,520	5,920
ARIZONA	28,000	26,000	2,700	35,100	26,000	23,000	2,400	27,600
	1967				1968			
Apache	100	*			100	*		
Cochise	17,000	14,700	2,700	19,850	13,100	12,000	3,360	20,160
Coconino	500	300	540	80	300	250	912	110
Gila	*				*			
Graham	100	100	2,760	140	150	100	3,060	150
Greenlee	200	*			100	*		
Maricopa	13,500	13,000	3,240	21,060	12,500	11,700	3,240	18,960
Mohave	100	*			*			
Navajo	400	350	600	110	1,000	500	1,020	260
Pima	400	350	2,880	500	650	620	2,760	860
Pinal	12,500	11,700	3,000	17,550	13,800	12,400	2,820	17,490
Santa Cruz	*				*			
Yavapai	500	400	510	100	600	500	900	220
Yuma	9,700	9,000	3,120	14,040	14,700	13,800	3,300	22,770
ARIZONA	55,000	50,000	2,940	73,500	57,000	52,000	3,120	81,120
	1969				1970			
Apache	200	*			300	100	*	
Cochise	12,000	11,200	3,900	21,840	22,800	21,000	4,200	44,100
Coconino	300	100	*		200	100	*	
Gila	*				*			
Graham	100	*			1,000	900	3,960	1,780
Greenlee	100	100	*		200	200	3,600	360
Maricopa	24,500	22,000	3,960	43,560	51,700	46,400	4,080	94,660
Mohave	200	100	*		500	400	3,600	720
Navajo	800	500	1,020	260	1,000	600	1,320	400
Pima	1,000	950	3,600	1,710	2,700	2,500	4,080	5,100
Pinal	13,800	12,000	3,310	19,870	37,100	32,900	4,080	67,120
Santa Cruz	400	400	3,300	660	800	700	3,600	1,260
Yavapai	600	550	960	260	500	400	1,380	270
Yuma	27,000	25,000	3,780	47,250	47,200	43,800	4,320	94,610
ARIZONA	81,000	73,000	3,720	135,780	166,000	150,000	4,140	310,500

WHEAT: Acreage, yield and production, Arizona, by counties, 1965-72 (cont'd)

COUNTY	1971				1972			
	Planted For All Purposes	FOR GRAIN			Planted For All Purposes	FOR GRAIN		
		Harvested	Yield Per Acre	Production		Harvested	Yield Per Acre	Production
	Acres		Lbs. 1/	Tons 1/	Acres		Lbs. 1/	Tons 1/
Apache	300	100	*		300	100	*	
Cochise	28,500	27,000	3,840	51,840	29,000	26,500	3,720	49,290
Coconino	200	*			200	*		
Gila	*				*			
Graham	2,000	1,500	3,660	2,750	600	500	3,960	990
Greenlee	400	300	3,420	510	200	200	4,140	410
Maricopa	56,500	52,000	4,200	109,200	69,000	58,000	4,200	121,800
Mohave	1,000	1,000	3,000	1,500	500	500	2,160	540
Navajo	400	200	*		400	400	3,000	600
Pima	6,000	6,000	4,020	12,060	7,000	6,700	3,840	12,870
Pinal	44,500	40,000	3,900	78,000	41,000	37,000	3,900	72,150
Santa Cruz	300	100	*		200	100	*	
Yavapai	500	100	*		600	*		
Yuma	48,400	44,700	4,320	96,550	40,000	40,000	4,140	82,800
ARIZONA	189,000	173,000	4,080	352,920	189,000	170,000	4,020	341,700

1/ Converted from 60-pound bushels and rounded.

*Acres planted and/or harvested too small to warrant quantitative estimate. Acres and production, if any, are included in State totals.

WHEAT: Acreage, yield, production, price, and value, Arizona 1965-72

Year	Planted For All Purposes	FOR GRAIN				
		Harvested	Yield Per Harvested Acre	Production	Season Average Price	Value of Production
	<u>1,000 Acres</u>		<u>Lbs. 1/</u>	<u>Tons 1/</u>	<u>Dol./Ton 1/</u>	<u>1,000 Dol.</u>
1965	28	26	2,700	35,100	52.00	1,825
1966	26	23	2,400	27,600	54.00	1,490
1967	55	50	2,940	73,500	51.00	3,724
1968	57	52	3,120	81,120	44.00	3,569
1969	81	73	3,720	135,780	49.00	6,698
1970	166	150	4,140	310,500	47.00	14,594
1971	189	173	4,080	352,920	57.00	20,116
1972	189	170	4,020	341,700	54.00	18,452

1/ Converted from 60-pound bushels and rounded.

WHEAT: Monthly and season average prices received by growers, Arizona, 1965-72

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Season Average
(Dollars per ton)													
1965	56.60	55.00	55.00	53.40	53.40	51.60	51.60	50.00	51.60	51.60	53.40	56.60	52.00
1966	56.60	56.60	56.60	56.60	53.40	53.40	55.00	56.60	56.60	55.00	56.60	56.60	54.00
1967	55.00	51.60	55.00	55.00	55.00	51.60	50.00	48.40	46.60	46.60	46.60	43.40	50.60
1968	46.60	46.60	46.60	45.00	45.00	43.60	43.00	43.40	45.00	46.60	46.60	46.60	44.00
1969	46.60	46.60	46.60	46.00	48.40	49.40	49.40	49.40	50.60	51.00	53.00	53.00	49.40
1970	53.00	52.60	50.60	49.40	45.60	46.00	46.40	47.40	49.60	51.60	53.40	56.60	47.00
1971	60.00	60.00	58.40	60.00	60.00	56.60	56.60	56.60	56.60	58.40	60.00	60.00	57.00
1972	60.00	58.40	60.00	58.40	53.40	53.40	53.40	55.00	56.60	56.60	63.40	70.00	54.00

ARIZONA AGRICULTURAL STATISTICS

CORN: Acreage, yield and production, Arizona, by counties, 1965-72

COUNTY	1965				1966			
	Planted For All Purposes	FOR GRAIN			Planted For All Purposes	FOR GRAIN		
		Harvested	Yield Per Acre	Production		Harvested	Yield Per Acre	Production
	Acres		Lbs. 1/	Tons 1/	Acres		Lbs. 1/	Tons 1/
Apache	6,400	5,500	770	2,130	4,900	3,700	1,220	2,250
Cochise	2,300	1,900	5,600	5,320	3,000	2,900	4,880	7,070
Coconino	2,700	2,300	560	640	2,200	1,600	910	730
Gila	*				*			
Graham	500	400	4,480	900	550	400	4,480	900
Greenlee	300	180	4,200	380	200	100	3,920	200
Maricopa	5,500	500	4,760	1,190	5,600	600	5,040	1,510
Mohave	100	*			*			
Navajo	11,000	8,400	850	3,580	10,800	8,800	1,070	4,700
Pima	700	200	3,920	390	600	200	4,200	420
Pinal	600	300	3,920	590	400	200	3,920	390
Santa Cruz	130	*			100	*		
Yavapai	2,000	300	3,360	500	2,000	500	3,920	980
Yuma	700	*	5,600	60	600	*		
ARIZONA	33,000	20,000	1,570	15,680	31,000	19,000	2,020	19,150
1967					1968			
Apache	3,500	3,500	1,020	1,790	3,000	2,700	830	1,130
Cochise	6,000	5,500	4,590	12,630	3,600	2,800	4,480	6,270
Coconino	1,700	1,600	710	570	1,600	1,500	730	550
Gila	*				200	150	1,120	80
Graham	450	300	4,200	630	200	100	2,800	140
Greenlee	300	200	2,240	220	300	150	3,920	290
Maricopa	6,000	400	4,480	900	5,800	100	4,480	220
Mohave	*				*			
Navajo	11,200	8,900	880	3,920	11,400	8,850	1,190	5,250
Pima	600	200	3,640	360	600	*		
Pinal	300	100	3,700	190	300	200	3,920	390
Santa Cruz	100	*			200	*		
Yavapai	1,600	200	3,640	360	1,600	400	3,920	780
Yuma	200	100	3,750	190	150	50	5,040	130
ARIZONA	32,000	21,000	2,070	21,760	29,000	17,000	1,790	15,230
1969					1970			
Apache	5,600	5,200	730	1,890	4,450	3,750	780	1,470
Cochise	4,000	4,000	3,080	6,160	1,200	1,000	3,190	1,600
Coconino	4,000	3,600	620	1,110	4,050	3,250	560	910
Gila	100	100	1,180	60	200	100	1,120	50
Graham	200	100	2,800	140	500	400	3,250	650
Greenlee	300	200	3,300	330	100	*		
Maricopa	6,000	*			7,200	*		
Mohave	*				*			
Navajo	7,700	5,200	780	2,040	9,500	4,600	670	1,540
Pima	700	100	3,580	180	500	*		
Pinal	900	400	3,920	780	600	100	3,920	200
Santa Cruz	200	*			*			
Yavapai	1,550	400	3,420	680	550	100	3,640	180
Yuma	700	700	4,980	1,750	2,100	1,700	4,090	3,480
ARIZONA	32,000	20,000	1,510	15,120	31,000	15,000	1,340	10,080

CORN: Acreage, yield, and production, Arizona, by counties, 1965-72 (cont'd)

COUNTY	1971				1972			
	Planted For All Purposes	FOR GRAIN			Planted For All Purposes	FOR GRAIN		
		Harvested	Yield Per Acre	Production		Harvested	Yield Per Acre	Production
	Acres		Lbs. 1/	Tons 1/	Acres		Lbs. 1/	Tons 1/
Apache	5,200	4,150	950	1,980	3,500	3,000	840	1,260
Cochise	900	800	4,260	1,700	500	200	4,540	450
Coconino	4,300	3,700	730	1,350	4,000	3,600	670	1,210
Gila	200	100	1,510	80	200	*		
Graham	1,100	600	4,480	1,340	500	100	3,360	170
Greenlee	200	100	3,640	180	150	*		
Maricopa	7,000	*			7,700	4,000	3,700	7,390
Mohave	100	*			100	*		
Navajo	5,600	4,000	1,230	2,470	6,500	2,500	1,120	1,400
Pima	300	*			250	*		
Pinal	350	100	4,030	200	200	100	4,200	210
Santa Cruz	100	*			*			
Yavapai	250	150	4,420	330	1,500	500	2,800	700
Yuma	2,400	2,200	4,140	4,560	900	900	3,860	1,740
ARIZONA	28,000	16,000	1,790	14,340	26,000	15,000	1,960	14,700

1/ Converted from 56-pound bushels and rounded.

*Acres planted and/or harvested too small to warrant quantitative estimate. Acres and production, if any, are included in State totals.

CORN: Acreage, yield, production, price, and value, Arizona, 1965-72

Year	Planted For All Purposes	FOR GRAIN				
		Harvested	Yield Per Harvested Acre	Production	Season Average Price	Value of Production
	1,000 Acres		Lbs. 1/	Tons 1/	Dol./Ton 1/	1,000 Dol.
1965	33	20	1,570	15,680	55.00	857
1966	31	19	2,020	19,150	55.00	1,081
1967	32	21	2,070	21,760	48.00	1,049
1968	29	17	1,790	15,230	49.00	805
1969	32	20	1,510	15,120	53.00	794
1970	31	15	1,340	10,080	60.00	605
1971	28	16	1,790	14,340	46.00	660
1972	26	15	1,960	14,700	57.00	840

1/ Converted from 56-pound bushels and rounded.

ARIZONA AGRICULTURAL STATISTICS

ALL HAY 1/: Acreage, yield, and production, Arizona, by counties, 1965-72

COUNTY	1965			1966		
	Harvested	Yield Per Acre	Production	Harvested	Yield Per Acre	Production
	Acres	Tons	Tons	Acres	Tons	Tons
Apache	3,800	1.96	7,450	4,000	2.26	9,050
Cochise	12,500	3.43	42,900	12,800	3.73	47,800
Coconino	3,600	2.75	9,910	3,700	3.35	12,390
Gila	750	2.93	2,200	800	3.50	2,800
Graham	5,600	5.05	28,300	6,100	4.13	25,200
Greenlee	1,800	4.17	7,500	1,900	3.11	5,900
Maricopa	102,200	5.59	571,600	105,500	4.93	519,900
Mohave	1,500	3.46	5,190	1,600	3.56	5,700
Navajo	3,400	2.71	9,200	3,400	3.65	12,400
Pima	2,300	3.26	7,500	2,700	2.67	7,220
Pinal	23,400	3.71	86,700	23,500	4.55	106,900
Santa Cruz	3,150	2.62	8,250	3,400	2.31	7,840
Yavapai	8,300	2.23	18,500	8,500	2.33	19,800
Yuma	67,700	5.39	364,800	62,100	5.54	344,100
ARIZONA	240,000	4.88	1,170,000	240,000	4.70	1,127,000
	1967			1968		
Apache	5,300	1.75	9,300	6,600	1.67	11,000
Cochise	11,800	4.47	52,800	10,000	5.49	54,900
Coconino	3,000	3.00	9,000	2,200	3.41	7,500
Gila	800	3.50	2,800	800	3.50	2,800
Graham	5,900	5.56	32,800	5,700	5.49	31,300
Greenlee	2,000	3.65	7,300	2,300	4.57	10,500
Maricopa	106,200	5.16	547,900	110,200	5.32	586,700
Mohave	2,700	3.22	8,700	3,900	3.03	11,800
Navajo	3,700	2.76	10,200	5,200	2.38	12,400
Pima	2,600	4.12	10,700	2,400	4.04	9,700
Pinal	23,500	4.87	114,500	20,600	4.75	97,900
Santa Cruz	2,500	2.48	6,200	1,900	2.63	5,000
Yavapai	7,100	3.31	23,500	6,600	3.05	20,100
Yuma	55,900	5.12	286,300	60,600	5.16	312,400
ARIZONA	233,000	4.82	1,122,000	239,000	4.91	1,174,000
	1969			1970		
Apache	6,600	1.91	12,600	7,000	1.76	12,300
Cochise	9,700	5.30	51,400	10,500	4.44	46,600
Coconino	2,100	3.86	8,100	2,000	3.35	6,700
Gila	800	3.38	2,700	900	2.89	2,600
Graham	6,200	5.89	36,500	7,100	5.51	39,100
Greenlee	2,200	5.23	11,500	2,400	5.33	12,800
Maricopa	96,900	5.10	494,500	105,200	6.02	633,700
Mohave	5,100	4.31	22,000	5,100	3.80	19,400
Navajo	5,200	3.83	19,900	5,400	3.59	19,400
Pima	2,300	4.87	11,200	2,500	5.04	12,600
Pinal	19,300	4.47	86,200	20,500	4.63	95,000
Santa Cruz	1,700	2.47	4,200	2,300	3.17	7,300
Yavapai	6,500	3.00	19,500	6,200	2.92	18,100
Yuma	59,400	5.31	315,700	65,900	5.95	392,400
ARIZONA	224,000	4.89	1,096,000	243,000	5.42	1,318,000

ALL HAY 1/: Acreage, yield, and production, Arizona, by counties, 1965-72 (cont'd)

COUNTY	1971			1972		
	Harvested	Yield Per Acre	Production	Harvested	Yield Per Acre	Production
	<u>Acres</u>	<u>Tons</u>	<u>Tons</u>	<u>Acres</u>	<u>Tons</u>	<u>Tons</u>
Apache	7,000	1.56	10,900	7,600	1.59	12,100
Cochise	11,300	4.69	52,950	11,600	4.84	56,100
Coconino	1,700	3.29	5,600	1,900	2.42	4,600
Gila	1,000	2.30	2,300	1,000	2.40	2,400
Graham	7,200	5.90	42,500	6,300	4.49	28,300
Greenlee	3,100	3.03	9,400	2,100	4.40	8,400
Maricopa	104,700	5.65	591,200	112,100	5.82	652,100
Mohave	6,400	5.41	34,650	6,500	2.08	13,500
Navajo	5,100	3.49	17,800	5,700	2.11	12,000
Pima	2,900	3.69	10,700	2,400	5.42	13,000
Pinal	19,500	4.63	90,200	20,900	4.34	90,700
Santa Cruz	1,400	1.57	2,200	2,300	2.65	6,100
Yavapai	4,600	1.65	7,600	5,200	2.46	12,800
Yuma	64,100	6.15	394,000	73,400	6.27	459,900
ARIZONA	240,000	5.30	1,272,000	259,000	5.30	1,372,000

1/ Does not include green chop or grazed.

ALL HAY 1/: Acreage, yield, production, price, and value, Arizona, 1965-72

Year	Harvested	Yield Per Harvested Acre	Production	Season Average Price	Value of Production
	<u>1,000 Acres</u>	<u>Tons</u>	<u>1,000 Tons</u>	<u>Dol./Ton</u>	<u>1,000 Dol.</u>
1965	240	4.88	1,170	24.90	29,133
1966	240	4.70	1,127	26.50	29,866
1967	233	4.82	1,122	30.50	34,221
1968	239	4.91	1,174	24.00	28,176
1969	224	4.89	1,096	28.00	30,688
1970	243	5.42	1,318	31.50	41,517
1971	240	5.30	1,272	33.00	41,976
1972	259	5.30	1,372	34.00	46,648

1/ Does not include green chop or grazed.

ARIZONA AGRICULTURAL STATISTICS

ALFALFA HAY 1/: Acreage, yield and production, Arizona, by counties, 1965-72

COUNTY	1965			1966		
	Harvested	Yield Per Acre	Production	Harvested	Yield Per Acre	Production
	Acres	Tons	Tons	Acres	Tons	Tons
Apache	2,300	2.5	5,750	2,500	2.9	7,250
Cochise	7,000	4.6	32,200	7,200	5.0	36,000
Coconino	2,200	3.6	7,910	2,300	4.3	9,890
Gila	350	4.3	1,500	400	5.0	2,000
Graham	4,700	5.6	26,300	5,200	4.5	23,400
Greenlee	1,300	5.0	6,500	1,400	3.5	4,900
Maricopa	95,000	5.8	551,000	98,100	5.1	500,000
Mohave	1,200	3.9	4,690	1,300	4.0	5,200
Navajo	3,000	2.9	8,700	3,000	3.9	11,700
Pima	900	5.1	4,600	1,300	3.4	4,420
Pinal	20,500	4.0	82,000	20,600	4.9	101,000
Santa Cruz	650	5.0	3,250	800	3.3	2,640
Yavapai	3,500	3.4	11,900	3,600	3.5	12,600
Yuma	58,400	5.8	338,700	52,300	6.1	319,000
ARIZONA	201,000	5.4	1,085,000	200,000	5.2	1,040,000
COUNTY	1967			1968		
	Harvested	Yield Per Acre	Production	Harvested	Yield Per Acre	Production
	Acres	Tons	Tons	Acres	Tons	Tons
Apache	2,500	2.5	6,300	2,300	2.6	6,000
Cochise	8,300	5.4	44,800	8,300	6.1	50,600
Coconino	1,800	3.9	7,000	1,000	5.0	5,000
Gila	400	5.0	2,000	400	5.0	2,000
Graham	5,300	5.9	31,300	5,500	5.6	30,800
Greenlee	1,500	4.3	6,400	1,800	5.2	9,400
Maricopa	97,700	5.4	527,000	100,000	5.6	560,000
Mohave	2,100	3.7	7,800	3,000	3.5	10,500
Navajo	3,000	3.1	9,300	4,200	2.7	11,300
Pima	1,800	5.0	9,000	2,000	4.5	9,000
Pinal	21,000	5.2	109,000	18,200	5.1	92,800
Santa Cruz	800	4.1	3,300	800	4.0	3,200
Yavapai	3,300	4.8	15,800	3,500	4.1	14,400
Yuma	46,500	5.6	260,000	51,000	5.6	286,000
ARIZONA	196,000	5.3	1,039,000	202,000	5.4	1,091,000
COUNTY	1969			1970		
	Harvested	Yield Per Acre	Production	Harvested	Yield Per Acre	Production
	Acres	Tons	Tons	Acres	Tons	Tons
Apache	2,500	3.0	7,500	2,600	2.7	7,000
Cochise	8,000	5.9	47,200	8,700	4.9	42,600
Coconino	900	5.8	5,200	800	4.9	3,900
Gila	400	4.8	1,900	400	4.0	1,600
Graham	6,000	6.0	36,000	6,900	5.6	38,600
Greenlee	1,700	6.0	10,200	1,900	6.1	11,600
Maricopa	87,000	5.4	469,800	94,800	6.4	606,700
Mohave	4,300	4.7	20,400	4,200	4.2	17,600
Navajo	4,200	4.3	18,100	4,400	4.0	17,600
Pima	1,900	5.4	10,300	2,100	5.6	11,700
Pinal	17,000	4.8	81,600	18,000	5.0	90,000
Santa Cruz	600	4.0	2,400	1,200	4.5	5,400
Yavapai	3,500	4.1	14,400	3,000	3.9	11,700
Yuma	50,000	5.8	290,000	56,000	6.5	364,000
ARIZONA	188,000	5.4	1,015,000	205,000	6.0	1,230,000

ALFALFA HAY 1/: Acreage, yield and production, Arizona, by counties, 1965-72 (cont'd)

COUNTY	1971			1972		
	Harvested	Yield Per Acre	Production	Harvested	Yield Per Acre	Production
	Acres	Tons	Tons	Acres	Tons	Tons
Apache	2,500	2.0	5,000	2,500	2.0	5,000
Cochise	9,500	5.1	48,450	9,500	5.4	51,300
Coconino	500	5.2	2,600	500	3.0	1,500
Gila	500	3.2	1,600	500	3.4	1,700
Graham	7,000	6.0	42,000	6,000	4.6	27,600
Greenlee	2,500	3.4	8,500	1,500	4.8	7,200
Maricopa	94,000	6.0	564,000	100,000	6.2	620,000
Mohave	5,500	5.9	32,450	5,500	2.0	11,000
Navajo	4,000	4.0	16,000	4,500	2.2	9,900
Pima	2,500	4.0	10,000	2,000	6.0	12,000
Pinal	17,000	5.0	85,000	18,000	4.7	84,600
Santa Cruz	200	3.0	600	1,000	4.0	4,000
Yavapai	1,300	2.0	2,600	1,500	3.6	5,400
Yuma	54,000	6.8	367,200	62,000	6.9	427,800
ARIZONA	201,000	5.9	1,186,000	215,000	5.9	1,269,000

1/ Does not include green chop or grazed.

ALFALFA HAY 1/: Acreage, yield, production, price, and value, Arizona, 1965-72

Year	Harvested	Yield Per Harvested Acre	Production	Season Average Price	Value of Production
	1,000 Acres	Tons	1,000 Tons	Dol./Ton	1,000 Dol.
1965	201	5.40	1,085	25.00	27,127
1966	200	5.20	1,040	26.70	27,756
1967	196	5.30	1,039	30.80	32,001
1968	202	5.40	1,091	24.20	26,392
1969	188	5.40	1,015	28.20	28,664
1970	205	6.00	1,230	31.10	38,314
1971	201	5.90	1,186	2/	
1972	215	5.90	1,269	2/	

1/ Does not include green chop or grazed.

2/ Not available.

ALFALFA HAY 1/: Monthly and season average prices received by growers, Arizona, 1965-72

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Season Average
(Dollars per ton)													
1965	25.50	25.50	26.50	26.50	27.00	25.50	22.50	22.00	22.00	22.50	24.50	26.50	25.00
1966	28.00	29.50	29.50	28.00	26.50	24.50	24.00	24.00	26.00	27.00	29.00	32.00	26.70
1967	32.50	33.00	33.00	31.50	31.00	30.50	30.50	30.00	29.00	29.50	32.00	34.50	30.80
1968	33.50	33.00	32.00	28.00	24.50	25.50	24.00	22.00	22.00	22.00	23.00	24.00	24.20
1969	25.00	26.00	26.00	27.00	27.00	26.50	26.50	26.50	27.50	28.50	29.50	31.50	28.20
1970	32.50	34.50	36.50	33.00	30.00	30.00	30.00	29.00	30.00	32.00	33.00	37.00	31.10
1971	38.00	37.00	37.00	37.00	35.00	32.00	30.50	29.50	29.50	30.50	31.50	35.00	2/
1972	35.50	36.00	37.00	34.00	33.00	33.00	33.50	34.50	35.00	35.00	36.50	37.50	2/

1/ Does not include green chop or grazed.

2/ Not available.

ARIZONA AGRICULTURAL STATISTICS

OTHER HAY 1/: Acreage, Yield, and production, Arizona, by counties, 1965-72

COUNTY	1965			1966		
	Harvested	Yield Per Acre	Production	Harvested	Yield Per Acre	Production
	Acres	Tons	Tons	Acres	Tons	Tons
Apache	1,500	1.15	1,700	1,500	1.22	1,800
Cochise	5,500	1.95	10,700	5,600	2.10	11,800
Coconino	1,400	1.45	2,000	1,400	1.80	2,500
Gila	400	1.74	700	400	2.10	800
Graham	900	2.26	2,000	900	2.00	1,800
Greenlee	500	2.00	1,000	500	2.00	1,000
Maricopa	7,200	2.86	20,600	7,400	2.57	19,900
Mohave	300	1.58	500	300	1.68	500
Navajo	400	1.17	500	400	1.63	700
Pima	1,400	2.05	2,900	1,400	2.00	2,800
Pinal	2,900	1.62	4,700	2,900	2.05	5,900
Santa Cruz	2,500	2.00	5,000	2,600	2.00	5,200
Yavapai	4,800	1.37	6,600	4,900	1.47	7,200
Yuma	9,300	2.81	26,100	9,800	2.56	25,100
ARIZONA	39,000	2.18	85,000	40,000	2.18	87,000
COUNTY	1967			1968		
	Harvested	Yield Per Acre	Production	Harvested	Yield Per Acre	Production
	Acres	Tons	Tons	Acres	Tons	Tons
Apache	2,800	1.06	3,000	4,300	1.16	5,000
Cochise	3,500	2.28	8,000	1,700	2.53	4,300
Coconino	1,200	1.65	2,000	1,200	2.08	2,500
Gila	400	2.12	800	400	2.08	800
Graham	600	2.50	1,500	200	2.32	500
Greenlee	500	1.82	900	500	2.16	1,100
Maricopa	8,500	2.46	20,900	10,200	2.62	26,700
Mohave	600	1.57	900	900	1.45	1,300
Navajo	700	1.31	900	1,000	1.12	1,100
Pima	800	2.12	1,700	400	1.87	700
Pinal	2,500	2.20	5,500	2,400	2.12	5,100
Santa Cruz	1,700	1.73	2,900	1,100	1.66	1,800
Yavapai	3,800	2.03	7,700	3,100	1.84	5,700
Yuma	9,400	2.80	26,300	9,600	2.75	26,400
ARIZONA	37,000	2.24	83,000	37,000	2.24	83,000
COUNTY	1969			1970		
	Harvested	Yield Per Acre	Production	Harvested	Yield Per Acre	Production
	Acres	Tons	Tons	Acres	Tons	Tons
Apache	4,100	1.25	5,100	4,400	1.20	5,300
Cochise	1,700	2.46	4,200	1,800	2.20	4,000
Coconino	1,200	2.42	2,900	1,200	2.30	2,800
Gila	400	2.00	800	500	2.00	1,000
Graham	200	2.50	500	200	2.50	500
Greenlee	500	2.50	1,300	500	2.36	1,200
Maricopa	9,900	2.49	24,700	10,400	2.60	27,000
Mohave	800	1.96	1,600	900	2.00	1,800
Navajo	1,000	1.79	1,800	1,000	1.75	1,800
Pima	400	2.25	900	400	2.17	900
Pinal	2,300	2.00	4,600	2,500	2.00	5,000
Santa Cruz	1,100	1.67	1,800	1,100	1.74	1,900
Yavapai	3,000	1.71	5,100	3,200	2.00	6,400
Yuma	9,400	2.73	25,700	9,900	2.87	28,400
ARIZONA	36,000	2.25	81,000	38,000	2.32	88,000

OTHER HAY 1/: Acreage, Yield, and production, Arizona, by counties, 1965-72 (cont'd)

COUNTY	1971			1972		
	Harvested	Yield Per Acre	Production	Harvested	Yield Per Acre	Production
	<u>Acres</u>	<u>Tons</u>	<u>Tons</u>	<u>Acres</u>	<u>Tons</u>	<u>Tons</u>
Apache	4,500	1.31	5,900	5,100	1.40	7,100
Cochise	1,800	2.50	4,500	2,100	2.30	4,800
Coconino	1,200	2.50	3,000	1,400	2.20	3,100
Gila	500	1.40	700	500	1.35	700
Graham	200	2.50	500	300	2.20	700
Greenlee	600	1.50	900	600	2.00	1,200
Maricopa	10,700	2.54	27,200	12,100	2.65	32,100
Mohave	900	2.44	2,200	1,000	2.50	2,500
Navajo	1,100	1.64	1,800	1,200	1.75	2,100
Pima	400	1.75	700	400	2.39	1,000
Pinal	2,500	2.08	5,200	2,900	2.10	6,100
Santa Cruz	1,200	1.33	1,600	1,300	1.59	2,100
Yavapai	3,300	1.50	5,000	3,700	2.00	7,400
Yuma	10,100	2.65	26,800	11,400	2.82	32,100
ARIZONA	39,000	2.20	86,000	44,000	2.35	103,000

1/ Does not include green chop or grazed.

OTHER HAY 1/: Acreage, yield, production, price, and value, Arizona, 1965-72

Year	Harvested	Yield Per Harvested Acre	Production	Season Average Price	Value of Production
	<u>1,000 Acres</u>	<u>Tons</u>	<u>1,000 Tons</u>	<u>Dol./Ton</u>	<u>1,000 Dol.</u>
1965	39	2.18	85	23.60	2,006
1966	40	2.18	87	24.25	2,110
1967	37	2.24	83	26.75	2,220
1968	37	2.24	83	21.49	1,784
1969	36	2.25	81	24.99	2,024
1970	38	2.32	88	28.91	2,544
1971	39	2.20	86	2/	
1972	44	2.35	103	2/	

1/ Does not include green chop or grazed.

2/ Not available.

ARIZONA AGRICULTURAL STATISTICS

SAFFLOWER: Acreage, yield, and production, Arizona, by counties, 1965-72

COUNTY	1965				1966			
	Planted	Harvested	Yield Per Acre	Production	Planted	Harvested	Yield Per Acre	Production
	<u>Acres</u>		<u>Lbs.</u>	<u>Tons 1/</u>	<u>Acres</u>		<u>Lbs.</u>	<u>Tons 1/</u>
Maricopa	11,900	11,900	2,490	14,840	34,800	34,800	2,110	36,750
Pinal	0				0			
Yuma	100	100	3,200	160	3,200	3,200	2,220	3,550
ARIZONA	12,000	12,000	2,500	15,000	38,000	38,000	2,120	40,300
	1967				1968			
Maricopa	79,500	79,500	2,480	98,400	7,000	7,000	2,530	8,860
Pinal	1,500	1,500	2,400	1,800	0			
Yuma	15,000	15,000	2,320	17,400	2,000	2,000	3,040	3,040
ARIZONA	96,000	96,000	2,450	117,600	9,000	9,000	2,650	11,900
	1969				1970			
Maricopa	16,850	16,850	2,110	17,800	8,100	8,100	2,570	10,400
Pinal	3,250	3,250	2,490	4,050	2,400	2,400	2,250	2,700
Yuma	4,900	4,900	2,310	5,650	500	500	2,800	700
ARIZONA	25,000	25,000	2,200	27,500	11,000	11,000	2,500	13,800
	1971				1972			
Maricopa	12,750	12,750	2,720	17,400	17,100	17,100	2,550	21,800
Pinal	3,750	3,750	2,800	5,200	6,100	6,100	2,160	6,600
Yuma	3,500	3,500	3,095	5,400	9,800	9,800	2,290	11,200
ARIZONA	20,000	20,000	2,800	28,000	33,000	33,000	2,400	39,600

1/ Converted from pounds and rounded.

SAFFLOWER: Acreage, yield, production, price, and value, Arizona, 1965-72

Year	Planted	Harvested	Yield Per Harvested Acre	Production	Season Average Price	Value of Production
	<u>Acres</u>		<u>Lbs.</u>	<u>Tons 1/</u>	<u>Dol./Ton</u>	<u>1,000 Dol.</u>
1965	12,000	12,000	2,500	15,000	90.00	1,350
1966	38,000	38,000	2,120	40,300	89.00	3,587
1967	96,000	96,000	2,450	117,600	91.00	10,702
1968	9,000	9,000	2,650	11,900	78.00	928
1969	25,000	25,000	2,200	27,500	78.00	2,145
1970	11,000	11,000	2,500	13,800	95.00	1,311
1971	20,000	20,000	2,800	28,000	105.00	2,940
1972	33,000	33,000	2,400	39,600	110.00	4,356

1/ Converted from pounds and rounded.

SUGARBEETS: Acreage, yield, and production, Arizona, by counties, 1967-72

COUNTY	1967				1968			
	Planted	Harvested	Yield Per Acre	Production	Planted	Harvested	Yield Per Acre	Production
	<u>Acres</u>		<u>Tons</u>	<u>Tons</u>	<u>Acres</u>		<u>Tons</u>	<u>Tons</u>
Cochise	1,730	1,530	16.0	24,500	5,200	3,670	13.5	49,700
Graham	1,020	880	14.0	12,300	1,100	880	16.5	14,530
Greenlee	190	150	9.3	1,400	*			
Maricopa	6,860	6,120	17.9	109,700	10,290	9,500	22.8	217,000
Pima	0				200	200	14.8	2,950
Pinal	3,400	2,920	13.7	40,100	2,700	2,540	20.5	51,950
Yuma	0				*			
ARIZONA	13,200	11,600	16.2	188,000	19,600	16,900	20.0	338,000
	1969				1970			
Cochise	8,880	7,280	16.4	119,300	2,130	1,660	15.0	24,840
Graham	770	760	14.3	10,830	*			
Greenlee	*				*			
Maricopa	16,620	16,050	19.5	312,750	14,070	13,690	14.8	202,400
Pima	1,910	1,430	10.5	15,020	220	220	13.7	3,010
Pinal	3,700	3,640	20.3	73,910	4,040	3,960	12.1	47,850
Yuma	1,640	1,590	15.3	24,280	100	30	16.0	480
ARIZONA	33,600	30,800	18.1	557,000	20,600	19,600	14.2	279,000
	1971				1972			
Cochise	1,020	930	22.6	21,000	2,610	2,370	23.9	56,660
Graham	0				0			
Greenlee	0				0			
Maricopa	7,690	7,180	22.8	164,000	7,370	7,020	21.8	152,830
Pima	0				0			
Pinal	2,990	2,590	16.2	42,000	1,500	1,490	19.6	29,170
Yuma	0				420	420	27.0	11,340
ARIZONA	11,700	10,700	21.2	227,000	11,900	11,300	22.1	250,000

*Acres planted and/or harvested too small to warrant quantitative estimate. Acres and production, if any, are included in State totals.

SUGARBEETS: Acreage, yield, production, price, and value, Arizona, 1967-72

Year	Planted	Harvested	Yield Per Harvested Acre	Production	Season Average Price	Value of Production
	<u>1,000 Acres</u>		<u>Tons</u>	<u>Tons</u>	<u>Dol./Ton</u>	<u>1,000 Dol.</u>
1967	13	12	16.2	188,000	11.40	2,143
1968	20	17	20.0	338,000	12.20	4,124
1969	34	31	18.1	557,000	10.00	5,570
1970	21	20	14.2	279,000	12.60	3,515
1971	12	11	21.2	227,000	14.60	3,314
1972	12	11	22.1	250,000	1/	

1/ Not available

Vegetables & Melons

James F. Riggs, Agricultural Statistician

The major vegetable crops in Arizona are broccoli, cabbage, cauliflower, carrots, lettuce, dry onions, cantaloups and melons. Statistical tables of acreage, yield, production, season average price and total value of production were prepared and are found in this publication.

Arizona again ranked fourth in the nation in harvested acreage, production and value of sales, with California being number one and Florida and Texas second and third, respectively. Maricopa, Yuma, Pinal, Pima and Cochise Counties are the principal producing counties in Arizona accounting for \$84,266,000 in vegetable sales for 1972. This is down over 4 million dollars from 1971 but is more than 20 million dollars above the 1970 level. Substantial increases in carrots, winter lettuce and dry onions were more than offset by decreases in early spring and late fall lettuce and spring, early summer and late fall cantaloups. Lettuce, Arizona's most important vegetable crop, accounted for more than 65 percent of the total value of vegetables and melons for 1972. Cantaloups accounted for nearly 15 percent of the total with the other vegetables and melons making up the other 20 percent.

The 1972 weather ran the extremes, especially during the winter and spring. Sub-freezing temperatures were periodically experienced in December, January and into February. Record highs were felt in March, all of which limited vegetable quality, especially in lettuce. Substantial and frequent rains after the first part of October slowed and sometimes halted planting and harvesting of late summer and early fall vegetables. Honeydew melons, for example, which are grown mostly in the Parker-Poston area of northern Yuma County, were virtually lost due to extremely wet fields.



BROCCOLI, WINTER: Acreage, yield, and production, Arizona, by counties, 1965-72

COUNTY	1964-65			1965-66		
	Harvested	Yield Per Acre	Production	Harvested	Yield Per Acre	Production
	<u>Acres</u>	<u>Cwt.</u>	<u>1,000 Cwt.</u>	<u>Acres</u>	<u>Cwt.</u>	<u>1,000 Cwt.</u>
Maricopa	320	75	24	380	80	30
Yuma	0			0		
ARIZONA	320	75	24	380	80	30
	1966-67			1967-68		
Maricopa	460	65	30	650	60	39
Yuma	0			0		
ARIZONA	460	65	30	650	60	39
	1968-69			1969-70		
Maricopa	650	65	42	800	65	52
Yuma	0			0		
ARIZONA	650	65	42	800	65	52
	1970-71			1971-72		
Maricopa	1,000	60	60	700	60	42
Yuma	0			500	60	30
ARIZONA	1,000	60	60	1,200	60	72

BROCCOLI, WINTER: Acreage, yield, production, price, and value, Arizona, 1965-72

Year	Planted	Harvested	Yield Per Harvested Acre	Production	Season Average Price	Value of Production
	<u>Acres</u>		<u>Cwt.</u>	<u>1,000 Cwt.</u>	<u>Dol./Cwt.</u>	<u>1,000 Dol.</u>
1964-65	320	320	75	24	12.80	307
1965-66	380	380	80	30	14.50	435
1966-67	460	460	65	30	11.70	351
1967-68	650	650	60	39	12.00	468
1968-69	650	650	65	42	13.00	546
1969-70	800	800	65	52	15.90	827
1970-71	1,000	1,000	60	60	15.50	930
1971-72	1,200	1,200	60	72	16.20	1,166

ARIZONA AGRICULTURAL STATISTICS

CABBAGE, WINTER: Acreage, yield, and production, Arizona, by counties, 1965-72

COUNTY	1964-65			1965-66		
	Harvested	Yield Per Acre	Production	Harvested	Yield Per Acre	Production
	<u>Acres</u>	<u>Cwt.</u>	<u>1,000 Cwt.</u>	<u>Acres</u>	<u>Cwt.</u>	<u>1,000 Cwt.</u>
Cochise	0			0		
Maricopa	1,000	150	150	1,280	158	202
Pima	0			0		
Pinal	0			50	165	8
Yuma	200	90	18	170	176	30
ARIZONA	1,200	140	168	1,500	160	240
	1966-67			1967-68		
Cochise	20	100	2	0		
Maricopa	1,350	161	218	1,440	118	170
Pima	70	285	20	150	235	35
Pinal	0			0		
Yuma	160	200	32	310	230	71
ARIZONA	1,600	170	272	1,900	145	276
	1968-69			1969-70		
Cochise	0			10	100	1
Maricopa	1,350	100	135	855	211	180
Pima	0			0		
Pinal	0			0		
Yuma	150	200	30	135	215	29
ARIZONA	1,500	110	165	1,000	210	210
	1970-71			1971-72		
Cochise	0			0		
Maricopa	1,200	124	149	1,100	125	138
Pima	0			0		
Pinal	0			0		
Yuma	200	130	26	100	180	18
ARIZONA	1,400	125	175	1,200	130	156

CABBAGE, WINTER: Acreage, yield, production, price, and value, Arizona, 1965-72

Year	Planted	Harvested	Yield Per Harvested Acre	Production	Season Average Price	Value of Production
	<u>Acres</u>		<u>Cwt.</u>	<u>1,000 Cwt.</u>	<u>Dol./Cwt.</u>	<u>1,000 Dol.</u>
1964-65	1,300	1,200	140	<u>1/</u> 168	4.15	697
1965-66	1,600	1,500	160	240	3.95	948
1966-67	1,700	1,600	170	272	4.30	1,170
1967-68	2,000	1,900	145	276	3.75	1,035
1968-69	1,700	1,500	110	165	4.11	678
1969-70	1,000	1,000	210	210	5.61	1,178
1970-71	1,400	1,400	125	175	4.02	704
1971-72	1,200	1,200	130	156	4.63	722

1/ Excludes 48,000 cwt. not marketed because of economic conditions.

CANTALOUPS, SPRING: Acreage, yield, and production, Arizona, by counties, 1965-72

COUNTY	1965			1966		
	Harvested	Yield Per Acre	Production	Harvested	Yield Per Acre	Production
	<u>Acres</u>	<u>Cwt.</u>	<u>1,000 Cwt.</u>	<u>Acres</u>	<u>Cwt.</u>	<u>1,000 Cwt.</u>
Yuma (ARIZONA)	16,100	105	1,691	15,000	120	1,800
	1967			1968		
Yuma (ARIZONA)	10,900	120	1,308	11,600	120	1,392
	1969			1970		
Yuma (ARIZONA)	12,800	130	1,664	8,800	145	1,276
	1971			1972		
Yuma (ARIZONA)	8,900	175	1,558	9,800	130	1,274

CANTALOUPS, SPRING: Acreage, yield, production, price, and value, Arizona, 1965-72

Year	Planted	Harvested	Yield Per Harvested Acre	Production	Season Average Price	Value of Production
	<u>Acres</u>		<u>Cwt.</u>	<u>1,000 Cwt.</u>	<u>Dol./Cwt.</u>	<u>1,000 Dol.</u>
1965	16,100	16,100	105	^{1/} 1,691	7.85	13,274
1966	15,000	15,000	120	1,800	6.40	11,520
1967	10,900	10,900	120	1,308	9.70	12,688
1968	11,600	11,600	120	1,392	8.10	11,275
1969	12,800	12,800	130	1,664	6.26	10,417
1970	8,800	8,800	145	1,276	9.11	11,624
1971	8,900	8,900	175	1,558	8.83	13,757
1972	9,800	9,800	130	1,274	8.85	11,275

^{1/} Excludes 240,000 cwt. not marketed because of economic conditions.

ARIZONA AGRICULTURAL STATISTICS

CANTALOUPS, EARLY SUMMER: Acreage, yield, and production, Arizona, by counties, 1965-71 ^{1/}

COUNTY	1965			1966		
	Harvested	Yield Per Acre	Production	Harvested	Yield Per Acre	Production
	<u>Acres</u>	<u>Cwt.</u>	<u>1,000 Cwt.</u>	<u>Acres</u>	<u>Cwt.</u>	<u>1,000 Cwt.</u>
Maricopa	600	110	66	650	145	94
Pinal	0			0		
ARIZONA	600	110	66	650	145	94
	1967			1968		
Maricopa	1,090	74	81	900	128	115
Pinal	10	130	1	100	50	5
ARIZONA	1,100	75	82	1,000	120	120
	1969			1970		
Maricopa	1,390	120	167	645	122	79
Pinal	710	90	64	55	36	2
ARIZONA	2,100	110	231	700	115	81
	1971			1972 ^{1/}		
Maricopa	930	114	106			
Pinal	670	104	70			
ARIZONA	1,600	110	176			

^{1/} 1972 estimates not shown as final data not available.

CANTALOUPS, EARLY SUMMER: Acreage, yield, production, price, and value, Arizona, 1965-72

Year	Planted	Harvested	Yield Per Harvested Acre	Production	Season Average Price	Value of Production
	<u>Acres</u>		<u>Cwt.</u>	<u>1,000 Cwt.</u>	<u>Dol./Cwt.</u>	<u>1,000 Dol.</u>
1965	600	600	110	66	7.20	475
1966	650	650	145	94	6.70	630
1967	1,100	1,100	75	82	8.70	713
1968	1,000	1,000	120	120	7.10	852
1969	2,300	2,100	110	231	5.80	1,340
1970	700	700	115	81	7.83	634
1971	1,600	1,600	110	176	8.42	1,482
1972	750	750	115	86	9.04	777

CANTALOUPS, EARLY FALL: Acreage, yield, and production, Arizona, by counties, 1965-71 ^{1/}

COUNTY	1965			1966		
	Harvested	Yield Per Acre	Production	Harvested	Yield Per Acre	Production
	<u>Acres</u>	<u>Cwt.</u>	<u>1,000 Cwt.</u>	<u>Acres</u>	<u>Cwt.</u>	<u>1,000 Cwt.</u>
Maricopa	150	36	5	290	162	47
Pinal	0			0		
Yuma	600	105	63	60	33	2
ARIZONA	750	90	68	350	140	49
	1967			1968		
Maricopa	440	120	53	370	100	37
Pinal	10	125	1	30	100	3
Yuma	0			0		
ARIZONA	450	120	54	400	100	40
	1969			1970		
Maricopa	60	100	6	410	112	46
Pinal	50	100	5	0		
Yuma	890	55	49	500	125	63
ARIZONA	1,000	60	60	910	120	109
	1971			1972 ^{1/}		
Maricopa	215	93	20			
Pinal	20	80	4			
Yuma	965	100	96			
ARIZONA	1,200	100	120			

^{1/} 1972 estimates not shown as final data not available.

CANTALOUPS, EARLY FALL: Acreage, yield, production, price, and value, Arizona, 1965-72

Year	Planted	Harvested	Yield Per Harvested Acre	Production	Season Average Price	Value of Production
	<u>Acres</u>		<u>Cwt.</u>	<u>1,000 Cwt.</u>	<u>Dol./Cwt.</u>	<u>1,000 Dol.</u>
1965	750	750	90	68	4.50	306
1966	350	350	140	49	7.20	353
1967	450	450	120	54	6.40	346
1968	500	400	100	40	7.20	288
1969	1,000	1,000	60	60	6.00	360
1970	910	910	120	109	7.28	794
1971	1,200	1,200	100	120	5.50	660
1972	600	600	60	36	7.20	259

ARIZONA AGRICULTURAL STATISTICS

CARROTS, SPRING: Acreage, yield, and production, Arizona, by counties, 1965-72

COUNTY	1964-65			1965-66		
	Harvested	Yield Per Acre	Production	Harvested	Yield Per Acre	Production
	<u>Acres</u>	<u>Cwt.</u>	<u>1,000 Cwt.</u>	<u>Acres</u>	<u>Cwt.</u>	<u>1,000 Cwt.</u>
Cochise	0			0		
Maricopa	2,110	183	386	2,850	188	535
Pinal	0			0		
Yavapai	100	240	24	0		
Yuma	90	175	16	150	430	65
ARIZONA	2,300	185	426	3,000	200	600
	1966-67			1967-68		
Cochise	0			0		
Maricopa	3,250	159	508	2,860	170	485
Pinal	0			0		
Yavapai	100	50	5	0		
Yuma	450	380	171	840	215	181
ARIZONA	3,800	180	684	3,700	180	666
	1968-69			1969-70		
Cochise	0			200	60	12
Maricopa	2,190	165	362	2,035	160	325
Pinal	125	208	26	35	143	5
Yavapai	0			0		
Yuma	385	255	98	430	335	144
ARIZONA	2,700	180	486	2,700	180	486
	1970-71			1971-72		
Cochise	0			0		
Maricopa	1,900	130	247	2,800	132	370
Pinal	330	194	64	100	200	20
Yavapai	0			0		
Yuma	370	495	183	900	285	256
ARIZONA	2,600	190	494	3,800	170	646

CARROTS, SPRING: Acreage, yield, production, price, and value, Arizona, 1965-72

Year	Planted	Harvested	Yield Per Harvested Acre	Production	Season Average Price	Value of Production
	<u>Acres</u>		<u>Cwt.</u>	<u>1,000 Cwt.</u>	<u>Dol./Cwt.</u>	<u>1,000 Dol.</u>
1964-65	2,700	2,300	185	426	4.90	2,087
1965-66	3,000	3,000	200	600	6.10	3,660
1966-67	3,800	3,800	180	684	3.75	2,565
1967-68	3,700	3,700	180	660	6.47	4,309
1968-69	3,000	2,700	180	486	4.72	2,294
1969-70	2,700	2,700	180	486	3.92	1,905
1970-71	2,600	2,600	190	494	8.23	4,066
1971-72	3,800	3,800	170	646	7.79	5,032

CAULIFLOWER, WINTER: Acreage, yield, and production, Arizona, by counties, 1965-72

COUNTY	1964-65			1965-66		
	Harvested	Yield Per Acre	Production	Harvested	Yield Per Acre	Production
	<u>Acres</u>	<u>Cwt.</u>	<u>1,000 Cwt.</u>	<u>Acres</u>	<u>Cwt.</u>	<u>1,000 Cwt.</u>
Maricopa	600	75	45	700	65	46
Yuma	0			0		
ARIZONA	600	75	45	700	65	46
	1966-67			1967-68		
Maricopa	610	57	35	590	47	28
Yuma	40	130	5	60	140	8
ARIZONA	650	62	40	650	55	36
	1968-69			1969-70		
Maricopa	800	45	36	615	46	28
Yuma	100	140	14	185	173	32
ARIZONA	900	55	50	800	75	60
	1970-71			1971-72		
Maricopa	670	48	32	850	41	35
Yuma	140	150	21	250	105	26
ARIZONA	810	65	53	1,100	55	61

CAULIFLOWER, WINTER: Acreage, yield, production, price, and value, Arizona, 1965-72

Year	Planted	Harvested	Yield Per Harvested Acre	Production	Season Average Price	Value of Production
	<u>Acres</u>		<u>Cwt.</u>	<u>1,000 Cwt.</u>	<u>Dol./Cwt.</u>	<u>1,000 Dol.</u>
1964-65	600	600	75	45	12.10	544
1965-66	700	700	65	46	13.60	626
1966-67	650	650	62	40	12.80	512
1967-68	650	650	55	36	13.90	500
1968-69	900	900	55	50	14.10	705
1969-70	800	800	75	60	15.60	936
1970-71	810	810	65	53	18.00	954
1971-72	1,100	1,100	55	61	17.90	1,092

ARIZONA AGRICULTURAL STATISTICS

HONEYDEWS, EARLY SUMMER: Acreage, yield, and production, Arizona, by counties, 1965-71 ^{1/}

COUNTY	1965			1966		
	Harvested	Yield Per Acre	Production	Harvested	Yield Per Acre	Production
	<u>Acres</u>	<u>Cwt.</u>	<u>1,000 Cwt.</u>	<u>Acres</u>	<u>Cwt.</u>	<u>1,000 Cwt.</u>
Maricopa	580	102	59	500	90	45
Pinal	0			0		
Yuma	120	175	21	600	192	115
ARIZONA	700	115	80	1,100	145	160
	1967			1968		
Maricopa	840	79	66	110	45	5
Pinal	0			120	40	5
Yuma	460	110	51	520	133	69
ARIZONA	1,300	90	117	750	105	79
	1969			1970		
Maricopa	85	90	8	70	43	3
Pinal	0			0		
Yuma	1,115	176	196	1,030	174	179
ARIZONA	1,200	170	204	1,100	165	182
	1971			1972 ^{1/}		
Maricopa	120	100	12			
Pinal	180	39	7			
Yuma	900	192	173			
ARIZONA	1,200	160	192			

^{1/} 1972 estimates not shown as final data not available.

HONEYDEWS, EARLY SUMMER: Acreage, yield, production, price, and value, Arizona, 1965-72

Year	Planted	Harvested	Yield Per Harvested Acre	Production	Season Average Price	Value of Production
	<u>Acres</u>		<u>Cwt.</u>	<u>1,000 Cwt.</u>	<u>Dol./Cwt.</u>	<u>1,000 Dol.</u>
1965	700	700	115	80	6.10	488
1966	1,100	1,100	145	160	7.00	1,120
1967	1,500	1,300	90	117	8.40	983
1968	750	750	105	79	8.00	632
1969	1,200	1,200	170	204	4.53	924
1970	1,100	1,100	165	182	8.26	1,503
1971	1,200	1,200	160	192	8.39	1,611
1972	1,200	1,200	180	216	7.50	1,620

LETTUCE, WINTER: Acreage, yield, and production, Arizona, by counties, 1965-72

COUNTY	1964-65			1965-66		
	Harvested	Yield Per Acre	Production	Harvested	Yield Per Acre	Production
	<u>Acres</u>	<u>Cwt.</u>	<u>1,000 Cwt.</u>	<u>Acres</u>	<u>Cwt.</u>	<u>1,000 Cwt.</u>
Yuma (ARIZONA)	19,500	165	3,218	17,900	165	2,954
	1966-67			1967-68		
Yuma (ARIZONA)	16,000	185	2,960	14,000	190	2,660
	1968-69			1969-70		
Yuma (ARIZONA)	16,100	190	3,059	17,400	170	2,958
	1970-71			1971-72		
Yuma (ARIZONA)	18,400	195	3,588	18,300	190	3,477

LETTUCE, WINTER: Acreage, yield, production, price, and value, Arizona, 1965-72

Year	Planted	Harvested	Yield Per Harvested Acre	Production	Season Average Price	Value of Production
	<u>Acres</u>		<u>Cwt.</u>	<u>1,000 Cwt.</u>	<u>Dol./Cwt.</u>	<u>1,000 Dol.</u>
1964-65	19,600	19,500	165	3,218	3.75	12,068
1965-66	18,700	17,900	165	2,954	5.90	17,429
1966-67	16,500	16,000	185	2,960	3.76	11,130
1967-68	14,100	14,000	190	2,660	5.40	14,364
1968-69	17,100	16,100	190	3,059	6.84	20,924
1969-70	17,500	17,400	170	2,958	4.96	14,672
1970-71	18,500	18,400	195	3,588	5.55	19,913
1971-72	18,300	18,300	190	3,477	7.77	27,016

ARIZONA AGRICULTURAL STATISTICS

LETTUCE, EARLY SPRING: Acreage, yield, and production, Arizona, by counties, 1965-72

COUNTY	1965			1966		
	Harvested	Yield Per Acre	Production	Harvested	Yield Per Acre	Production
	<u>Acres</u>	<u>Cwt.</u>	<u>1,000 Cwt.</u>	<u>Acres</u>	<u>Cwt.</u>	<u>1,000 Cwt.</u>
Cochise	1,900	240	456	2,350	139	327
Maricopa	13,260	201	2,668	14,570	140	2,033
Pima	800	240	192	1,460	145	212
Pinal	1,200	245	294	2,200	140	308
Yuma	140	165	23	320	143	46
ARIZONA	17,300	210	3,633	20,900	140	2,926
	1967			1968		
Cochise	760	285	217	1,360	125	170
Maricopa	11,990	190	2,279	10,270	175	1,802
Pima	710	210	149	1,000	180	180
Pinal	3,380	215	727	4,720	185	873
Yuma	260	185	48	450	200	90
ARIZONA	17,100	200	3,420	17,800	175	3,115
	1969			1970		
Cochise	2,810	35	98	1,490	135	201
Maricopa	9,070	215	1,950	8,150	165	1,341
Pima	1,210	185	224	1,600	160	256
Pinal	6,060	190	1,150	7,830	164	1,285
Yuma	850	209	178	1,430	210	300
ARIZONA	20,000	180	3,600	20,500	165	3,383
	1971			1972		
Cochise	535	195	104	600	200	120
Maricopa	5,800	208	1,206	6,700	170	1,140
Pima	1,320	180	238	1,900	150	285
Pinal	6,455	184	1,188	4,800	157	755
Yuma	1,590	205	326	1,500	164	180
ARIZONA	15,700	195	3,062	15,500	160	2,480

LETTUCE, EARLY SPRING: Acreage, yield, production, price, and value, Arizona 1965-72

Year	Planted	Harvested	Yield Per Harvested Acre	Production	Season Average Price	Value of Production
	<u>Acres</u>		<u>Cwt.</u>	<u>1,000 Cwt.</u>	<u>Dol./Cwt.</u>	<u>1,000 Dol.</u>
1965	17,300	17,300	210	3,633	7.40	26,884
1966	20,900	20,900	140	<u>1/</u> 2,926	4.76	13,928
1967	17,100	17,100	200	3,420	7.60	25,992
1968	17,800	17,800	175	3,115	4.95	15,419
1969	21,000	20,000	180	3,600	6.78	24,408
1970	20,600	20,500	165	3,383	4.06	13,735
1971	15,700	15,700	195	3,062	5.30	16,229
1972	15,500	15,500	160	2,480	5.52	13,690

1/ Excludes 523,000 cwt. not marketed because of economic conditions.

LETTUCE, LATE FALL: Acreage, yield, and production, Arizona, by counties, 1965-71 ^{1/}

COUNTY	1965			1966		
	Harvested	Yield Per Acre	Production	Harvested	Yield Per Acre	Production
	Acres	Cwt.	1,000 Cwt.	Acres	Cwt.	1,000 Cwt.
Cochise	1,910	195	372	1,330	180	240
Maricopa	14,980	162	2,433	12,300	168	2,061
Pima	880	200	176	460	174	80
Pinal	1,330	200	266	2,410	176	424
ARIZONA	19,100	170	3,247	16,500	170	2,805
	1967			1968		
Cochise	920	150	138	1,280	235	301
Maricopa	9,850	168	1,658	8,190	175	1,435
Pima	540	155	84	660	136	90
Pinal	2,790	160	446	3,470	140	486
ARIZONA	14,100	165	2,326	13,600	170	2,312
	1969			1970		
Cochise	1,280	199	255	1,190	142	169
Maricopa	6,900	186	1,283	6,075	155	942
Pima	790	190	150	1,145	165	189
Pinal	4,130	194	801	4,590	170	780
ARIZONA	13,100	190	2,489	13,000	160	2,080
	1971			1972 ^{1/}		
Cochise	750	207	155			
Maricopa	5,550	215	1,193			
Pima	1,600	175	280			
Pinal	2,400	180	432			
ARIZONA	10,300	200	2,060			

^{1/} 1972 estimates not shown as final data not available.

LETTUCE, LATE FALL: Acreage, yield, production, price, and value, Arizona, 1965-72

Year	Planted	Harvested	Yield Per Harvested Acre	Production	Season Average Price	Value of Production
	Acres		Cwt.	1,000 Cwt.	Dol./Cwt.	1,000 Dol.
1965	19,100	19,100	170	3,247	4.80	15,586
1966	16,500	16,500	170	2,805	4.55	12,763
1967	14,100	14,100	165	2,326	5.50	12,793
1968	13,600	13,600	170	2,312	5.90	13,641
1969	13,400	13,100	190	2,489	9.15	22,774
1970	13,000	13,000	160	2,080	4.92	10,234
1971	10,300	10,300	200	2,060	11.60	23,896
1972	11,400	11,400	170	1,938	8.14	15,775

ARIZONA AGRICULTURAL STATISTICS

DRY ONIONS: Acreage, yield, and production, Arizona, by counties, 1965-72

COUNTY	1965			1966		
	Harvested	Yield Per Acre	Production	Harvested	Yield Per Acre	Production
	<u>Acres</u>	<u>Cwt.</u>	<u>1,000 Cwt.</u>	<u>Acres</u>	<u>Cwt.</u>	<u>1,000 Cwt.</u>
Maricopa	1,460	477	696	1,685	380	640
Pinal	0			15	380	6
Yuma	40	400	16	200	240	48
ARIZONA	1,500	475	712	1,900	365	694
	1967			1968		
Maricopa	2,290	372	852	1,860	311	578
Pinal	510	360	184	550	345	190
Yuma	0			690	325	224
ARIZONA	2,800	370	1,036	3,100	320	992
	1969			1970		
Maricopa	1,725	370	639	1,310	415	544
Pinal	275	404	111	300	277	83
Yuma	0			790	300	237
ARIZONA	2,000	375	750	2,400	360	864
	1971			1972		
Maricopa	1,040	411	427	1,130	488	551
Pinal	270	330	89	0		
Yuma	190	285	54	370	255	94
ARIZONA	1,500	380	570	1,500	430	645

DRY ONIONS: Acreage, yield, production, price, and value, Arizona 1965-72

Year	Planted	Harvested	Yield Per Harvested Acre	Production	Season Average Price	Value of Production
	<u>Acres</u>		<u>Cwt.</u>	<u>1,000 Cwt.</u>	<u>Dol./Cwt.</u>	<u>1,000 Dol.</u>
1965	1,500	1,500	475	712	5.50	3,916
1966	1,900	1,900	365	694	4.19	2,907
1967	2,800	2,800	370	1,036	3.04	3,153
1968	3,100	3,100	320	992	3.36	3,338
1969	2,200	2,000	375	750	3.16	2,372
1970	2,400	2,400	360	864	4.30	3,712
1971	1,500	1,500	380	570	3.27	1,864
1972	1,500	1,500	430	645	4.88	3,147

WATERMELONS, EARLY SUMMER: Acreage, yield, and production, Arizona, by counties, 1965-72

COUNTY	1965			1966		
	Harvested	Yield Per Acre	Production	Harvested	Yield Per Acre	Production
	<u>Acres</u>	<u>Cwt.</u>	<u>1,000 Cwt.</u>	<u>Acres</u>	<u>Cwt.</u>	<u>1,000 Cwt.</u>
Maricopa	2,700	127	342	2,100	175	368
Pinal	600	100	60	800	100	80
Yuma	1,200	190	228	700	260	182
ARIZONA	4,500	140	630	3,600	175	630
	1967			1968		
Maricopa	1,850	159	294	2,000	167	333
Pinal	700	150	105	950	155	147
Yuma	850	230	196	1,050	190	200
ARIZONA	3,400	175	595	4,000	170	680
	1969			1970		
Maricopa	2,100	150	315	2,000	165	330
Pinal	1,400	121	170	1,200	150	180
Yuma	1,600	175	280	1,100	162	178
ARIZONA	5,100	150	765	4,300	160	688
	1971			1972		
Maricopa	1,800	182	328	2,950	211	623
Pinal	1,000	166	166	250	205	51
Yuma	1,100	172	189	1,300	157	204
ARIZONA	3,900	175	683	4,500	195	878

WATERMELONS, EARLY SUMMER: Acreage, yield, production, price, and value, Arizona, 1965-72

Year	Planted	Harvested	Yield Per Harvested Acre	Production	Season Average Price	Value of Production
	<u>Acres</u>		<u>Cwt.</u>	<u>1,000 Cwt.</u>	<u>Dol./Cwt.</u>	<u>1,000 Dol.</u>
1965	4,500	4,500	140	630	1.90	1,197
1966	3,600	3,600	175	630	2.45	1,544
1967	3,400	3,400	175	595	3.35	1,993
1968	4,000	4,000	170	680	3.05	2,074
1969	5,100	5,100	150	765	1.82	1,392
1970	4,300	4,300	160	688	3.25	2,236
1971	3,900	3,900	175	683	3.63	2,479
1972	4,500	4,500	195	878	3.07	2,695

ARIZONA AGRICULTURAL STATISTICS

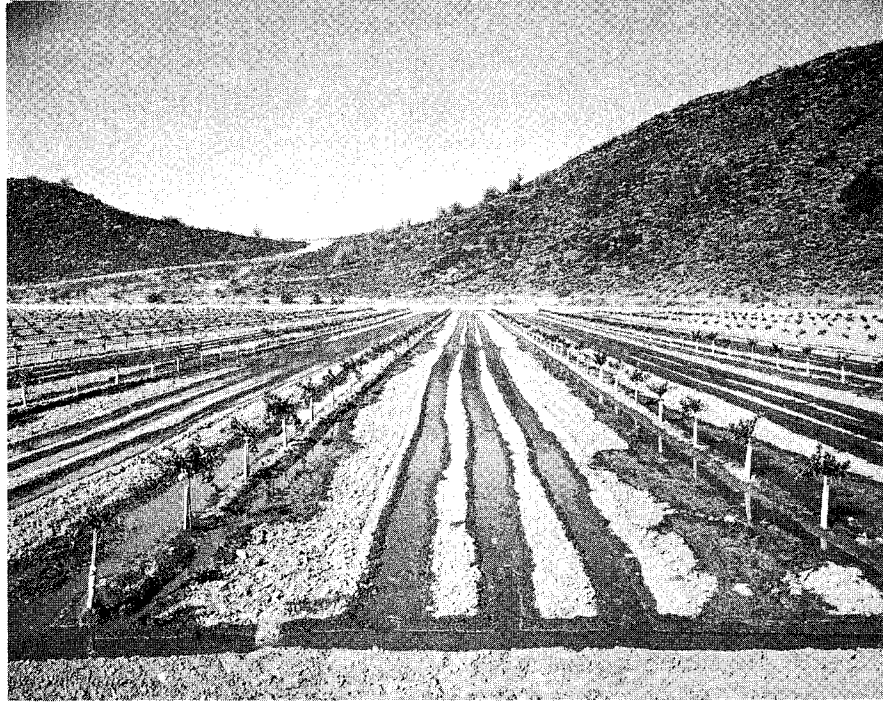
POTATOES, LATE SPRING: Acreage, yield, and production, Arizona, by counties, 1965-72

COUNTY	1965			1966		
	Harvested	Yield Per Acre	Production	Harvested	Yield Per Acre	Production
	<u>Acres</u>	<u>Cwt.</u>	<u>1,000 Cwt.</u>	<u>Acres</u>	<u>Cwt.</u>	<u>1,000 Cwt.</u>
Cochise	50	120	6	0		
Maricopa	10,750	211	2,269	11,800	240	2,829
Pinal	0			0		
Yuma	200	175	35	700	65	46
ARIZONA	11,000	210	2,310	12,500	230	2,875
	1967			1968		
Cochise	0			0		
Maricopa	10,420	251	2,611	9,920	233	2,309
Pinal	440	250	110	0		
Yuma	40	100	4	180	80	14
ARIZONA	10,900	250	2,725	10,100	230	2,323
	1969			1970		
Cochise	110	191	21	145	200	29
Maricopa	12,690	230	2,923	11,080	241	2,674
Pinal	0			0		
Yuma	0			75	120	9
ARIZONA	12,800	230	2,944	11,300	240	2,712
	1971			1972		
Cochise	0			0		
Maricopa	9,990	281	2,808	8,000	300	2,400
Pinal	0			0		
Yuma	110	185	20	0		
ARIZONA	10,100	280	2,828	8,000	300	2,400

POTATOES, LATE SPRING: Acreage, yield, production, price, and value, Arizona, 1965-72

Year	Planted	Harvested	Yield Per Harvested Acre	Production	Season Average Price	Value of Production
	<u>Acres</u>		<u>Cwt.</u>	<u>1,000 Cwt.</u>	<u>Dol./Cwt.</u>	<u>1,000 Dol.</u>
1965	11,000	11,000	210	2,310	4.18	9,656
1966	13,100	12,500	230	<u>1/</u> 2,875	2.31	5,775
1967	10,900	10,900	250	2,725	2.53	6,894
1968	10,100	10,100	230	2,323	3.15	7,317
1969	12,800	12,800	230	2,944	2.90	8,538
1970	11,300	11,300	240	2,712	3.13	8,489
1971	10,100	10,100	280	2,828	2.74	7,749
1972	8,000	8,000	300	2,400	2.85	6,840

1/ Includes 375,000 cwt. not marketed and excluded in computing value.



Fruit

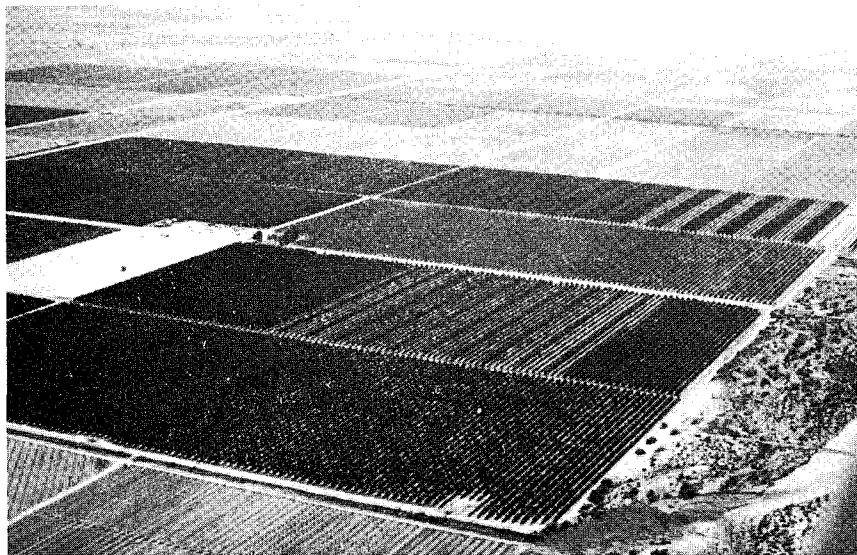
James F. Riggs, Agricultural Statistician

The 1972-73 citrus production estimates are based on data and conditions as of March 1, 1973. Production of all oranges in Arizona for the 1972-73 crop is estimated at 10,200,000 cartons, up 4 percent or about 400,000 cartons above the 1971-72 crop. This is just slightly below the all-time record high produced during the 1968-69 crop year. Increases are due to increased acreage and yields. Valencia oranges make up the largest part of this year's crop, about 78 percent or 8,000,000 cartons. Navels and sweet oranges account for about 2,200,000 cartons. Production of tangerine types is estimated at 1,400,000 cartons, slightly above the 1,140,000 cartons produced last year. This category includes tangerines, tangelos and mandarins.

Lemons again steal the limelight so far as production records are concerned. Lemon production for the 1972-73 crop is estimated at 9,800,000 cartons, nearly 60 percent above last year and more than 40 percent above the record pick of 1968-69. This sharp increase is due mainly to a very heavy fruit set and high yield along with increased acreage coming into commercial production. Fruit quality was generally very good.

Grapefruit production is estimated at 4,800,000 cartons for 1972-73. This is approximately 280,000 cartons below the 1971-72 crop and about 2,680,000 cartons below the all-time high produced during the 1967-68 season. It is expected the 1972-73 crop will be the lightest since 1966. Small fruit sizes and a lighter set of fruit are the prime reasons for this small crop.

Weather conditions varied widely from well below freezing during January 1972 to extremely warm temperatures during April and May 1972. Fruit harvest was delayed many times from August 1972 through the winter and early spring of 1973 due to unseasonably heavy rainfall. There was some freeze damage in unprotected groves in January and February of 1973. However, this was generally held to a minimum resulting in fruit going for juice rather than fresh market.



CITRUS FRUIT: Production and price, Arizona, 1965-66 to 1971-72

Commodity and Crop Year	Equivalent Packed Cartons			Equivalent Returns Per Carton								
				FOB			Packing House Door			On-Tree		
	All	Fresh	By- products	All	Fresh	By- products	All	Fresh	By- products	All	Fresh	By- products
<u>1,000 Cartons</u>				<u>Dollars</u>								
<u>ALL ORANGES</u>												
1965-66	4,840	3,670	1,170	1.99	2.33	.88	1.22	1.43	.76	.94	1.15	.48
1966-67	7,820	4,674	3,146	1.74	2.45	.68	1.20	1.65	.53	.92	1.38	.25
1967-68	6,240	5,084	1,156	3.18	3.71	.80	2.35	2.74	.63	2.05	2.44	.33
1968-69	10,760	6,806	3,954	1.72	2.38	.58	1.10	1.49	.42	.79	1.19	.12
1969-70	9,260	4,812	4,448	1.54	2.53	.47	.99	1.62	.32	.67	1.29	.01
1970-71	7,120	2,618	4,502	1.64	3.26	.72	1.18	2.19	.59	.75	1.76	.16
1971-72	9,800	4,064	5,736	1.70	2.98	.80	1.15	1.85	.65	.67	1.38	.17
<u>NAVEL, SWEET, & MISC. ORANGES</u>												
1965-66	1,920	1,750	170	2.27	2.45	.68	1.35	1.55	.55	1.07	1.28	.28
1966-67	1,720	1,296	424	2.50	3.10	.68	1.84	2.30	.53	1.57	2.03	.25
1967-68	1,760	1,604	156	4.12	4.45	.80	3.25	3.48	.63	2.95	3.18	.33
1968-69	2,540	2,034	506	2.58	3.05	.75	1.75	2.05	.58	1.42	1.73	.25
1969-70	1,980	1,448	532	1.97	2.60	.40	1.20	1.55	.25	.80	1.15	-.15
1970-71	1,520	1,208	312	3.03	3.68	.53	2.13	2.58	.40	1.71	2.15	-.03
1971-72	1,800	1,276	524	2.97	4.08	.28	2.13	2.95	.13	1.66	2.48	-.35
<u>VALENCIA ORANGES</u>												
1965-66	2,920	1,920	1,000	1.83	2.23	.95	1.14	1.32	.83	.86	1.05	.55
1966-67	6,100	3,378	2,722	1.53	2.23	.68	1.03	1.43	.53	.75	1.15	.25
1967-68	4,480	3,480	1,000	2.81	3.40	.80	2.03	2.43	.63	1.73	2.13	.33
1968-69	8,220	4,772	3,448	1.45	2.13	.55	.91	1.28	.40	.61	.98	.10
1969-70	7,280	3,364	3,916	1.41	2.50	.48	.94	1.65	.33	.64	1.35	.03
1970-71	5,600	1,410	4,190	1.27	2.90	.73	.92	1.85	.60	.49	1.43	.18
1971-72	8,000	2,788	5,212	1.42	2.48	.85	.93	1.35	.70	.45	.88	.23
<u>GRAPEFRUIT</u>												
1965-66	6,100	3,846	2,254	1.29	1.75	.50	.78	1.00	.40	.55	.78	.17
1966-67	3,360	1,900	1,460	1.24	1.85	.45	.78	1.13	.33	.55	.90	.10
1967-68	7,480	4,800	2,680	1.49	1.98	.63	.92	1.15	.50	.67	.90	.25
1968-69	5,020	2,900	2,120	1.44	2.20	.42	.96	1.43	.32	.68	1.15	.05
1969-70	6,320	3,518	2,802	1.71	2.58	.63	1.24	1.80	.53	.96	1.53	.25
1970-71	5,040	1,396	3,644	1.01	2.60	.40	.67	1.78	.25	.42	1.53	0
1971-72	5,080	2,564	2,516	1.60	2.58	.60	1.05	1.65	.43	.72	1.33	.10
<u>LEMONS</u>												
1965-66	3,940	1,290	2,650	1.46	2.88	1.00	1.23	1.90	.90	.58	1.25	.25
1966-67	5,620	2,072	3,548	1.95	3.58	1.00	1.50	2.73	.78	1.00	2.23	.28
1967-68	6,500	2,626	3,874	2.23	4.00	1.05	1.71	3.00	.83	1.13	2.43	.25
1968-69	7,020	2,738	4,282	1.91	3.33	1.02	1.43	2.38	.83	.73	1.68	.13
1969-70	5,640	2,682	2,958	2.99	4.95	1.23	2.44	4.00	1.03	1.74	3.30	.33
1970-71	6,300	2,560	3,740	2.52	4.65	1.05	1.91	3.45	.85	1.31	2.85	.25
1971-72	6,160	2,620	3,540	2.59	4.58	1.13	1.93	3.28	.93	1.30	2.65	.30
<u>TANGERINES</u>												
1965-66	360	328	32	3.50	3.85	.61	2.66	2.88	.65	2.11	2.33	.20
1966-67	400	348	52	3.59	4.05	.54	2.63	2.90	.50	2.18	2.45	.10
1967-68	300	258	42	3.06	3.45	.63	2.11	2.38	.66	1.69	1.95	.25
1968-69	340	280	60	3.12	3.65	.67	2.22	2.58	.68	1.74	2.10	.20
1969-70	700	406	294	2.38	3.73	.52	2.02	2.75	.38	1.52	2.25	-.13
1970-71	780	474	306	1.99	2.83	.73	1.31	1.83	.50	.73	1.25	-.08
1971-72	1,140	786	354	3.18	4.40	.48	2.42	3.40	.25	1.90	2.88	-.28

ARIZONA AGRICULTURAL STATISTICS

CITRUS: Bearing and non-bearing acreage, Arizona, March 1, 1973

Variety	CENTRAL ARIZONA 1/		WESTERN ARIZONA		TOTAL ARIZONA		
	Bearing	Non-bearing	Bearing	Non-bearing	Bearing	Non-bearing	Bearing and Non-bearing
	<u>Acres</u>		<u>Acres</u>		<u>Acres</u>		
ORANGES							
Valencia	5,619	22	12,203	290	17,822	312	18,134
Navel	4,668	936	217	--	4,885	936	5,821
Sweet	977	258	468	--	1,445	258	1,703
GRAPEFRUIT							
White	4,576	118	1,139	20	5,715	138	5,853
Red Blush	894	1,088	1,046	1,260	1,940	2,348	4,288
LEMONS	1,728	1,180	11,182	6,029	12,910	7,209	20,119
LIMES	14	--	--	3	14	3	17
TANGERINE TYPES							
Algerian	521	12	35	--	556	12	568
Dancy	21	20	34	10	55	30	85
Kinnow	1,185	267	600	83	1,785	350	2,135
Minneola	422	121	1,309	420	1,731	541	2,272
Orlando	360	65	982	200	1,342	265	1,607
Fortune	--	--	15	10	15	10	25
Fairchild	--	--	8	42	8	42	50
Temple	22	--	20	--	42	--	42
Indian River	--	--	34	--	34	--	34
Torroco	--	--	150	--	150	--	150
TOTAL ARIZONA	21,007	4,087	29,442	8,367	50,449	12,454	62,903

1/ Includes acreage in Maricopa, Pima and Pinal Counties.



GRAPES: Production, price, and value, Arizona, 1965-72

Crop Year	Production	Season Average Price	Value
	<u>Tons</u>	<u>Dol./Ton</u>	<u>1,000 Dol.</u>
1965	15,700	187.00	2,936
1966	12,600	260.00	3,276
1967	14,300	376.00	5,377
1968	13,600	391.00	5,318
1969	15,200	250.00	3,800
1970	10,900	340.00	3,706
1971	14,000	510.00	7,140
1972	13,600	555.00	7,548

GRAPES: Acres, Arizona, by counties, by varieties, March 1, 1973

Variety	COUNTY			STATE
	Maricopa	Pinal	Yuma	
Cardinals	482	50	136	668
Exotics	217	4	32	253
Perlettes	321	32	213	566
Robins	15	-	-	15
Muscats	5	-	-	5
Thompson Seedless	1,788	95	614	2,497
STATE	2,828	181	995	4,004

ARIZONA AGRICULTURAL STATISTICS

DECIDUOUS FRUIT AND PECANS: Acreage by year planted

Crop and County	1966 and Earlier	1967	1968	1969	1970	1971	1972	1973	Total
<u>Acres</u>									
<u>APRICOTS</u>									
Maricopa	25	--	15	55	20	20	--	--	135
Pinal	--	--	--	--	170	160	230	--	560
Other	25	--	--	40	--	--	--	--	65
Total	50	--	15	95	190	180	230	--	760
<u>NECTARINES</u>									
Maricopa	--	--	--	30	70	80	25	--	205
Pinal	--	--	200	75	--	--	--	--	275
Other	20	--	--	40	--	--	30	--	90
Total	20	--	200	145	70	80	55	--	570
<u>PEACHES</u>									
Cochise	80	30	370	375	--	30	225	--	1,110
Maricopa	--	--	100	15	30	140	215	--	500
Pima	120	--	--	--	--	--	--	--	120
Pinal	--	--	100	--	80	140	100	--	420
Total	200	30	570	390	110	310	540	--	2,150
<u>PLUMS</u>									
Maricopa	90	90	15	70	30	85	100	--	480
Pinal	--	--	20	75	90	350	25	--	560
Other	30	--	--	15	--	35	--	--	80
Total	120	90	35	160	120	470	125	--	1,120
<u>PECANS</u>									
Cochise	500	--	--	--	--	--	--	--	500
Graham	250	--	--	--	--	--	--	--	250
Maricopa	120	--	--	--	--	--	640	670	1,430
Pima	920	1,000	100	2,600	--	--	--	--	4,620
Pinal	85	--	1,555	--	175	145	215	325	2,500
Yuma	200	--	--	160	300	200	200	240	1,300
Total	2,075	1,000	1,655	2,760	475	345	1,055	1,235	10,600

Cattle

Donald G. Gerhardt, Agricultural Statistician

Arizona's cattle population continued its upward trend during 1972. This increase is due primarily to the increase in the cattle on feed segment of the industry. In other areas of the industry, beef cows showed a slight decline during 1972 as did beef heifers. Milk cows and heifers for milk cow replacement remained fairly stable. The biggest increase during the year was in steers 500 pounds and over, most of which are in feedlots. The total growth in all cattle during the past decade amounted to about 26 percent, or an increase of 290,000 cattle and calves from the 1,130,000 on hand January 1, 1963. On January 1, 1973, Arizona ranked thirty-third in total number of cattle and calves on farms, ranches and feedlots. This is a gain of one place from last year.

Arizona's January 1, 1973 inventory of cattle and calves is estimated at 1,420,000 and was valued at 327 million dollars. The inventory included 63,000 cows and heifers for milk, 655,000 cattle and calves on feed, and 702,000 other cattle and calves.

The year 1972 began with range conditions generally fair statewide. The winter months were mild with no severe winter storms. As we entered into the early spring, the lack of precipitation began to show its effect. Stock water was being depleted rapidly and soil moisture supplies were very poor in many areas. Lack of moisture resulted in a poor crop of range feed. Conditions continued to deteriorate into the early summer months with winds further depleting soil moisture supplies. Stock water became short in many areas. Drought conditions were evident almost statewide. Hauling of water and supplemental feeding were necessary. A few early summer rains helped to improve conditions in some scattered areas but, generally, the state remained very dry. There was some improvement through the summer but rains were too late to promote growth of feed. Most areas were still in need of moisture by the fall months. In early October, more precipitation began to fall with some snow at higher elevations. By December, ground moisture and stock water supplies were improved and range conditions were reported to be fair to good except for the northeastern areas where conditions remained poor. January 1, 1973 found the drought over and prospects for spring feed and runoff good.



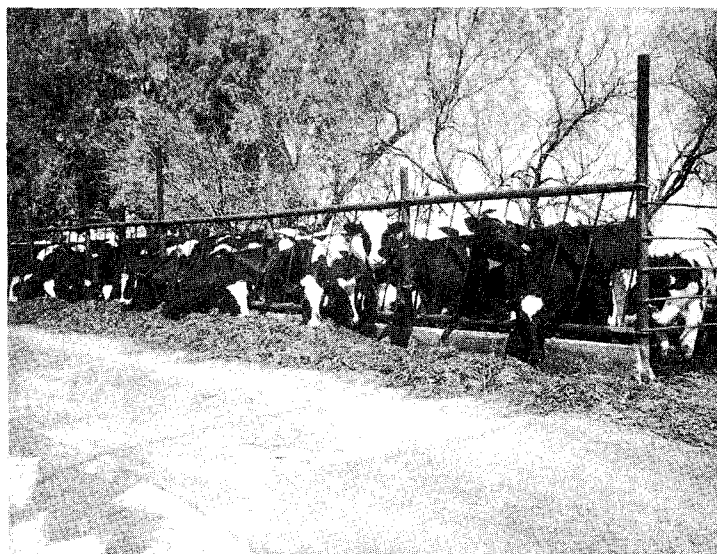
ARIZONA AGRICULTURAL STATISTICS

ALL CATTLE: Number and value on farms, Arizona, January 1, 1965-73

Year	Number	Value	
		Per Head	Total
	<u>1,000 Head</u>	<u>Dol.</u>	<u>1,000 Dol.</u>
1965	1,140	114.00	129,960
1966	1,101	132.00	145,332
1967	1,156	146.00	168,776
1968	1,160	142.00	164,720
1969	1,206	151.00	182,106
1970	1,302	165.00	214,830
1971	1,289	165.00	212,685
1972	1,295	190.00	246,050
1973	1,420	230.00	326,600

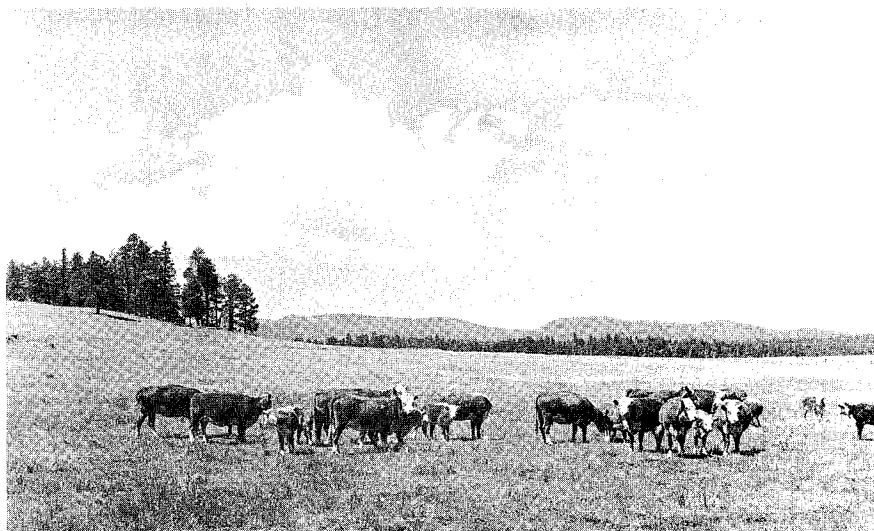
CATTLE: Inventory by classes, Arizona, January 1, 1970-73

Year	All Cattle and Calves	Cows		Heifers 500 Pounds and Over			Steers 500 Pounds and Over	Bulls 500 Pounds and Over	Heifers, Steers and Bulls Under 500 Pounds
		Beef Cows	Milk Cows	Beef Cow Replacement	Milk Cow Replacement	Other Heifers			
1,000 Head									
1970	1,302	367	49	43	13	47	436	26	321
1971	1,289	346	50	47	13	40	455	25	313
1972	1,295	348	50	47	13	42	453	25	317
1973	1,420	345	50	43	13	42	582	25	320



ALL CATTLE: Number on farms by county, Arizona, January 1, 1971, 1972 and 1973

County	All Cattle and Calves			All Cows That Have Calved		
	1971	1972	1973	1971	1972	1973
	<u>1,000 Head</u>					
Apache	48	48	48	34	34	34
Cochise	68	67	65	39	39	39
Coconino	46	45	45	29	30	29
Gila	39	39	39	23	23	23
Graham	60	55	57	29	30	29
Greenlee	12	12	12	9	9	9
Maricopa	395	339	373	69	69	69
Mohave	37	36	36	21	21	21
Navajo	32	32	32	25	25	25
Pima	72	74	74	37	37	37
Pinal	293	348	407	22	22	21
Santa Cruz	23	23	23	17	17	17
Yavapai	67	67	67	38	38	38
Yuma	97	110	142	4	4	4
ARIZONA	1,289	1,295	1,420	396	398	395



ARIZONA AGRICULTURAL STATISTICS

CATTLE AND CALVES: Inventory, supply, and disposition, Arizona, 1965-72

CATTLE AND CALVES: Inventory, supply, and disposition, Arizona, 1965-72								
Year	All Cattle on Jan. 1	Number Calves Born	Inshipments	Marketings		Slaughter on Farms	Deaths	
			All Cattle	Cattle	Calves	All Cattle	Cattle	Calves
<u>1,000 Head</u>								
1965	1,140	342	695	898	120	7	28	23
1966	1,101	354	715	836	112	6	35	25
1967	1,156	357	719	891	117	6	25	28
1968	1,160	345	834	950	123	5	31	24
1969	1,206	350	1,052	1,128	129	4	25	20
1970	1,302	341	922	1,104	122	4	22	24
1971	1,289	338	1,015	1,143	158	4	22	20
1972 <u>1/</u>	1,295	327	1,176	1,177	155	4	23	19

1/ Preliminary

MILK COWS AND PRODUCTION OF MILK AND MILKFAT: Arizona, 1965-72

MILK COWS AND PRODUCTION OF MILK AND MILKFAT. ARIZONA, 1965-72						
Year	Milk Cows	Production of Milk and Milkfat				
		Per Milk Cow		Milkfat Percent	Total	
		Milk	Milkfat		Milk	Milkfat
<u>1,000 Head</u>		<u>Lbs.</u>			<u>Million Lbs.</u>	
1965	52	10,170	363	3.57	529	19
1966	52	10,270	367	3.57	534	19
1967	51	10,570	375	3.55	539	19
1968	50	11,060	392	3.54	553	20
1969	49	11,694	414	3.54	573	20
1970	50	11,700	412	3.52	585	21
1971	50	12,400	438	3.53	620	22
1972 <u>1/</u>	50	12,800	448	3.50	640	22

1/ Preliminary.

ARIZONA AGRICULTURAL STATISTICS

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ALL CATTLE: Monthly average prices received by producers, Arizona, 1965-72

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
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STEERS (Dollars per cwt.)

1968	25.00	25.50	25.80	25.50	26.00	25.60	25.50	26.20	25.80	24.10	25.30	25.90
1969	26.20	26.70	28.20	29.10	31.60	32.50	31.10	30.60	28.90	27.90	25.90	27.80
1970	28.00	28.10	31.00	31.00	29.50	30.40	30.30	28.90	27.80	28.10	27.40	26.50
1971	28.00	31.00	30.70	31.40	32.10	31.20	30.10	31.30	31.00	31.20	32.30	33.80
1972	35.70	34.60	34.50	33.50	35.40	36.10	36.20	34.30	32.90	33.90	34.50	37.50

HEIFERS (Dollars per cwt.)

1968	23.80	24.10	24.40	24.10	24.30	24.50	24.40	24.60	24.30	23.00	24.00	24.80
1969	25.20	25.70	26.50	27.50	29.90	30.60	29.80	28.60	28.50	27.40	25.30	26.70
1970	27.20	27.80	29.30	28.70	28.20	28.30	29.00	28.30	27.50	27.50	26.90	26.40
1971	27.10	30.40	29.00	30.40	30.40	30.50	28.60	29.00	29.40	30.30	31.60	33.10
1972	33.30	33.60	33.50	32.10	34.60	34.70	34.90	33.30	33.00	34.50	33.90	36.20

STEERS AND HEIFERS (Dollars per cwt.)

1965	20.60	20.10	20.60	21.10	22.80	23.50	24.00	22.50	22.40	22.00	21.50	22.70
1966	24.00	25.50	27.30	26.00	24.50	24.00	23.40	23.70	24.10	23.00	22.20	24.20
1967	24.20	23.50	23.80	24.10	23.80	24.80	25.00	24.80	24.50	24.20	23.60	24.00
1968	24.90	25.40	25.70	25.40	25.90	25.50	25.40	26.10	25.70	24.00	25.20	25.80
1969	26.10	26.60	28.10	29.00	31.50	32.30	31.00	30.40	28.90	27.90	25.90	27.70
1970	27.90	28.10	30.80	30.80	29.40	30.20	30.20	28.90	27.80	28.00	27.40	26.50
1971	27.90	31.00	30.50	31.30	31.90	31.10	30.00	31.10	30.90	31.10	32.30	33.70
1972	35.50	34.50	34.40	33.40	35.30	36.00	36.10	34.20	32.90	33.90	34.50	37.40

COWS (Dollars per cwt.)

1965	10.80	12.50	12.80	13.20	12.30	13.20	13.60	13.20	13.50	11.50	11.30	12.70
1966	14.00	16.90	17.10	17.20	17.00	16.00	16.30	16.40	17.00	15.20	14.70	14.60
1967	14.20	16.70	15.20	16.30	17.00	16.40	16.40	16.10	16.20	14.70	13.60	15.00
1968	15.20	16.80	18.10	17.00	16.70	17.30	17.20	17.50	16.70	16.00	16.30	16.50
1969	17.40	17.70	19.30	19.80	20.30	20.20	20.00	21.00	20.00	18.50	17.90	19.40
1970	19.40	20.50	22.10	20.30	19.90	20.90	19.70	19.40	19.70	19.30	18.20	18.30
1971	19.00	20.50	20.50	21.20	20.80	21.30	21.30	20.50	22.10	21.60	20.20	21.70
1972	22.60	23.70	23.60	23.10	24.20	24.30	24.40	23.30	24.50	24.60	23.60	24.90

ALL BEEF CATTLE (Dollars per cwt.)

1965	20.00	19.70	20.30	20.90	22.30	22.40	23.60	22.10	22.00	21.20	20.20	22.30
1966	23.60	25.20	26.90	25.60	24.20	23.20	23.10	23.30	23.50	22.00	21.20	23.10
1967	23.30	22.90	23.50	23.90	23.50	24.00	24.70	24.60	24.20	23.10	21.90	23.20
1968	24.20	24.80	25.40	25.10	25.30	24.60	25.00	25.60	24.80	23.20	23.90	24.90
1969	25.60	26.20	27.70	28.70	30.90	31.00	30.40	30.00	28.60	27.00	24.70	26.90
1970	27.10	27.70	30.40	30.50	28.90	29.40	29.90	28.40	27.40	27.10	25.40	26.20
1971	27.30	30.50	29.90	30.80	31.00	30.10	29.40	30.40	30.00	29.70	30.60	32.90
1972	34.30	33.60	33.80	32.50	34.00	34.80	35.40	33.60	32.10	32.80	32.20	35.90

CALVES (Dollars per cwt.)

1965	19.00	19.70	20.30	20.80	22.40	23.70	23.20	23.60	23.20	20.60	21.50	22.20
1966	24.40	26.00	25.10	25.30	24.40	24.40	23.80	25.30	25.30	23.80	24.70	24.50
1967	25.50	23.60	23.20	24.00	26.60	25.60	25.80	27.00	26.50	26.50	25.00	23.30
1968	24.80	26.20	26.00	26.00	27.00	26.00	26.00	26.00	27.50	27.00	27.50	27.50
1969	28.00	28.00	28.00	28.60	31.90	30.50	29.10	29.00	29.00	32.50	32.00	31.70
1970	30.80	33.20	34.20	33.80	33.70	32.80	32.80	31.50	31.60	34.30	33.50	32.90
1971	32.90	34.50	36.70	35.60	35.60	35.00	34.00	35.00	35.30	37.20	39.00	39.70
1972	40.00	41.00	40.80	38.40	40.60	43.00	42.00	42.80	46.00	46.20	48.00	49.10

ARIZONA AGRICULTURAL STATISTICS

COMMERCIAL CATTLE SLAUGHTER: Number, average and total liveweight, Arizona, 1965-72

Year	CATTLE			CALVES			TOTAL		
	Number	Weight	Total	Number	Weight	Total	Number	Weight	Total
		Per Head	Liveweight		Per Head	Liveweight		Per Head	Liveweight
		Lbs.	1,000 Lbs.		Lbs.	1,000 Lbs.		Lbs.	1,000 Lbs.
<u>1965</u>									
Jan.	19,800	936	18,533	600	465	279	20,400	922	18,812
Feb.	18,500	918	16,983	700	475	332	19,200	902	17,315
Mar.	21,200	921	19,525	800	486	389	22,000	905	19,914
Apr.	19,000	898	17,062	600	489	293	19,600	885	17,355
May	19,200	903	17,338	500	491	246	19,700	893	17,584
June	21,500	892	19,178	600	483	290	22,100	881	19,468
July	18,600	921	17,131	600	477	286	19,200	907	17,417
Aug.	19,300	932	17,988	500	493	246	19,800	921	18,234
Sept.	21,100	882	18,610	500	473	236	21,600	872	18,846
Oct.	20,600	885	18,231	500	472	236	21,100	875	18,467
Nov.	20,400	942	19,217	900	489	440	21,300	923	19,657
Dec.	20,300	941	19,102	700	491	344	21,000	926	19,446
Total	239,500	914	218,898	7,500	482	3,617	247,000	901	222,515
<u>1966</u>									
Jan.	21,400	942	20,159	600	473	284	22,000	929	20,443
Feb.	20,000	938	18,760	700	477	334	20,700	922	19,094
Mar.	22,000	914	20,108	500	477	238	22,500	904	20,346
Apr.	19,400	929	18,023	400	461	184	19,800	920	18,207
May	20,500	930	19,065	400	465	186	20,900	921	19,251
June	22,100	923	20,398	400	497	199	22,500	915	20,597
July	18,400	1,002	18,437	400	485	194	18,800	991	18,631
Aug.	20,200	936	18,907	400	472	189	20,600	927	19,096
Sept.	21,000	929	19,509	400	466	186	21,400	920	19,695
Oct.	19,800	942	18,652	500	485	242	20,300	931	18,894
Nov.	19,200	955	18,336	400	448	179	19,600	945	18,515
Dec.	19,200	965	18,528	400	463	185	19,600	955	18,713
Total	243,200	941	228,882	5,500	473	2,600	248,700	931	231,482
<u>1967</u>									
Jan.	20,400	981	20,012	500	487	244	20,900	969	20,256
Feb.	20,300	965	19,590	500	447	224	20,800	953	19,814
Mar.	21,300	975	20,768	500	483	242	21,800	964	21,010
Apr.	19,000	960	18,240	400	484	194	19,400	950	18,434
May	21,600	945	20,412	400	489	196	22,000	937	20,608
June	22,000	955	21,010	500	491	246	22,500	945	21,256
July	18,800	971	18,255	400	484	194	19,200	961	18,449
Aug.	21,100	949	20,024	400	473	189	21,500	940	20,213
Sept.	20,200	947	19,129	400	475	190	20,600	938	19,319
Oct.	21,400	944	20,202	400	495	198	21,800	936	20,400
Nov.	19,700	946	18,636	500	466	233	20,200	934	18,869
Dec.	19,600	959	18,796	400	480	192	20,000	949	18,988
Total	245,400	958	235,074	5,300	480	2,542	250,700	948	237,616
<u>1968</u>									
Jan.	22,400	971	21,750	400	491	196	22,800	963	21,946
Feb.	19,800	960	19,008	400	508	203	20,200	951	19,211
Mar.	20,400	997	20,339	400	502	201	20,800	988	20,540
Apr.	31,500	994	31,311	400	503	201	31,900	988	31,512
May	38,500	986	37,961	400	513	205	38,900	981	38,166
June	34,500	978	33,741	300	494	148	34,800	974	33,889
July	39,000	987	38,493	300	497	149	39,300	983	38,642
Aug.	40,500	997	40,378	400	480	192	40,900	992	40,570
Sept.	41,000	1,007	41,287	300	483	145	41,300	1,003	41,432
Oct.	47,000	1,005	47,235	400	492	197	47,400	1,001	47,432
Nov.	40,000	1,016	40,640	400	498	199	40,400	1,011	40,839
Dec.	42,500	1,024	43,520	300	499	150	42,800	1,020	43,670
Total	417,100	997	415,663	4,400	497	2,186	421,500	991	417,849

COMMERCIAL CATTLE SLAUGHTER: Number, average and total liveweight, Arizona, 1965-72 (cont'd)

Year	CATTLE			CALVES			TOTAL		
	Number	Weight	Total	Number	Weight	Total	Number	Weight	Total
		Per Head	Liveweight		Per Head	Liveweight		Per Head	Liveweight
		Lbs.	1,000 Lbs.		Lbs.	1,000 Lbs.		Lbs.	1,000 Lbs.
1969									
Jan.	41,000	997	40,877	400	497	199	41,400	992	41,076
Feb.	40,000	1,008	40,320	300	484	145	40,300	1,004	40,465
Mar.	42,000	1,020	42,840	300	501	150	42,300	1,016	42,990
Apr.	46,500	1,018	47,337	300	460	138	46,800	1,014	47,475
May	44,500	988	43,966	300	498	149	44,800	985	44,115
June	43,000	986	42,398	300	488	146	43,300	983	42,544
July	43,000	982	42,226	300	484	145	43,300	979	42,371
Aug.	41,500	1,001	41,542	300	487	146	41,800	997	41,688
Sept.	35,000	978	34,230	300	459	138	35,300	974	34,368
Oct.	44,000	986	43,384	300	470	141	44,300	983	43,525
Nov.	38,000	1,005	38,190	200	466	93	38,200	1,002	38,283
Dec.	41,000	984	40,344	300	491	147	41,300	980	40,491
Total	499,500	996	497,654	3,600	483	1,737	503,100	993	499,391
1970									
Jan.	45,000	1,018	45,810	200	497	99	45,200	1,016	45,909
Feb.	42,500	1,029	43,732	200	492	98	42,700	1,026	43,830
Mar.	45,500	1,022	46,501	200	488	98	45,700	1,020	46,599
Apr.	43,500	1,017	44,240	200	483	97	43,700	1,015	44,337
May	40,500	1,006	40,743	200	512	102	40,700	1,004	40,845
June	42,500	989	42,032	200	514	103	42,700	987	42,135
July	42,000	978	41,076	200	505	101	42,200	976	41,177
Aug.	35,500	984	34,932	200	513	103	35,700	981	35,035
Sept.	39,500	999	39,460	200	502	100	39,700	996	39,560
Oct.	44,500	999	44,456	200	496	99	44,700	997	44,555
Nov.	43,500	1,008	43,848	200	484	97	43,700	1,006	43,945
Dec.	44,000	1,020	44,880	200	504	101	44,200	1,018	44,981
Total	508,500	1,006	511,710	2,400	499	1,198	510,900	1,004	512,908
1971									
Jan.	43,000	1,011	43,473	200	507	101	43,200	1,009	43,574
Feb.	36,000	991	35,676	200	487	97	36,200	988	35,773
Mar.	45,500	996	45,318	300	503	151	45,800	993	45,469
Apr.	47,000	986	46,342	200	506	101	47,200	984	46,443
May	43,000	983	42,269	200	515	103	43,200	981	42,372
June	47,000	981	46,107	200	505	101	47,200	979	46,208
July	46,000	973	44,758	200	514	103	46,200	971	44,861
Aug.	43,500	972	42,282	200	513	103	43,700	970	42,385
Sept.	43,000	972	41,796	200	513	103	43,200	970	41,899
Oct.	41,000	964	39,524	200	495	99	41,200	962	39,623
Nov.	42,500	971	41,268	200	495	99	42,700	969	41,367
Dec.	43,000	992	42,656	200	517	103	43,200	990	42,759
Total	520,500	983	511,469	2,500	506	1,264	523,000	980	512,733
1972									
Jan.	44,000	968	42,592	200	494	99	44,200	966	42,691
Feb.	43,500	965	41,978	300	461	138	43,800	962	42,116
Mar.	47,500	980	46,550	300	456	137	47,800	977	46,687
Apr.	43,500	1,006	43,761	200	495	99	43,700	1,004	43,860
May	48,000	962	46,176	200	505	101	48,200	960	46,277
June	49,000	967	47,383	200	522	104	49,200	965	47,487
July	42,500	980	41,650	200	529	106	42,700	978	41,756
Aug.	52,000	984	51,168	200	518	104	52,200	982	51,272
Sept.	47,500	1,000	47,500	100	500	50	47,600	999	47,550
Oct.	45,500	995	45,272	200	459	92	45,700	993	45,364
Nov.	42,000	993	41,706	200	506	101	42,200	991	41,807
Dec.	36,500	984	35,916	200	493	99	36,700	981	36,015
Total	541,500	982	531,652	2,500	492	1,230	544,000	980	532,882

Cattle on Feed

Donald G. Gerhardt, Agricultural Statistician

Arizona feedlots held a new record high 655,000 cattle and calves on feed for slaughter market on January 1, 1973. Marketings of fed cattle from Arizona feedlots totaled 899,000 during 1972, virtually unchanged from the 901,000 marketed during 1971. Arizona held 8th place ranking in number on feed among the 49 cattle feeding states on January 1, 1973.

Pinal County continued its upward trend as the leading county in cattle on feed numbers, followed by Maricopa County and Yuma County.

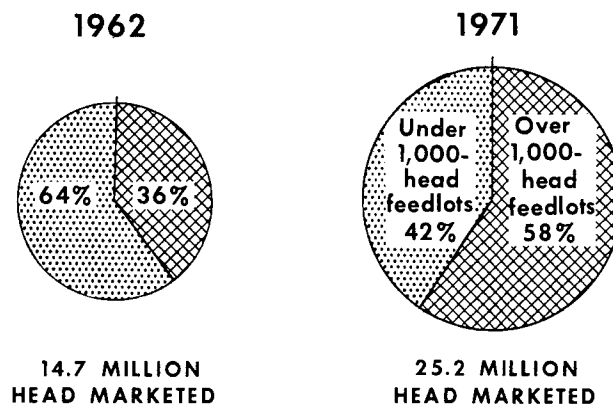
On January 1, 1973, there were 53 active feedlots in Arizona. Of these, 46 had a capacity of 1,000 head or more and accounted for 897,000 of the 899,000 fed cattle marketed.



FED CATTLE MARKETED FOR SLAUGHTER: Arizona, 1965-72

Month	1965	1966	1967	1968	1969	1970	1971	1972
	<u>1,000 Head</u>							
January	50	51	43	53	62	63	74	72
February	51	51	45	45	61	63	61	75
March	65	57	56	61	75	82	83	69
April	61	52	60	71	76	86	88	71
May	64	62	71	67	72	82	81	85
June	56	57	63	64	74	82	90	92
July	55	50	65	62	76	81	79	79
August	51	52	63	59	69	73	77	79
September	49	48	55	52	64	70	71	76
October	54	46	53	65	69	60	66	80
November	44	45	45	51	69	48	72	65
December	50	43	46	53	68	70	59	56
TOTAL	650	614	665	703	835	860	901	899

UNITED STATES

CATTLE MARKETED,
BY FEEDLOT SIZE*

*22 PRINCIPAL STATES.

ARIZONA AGRICULTURAL STATISTICS

CATTLE ON FEED: Number by classes, weight groups, Arizona, Jan. 1, 1965-Jan. 1, 1973

Date	Total	Steers and Steer Calves	Heifers and Heifer Calves	Cows and Others	Under 500 lbs.	500- 699 lbs.	700- 899 lbs.	900- 1,099 lbs.	1,100 lbs. & over
		1,000 Head			1,000 Head				
<u>1965</u>									
Jan. 1	348	302	45	1	86	93	105	62	2
Feb. 1	327								
Mar. 1	316								
Apr. 1	290	238	51	1	35	102	105	48	-
May 1	265								
June 1	290								
July 1	292	246	43	3	27	91	114	57	3
Aug. 1	284								
Sept. 1	277								
Oct. 1	291	247	41	3	57	83	80	67	4
Nov. 1	334								
Dec. 1	362								
<u>1966</u>									
Jan. 1	364	309	51	4	80	122	96	62	4
Feb. 1	331								
Mar. 1	306								
Apr. 1	294	255	37	2	30	80	114	67	3
May 1	291								
June 1	288								
July 1	284	227	54	3	37	74	100	69	4
Aug. 1	273								
Sept. 1	267								
Oct. 1	271	235	33	3	68	64	75	59	5
Nov. 1	323								
Dec. 1	355								
<u>1967</u>									
Jan. 1	373	309	60	4	87	120	111	48	7
Feb. 1	376								
Mar. 1	368								
Apr. 1	362	322	37	3	28	105	130	96	3
May 1	334								
June 1	326								
July 1	317	275	39	3	41	97	95	79	5
Aug. 1	312								
Sept. 1	308								
Oct. 1	313	273	37	3	79	89	96	46	3
Nov. 1	354								
Dec. 1	387								
<u>1968</u>									
Jan. 1	385	327	54	4	84	109	132	57	3
Feb. 1	383								
Mar. 1	361								
Apr. 1	340	282	55	3	55	82	106	94	3
May 1	306								
June 1	329								
July 1	335	305	27	3	34	111	139	48	3
Aug. 1	323								
Sept. 1	324								
Oct. 1	334	284	49	1	72	93	97	69	3
Nov. 1	389								
Dec. 1	429								

CATTLE ON FEED: Number by classes, weight groups, Arizona, Jan. 1, 1965-Jan. 1, 1973 (cont'd)

Date	Total	Steers and Steer Calves	Heifers and Heifer Calves	Cows and Others	Under 500 lbs.	500- 699 lbs.	700- 899 lbs.	900- 1,099 lbs.	1,100 lbs. & over
		1,000 Head			1,000 Head				
1969									
Jan. 1	442	380	58	4	82	146	132	78	4
Feb. 1	448								
Mar. 1	430								
Apr. 1	422	359	61	2	71	143	120	84	4
May 1	425								
June 1	444								
July 1	452	411	40	1	50	141	173	80	8
Aug. 1	450								
Sept. 1	426								
Oct. 1	441	409	31	1	52	123	154	108	4
Nov. 1	489								
Dec. 1	510								
1970									
Jan. 1	510	453	56	1	68	159	184	94	5
Feb. 1	500								
Mar. 1	492								
Apr. 1	454	421	32	1	48	128	149	121	8
May 1	440								
June 1	448								
July 1	433	366	66	1	95	108	147	79	4
Aug. 1	422								
Sept. 1	413								
Oct. 1	416	383	29	4	52	131	143	86	4
Nov. 1	486								
Dec. 1	531								
1971									
Jan. 1	524	488	35	1	73	166	161	119	5
Feb. 1	517								
Mar. 1	523								
Apr. 1	497	432	64	1	109	128	164	92	4
May 1	481								
June 1	498								
July 1	492	460	30	2	137	116	137	98	4
Aug. 1	475								
Sept. 1	455								
Oct. 1	459	418	40	1	59	149	171	76	4
Nov. 1	512								
Dec. 1	524								
1972									
Jan. 1	539	481	56	2	162	171	142	60	4
Feb. 1	540								
Mar. 1	548								
Apr. 1	547	497	49	1	84	141	205	112	5
May 1	550								
June 1	546								
July 1	542	507	34	1	99	145	186	111	1
Aug. 1	543								
Sept. 1	536								
Oct. 1	544	516	27	1	104	191	160	89	-
Nov. 1	597								
Dec. 1	634								
1973									
Jan. 1	655	623	31	1	108	206	250	91	-

ARIZONA AGRICULTURAL STATISTICS

CATTLE ON FEED: Number by counties, Arizona, Jan. 1, 1965-Jan. 1, 1973

Date	Total	Maricopa	Pinal	Yuma	Other
<u>1,000 Head</u>					
<u>1965</u>					
Jan. 1	348	246	32	51	19
Feb. 1	327	232	28	48	19
Mar. 1	316	225	26	47	18
Apr. 1	290	201	23	50	16
May 1	265	187	22	43	13
June 1	290	206	25	47	12
July 1	292	210	25	45	12
Aug. 1	284	216	26	33	9
Sept. 1	277	208	27	33	9
Oct. 1	291	214	29	35	13
Nov. 1	334	239	30	47	18
Dec. 1	362	253	34	56	19
<u>1966</u>					
Jan. 1	364	256	29	59	20
Feb. 1	331	215	37	58	21
Mar. 1	306	197	38	53	18
Apr. 1	294	190	36	50	18
May 1	291	192	34	47	18
June 1	288	189	37	43	19
July 1	284	185	40	42	17
Aug. 1	273	176	41	40	16
Sept. 1	267	169	43	38	17
Oct. 1	271	171	41	39	20
Nov. 1	323	204	50	47	22
Dec. 1	355	228	51	50	26
<u>1967</u>					
Jan. 1	373	237	55	54	27
Feb. 1	376	237	54	54	31
Mar. 1	368	222	60	54	32
Apr. 1	362	215	63	54	30
May 1	334	178	81	52	23
June 1	326	172	79	54	21
July 1	317	170	76	51	20
Aug. 1	312	169	73	49	21
Sept. 1	308	177	68	42	21
Oct. 1	313	179	73	40	21
Nov. 1	354	206	80	46	22
Dec. 1	387	223	86	52	26
<u>1968</u>					
Jan. 1	385	231	83	47	24
Feb. 1	383	223	81	54	25
Mar. 1	361	203	81	53	24
Apr. 1	340	189	78	50	23
May 1	306	170	70	47	19
June 1	329	180	82	44	23
July 1	335	183	88	41	23
Aug. 1	323	176	86	39	22
Sept. 1	324	179	86	37	22
Oct. 1	334	190	83	40	21
Nov. 1	389	217	96	51	25
Dec. 1	429	233	106	63	27

ARIZONA AGRICULTURAL STATISTICS

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CATTLE ON FEED: Number by counties, Arizona, Jan. 1, 1965-Jan. 1, 1973 (cont'd)

Date	Total	Maricopa	Pinal	Yuma	Other
<u>1,000 Head</u>					
<u>1969</u>					
Jan. 1	442	239	108	69	26
Feb. 1	448	238	110	73	27
Mar. 1	430	223	104	74	29
Apr. 1	422	221	105	69	27
May 1	425	221	109	67	28
June 1	444	235	115	66	28
July 1	452	239	122	65	26
Aug. 1	450	245	118	63	24
Sept. 1	426	233	112	57	24
Oct. 1	441	243	112	62	24
Nov. 1	489	268	133	60	28
Dec. 1	510	274	145	62	29
<u>1970</u>					
Jan. 1	510	264	151	68	27
Feb. 1	500	253	150	71	26
Mar. 1	492	244	150	69	29
Apr. 1	454	224	139	64	27
May 1	440	217	137	61	25
June 1	448	214	153	56	25
July 1	433	209	155	47	22
Aug. 1	422	205	151	42	24
Sept. 1	413	200	152	38	23
Oct. 1	416	209	146	35	26
Nov. 1	486	235	172	48	31
Dec. 1	531	252	187	61	31
<u>1971</u>					
Jan. 1	524	251	185	59	29
Feb. 1	517	248	180	60	29
Mar. 1	523	245	187	61	30
Apr. 1	497	229	180	62	26
May 1	481	215	179	61	26
June 1	498	208	204	60	26
July 1	492	200	211	55	26
Aug. 1	475	186	207	57	25
Sept. 1	455	174	209	50	22
Oct. 1	459	173	213	52	21
Nov. 1	512	188	237	63	24
Dec. 1	524	188	243	67	26
<u>1972</u>					
Jan. 1	539	198	242	72	27
Feb. 1	540	197	247	67	29
Mar. 1	548	204	248	66	30
Apr. 1	547	206	246	66	29
May 1	550	206	249	65	30
June 1	546	196	255	64	31
July 1	542	189	266	58	29
Aug. 1	543	185	265	65	28
Sept. 1	536	178	267	62	29
Oct. 1	544	184	266	66	28
Nov. 1	597	192	302	77	26
Dec. 1	634	212	309	87	26
<u>1973</u>					
Jan. 1	655	230	301	98	26

Hogs

Donald G. Gerhardt, Agricultural Statistician

Arizona's hog and pig population dropped 15 percent during 1972. The climate was generally favorable for hog production but Arizona producers encountered many problems. Low pork prices and high feed prices were the main problems contributing to the decline in swine numbers. Pork prices during 1972 started low, a trend which continued until late in the year when they started to show some strength. Feed prices increased as competition from other livestock industries increased.

There were 82,000 hogs and pigs on Arizona farms and ranches December 1, 1972, compared with 97,000 a year earlier and 81,000 in 1970. The estimated pig crop totaled 124,000 pigs compared with 139,000 in 1971.

Commercial hog slaughter in Arizona during 1972 totaled 41,761,000 pounds, a drop of 18 percent from 1971. The 1972 per capita pork consumption in the United States was 68.5 pounds. Based on this rate, Arizona continues to be a deficit pork producing state.



HOGS AND PIGS: Number and value on farms, Arizona, December 1, 1965-72

Year	Number	Value	
		Per Head	Total
	<u>1,000 Head</u>	<u>Dol.</u>	<u>1,000 Dol.</u>
1965	28	37.60	1,053
1966	36	27.10	976
1967	48	22.10	1,061
1968	60	25.90	1,554
1969	69	34.30	2,367
1970	81	25.00	2,025
1971	97	26.50	2,571
1972	82	33.00	2,706

PIG CROP: Sows farrowed, pigs per litter, pigs saved, Arizona, 1965-72

Year	Total Pig Crop Spring and Fall		Spring Pig Crop <u>1/</u>			Fall Pig Crop <u>2/</u>		
	Sows Farrowed	Pigs Saved	Sows Farrowed	Pigs per Litter	Pigs Saved	Sows Farrowed	Pigs per Litter	Pigs Saved
	<u>1,000</u>	<u>1,000</u>	<u>1,000</u>		<u>1,000</u>	<u>1,000</u>		<u>1,000</u>
1965	5.8	42	3.0	8.0	24	2.8	7.0	18
1966	6.7	53	3.2	8.0	26	3.5	7.6	27
1967	9.6	77	4.4	8.0	35	5.2	8.0	42
1968	12.1	95	5.5	8.1	45	6.6	7.6	50
1969	13.6	109	6.6	8.2	54	7.0	7.8	55
1970	15.3	120	7.6	7.9	60	7.7	7.8	60
1971	18.3	141	8.7	7.7	67	9.6	7.7	74
1972	15.8	124	8.0	8.0	64	7.8	7.7	60

1/ Spring, December through May.2/ Fall, June through November.

HOGS: Inventory by classes and weight groups, Arizona, Dec. 1, 1965-72

Year	Total	Breeding	Market	Market Hogs & Pigs by Weight Group				
				Under 60 Lbs.	60-119 Lbs.	120-179 Lbs.	180-219 Lbs.	220+ Lbs.
<u>1,000 Head</u>								
1965	28	5	23	6	7	6	3	1
1966	36	7	29	9	10	6	3	1
1967	48	7	41	12	11	8	6	4
1968	60	9	51	19	11	10	10	1
1969	69	10	59	21	14	12	9	3
1970	81	12	69	25	17	14	11	2
1971	97	12	85	25	23	21	13	3
1972	82	10	72	26	19	14	11	2

ALL HOGS: Monthly average prices received by producers, Arizona, 1965-72

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
<u>Dollars per cwt.</u>												
1965	16.50	16.80	17.40	17.20	18.70	21.50	22.60	24.00	22.90	23.50	23.50	27.50
1966	29.00	27.50	24.00	22.50	22.60	23.40	23.30	24.30	22.00	21.60	19.30	19.20
1967	19.20	19.20	18.60	17.50	18.50	21.60	21.80	20.90	19.30	18.40	17.30	16.70
1968	17.70	18.80	19.20	18.90	19.40	19.20	20.20	19.50	19.20	18.20	17.60	18.50
1969	19.00	19.00	20.10	20.10	22.00	24.80	26.40	27.10	25.60	25.60	25.90	26.80
1970	27.60	28.80	26.60	25.10	24.60	24.90	26.00	22.90	20.90	18.90	16.40	16.90
1971	16.50	20.70	18.10	17.30	17.80	18.60	20.40	19.90	19.10	20.60	20.00	21.40
1972	24.60	26.80	23.30	23.70	26.50	26.60	28.60	29.90	29.80	28.80	28.30	31.70

ARIZONA AGRICULTURAL STATISTICS

COMMERCIAL HOG SLAUGHTER: Number, average & total liveweight, Arizona, 1965-72

Year	Number	Weight Per Head	Total Liveweight
		Lbs.	1,000 Lbs.
<u>1965</u>			
January	10,700	231	2,472
February	10,600	229	2,427
March	11,300	228	2,576
April	10,500	231	2,426
May	9,200	232	2,134
June	9,900	236	2,336
July	9,500	236	2,242
August	9,600	236	2,266
September	10,600	231	2,449
October	10,400	237	2,465
November	11,000	235	2,585
December	10,000	232	2,320
Total	123,300	233	28,698
<u>1966</u>			
January	9,300	232	2,158
February	9,300	237	2,204
March	11,700	230	2,691
April	9,600	240	2,304
May	9,800	244	2,391
June	10,000	237	2,370
July	9,200	238	2,190
August	10,200	232	2,366
September	11,800	230	2,714
October	11,500	231	2,656
November	13,000	232	3,016
December	15,200	233	3,542
Total	130,600	234	30,602
<u>1967</u>			
January	15,300	232	3,550
February	12,800	232	2,970
March	14,500	230	3,335
April	13,300	229	3,046
May	13,900	232	3,225
June	10,900	232	2,529
July	8,100	234	1,895
August	12,200	237	2,891
September	12,200	230	2,806
October	14,500	234	3,393
November	13,700	233	3,192
December	13,300	234	3,112
Total	154,700	232	35,944
<u>1968</u>			
January	14,600	234	3,416
February	13,500	234	3,159
March	14,100	237	3,342
April	16,000	235	3,760
May	16,400	235	3,854
June	13,400	237	3,176
July	16,000	235	3,760
August	16,000	236	3,776
September	14,100	236	3,328
October	15,400	238	3,665
November	14,400	237	3,413
December	15,500	235	3,642
Total	179,400	236	42,291

COMMERCIAL HOG SLAUGHTER: Number, average & total liveweight, Arizona, 1965-72 (cont'd)

Year	Number	Weight Per Head	Total Liveweight
		<u>Lbs.</u>	<u>1,000 Lbs.</u>
<u>1969</u>			
January	16,500	232	3,828
February	14,500	234	3,393
March	15,600	233	3,635
April	15,800	234	3,697
May	15,600	239	3,728
June	13,900	238	3,308
July	13,300	234	3,112
August	12,800	233	2,982
September	15,100	236	3,564
October	16,300	234	3,814
November	12,600	239	3,011
December	15,700	233	3,658
Total	177,700	235	41,730
<u>1970</u>			
January	15,400	234	3,604
February	13,800	234	3,229
March	15,500	231	3,580
April	12,400	238	2,951
May	13,700	231	3,165
June	14,200	233	3,309
July	14,800	230	3,404
August	14,500	230	3,335
September	15,500	231	3,580
October	16,400	232	3,805
November	17,300	233	4,031
December	19,900	234	4,657
Total	183,400	233	42,650
<u>1971</u>			
January	19,000	232	4,408
February	16,800	234	3,931
March	22,900	232	5,313
April	19,800	234	4,633
May	17,600	237	4,171
June	17,400	232	4,037
July	16,100	229	3,687
August	16,800	228	3,830
September	17,500	230	4,025
October	17,200	231	3,973
November	18,300	232	4,246
December	19,600	230	4,508
Total	219,000	232	50,762
<u>1972</u>			
January	16,200	228	3,694
February	15,500	234	3,627
March	17,200	230	3,956
April	15,100	232	3,503
May	15,500	235	3,642
June	12,800	235	3,008
July	11,400	233	2,656
August	13,900	230	3,197
September	15,300	231	3,534
October	15,700	230	3,611
November	16,600	233	3,868
December	15,000	231	3,465
Total	180,200	232	41,761

Sheep

Donald G. Gerhardt, Agricultural Statistician

There were 502,000 sheep and lambs on Arizona farms, ranches and Indian Reservations on January 1, 1973. This is down slightly from the 503,000 on hand January 1, 1972. There was a decline in stock sheep during 1972 but the decline was offset by an increase in the number of lambs on feed. The 1973 inventory is made up of 110,000 sheep and lambs on feed, up 21 percent, and 392,000 stock sheep and lambs, down 5 percent. The January 1 inventory estimate does not include lambs less than three months old on January 1. Non-Indian owned sheep accounted for 197,000 or about 39 percent of the total 1973 inventory. This includes 87,000 stock sheep and all of the sheep and lambs on feed.

Wool production per shorn sheep during 1971 averaged 7.6 pounds with an average price of 15 cents per pound. At publication time, data was not available for 1972 wool production or price.



ALL SHEEP, STOCK SHEEP, SHEEP ON FEED: Number and value, Arizona, January 1, 1965-73

ALL SHEEP, STOCK SHEEP, SHEEP ON FEED. Number and value, Arizona, January 1, 1965-73						
Year	All Sheep		Stock Sheep			Sheep on Feed
	Number	Value	Number	Farm Value		
				Per Head	Total	
	<u>1,000 Head</u>	<u>1,000 Dol.</u>	<u>1,000 Head</u>	<u>Dol.</u>	<u>1,000 Dol.</u>	<u>1,000 Head</u>
1965	605	10,779	494	18.00	8,892	111
1966	601	13,693	471	23.00	10,833	130
1967	534	10,937	428	20.60	8,817	106
1968	487	8,890	414	18.30	7,576	73
1969	500	8,900	428	17.60	7,533	72
1970	508	11,176	424	20.00	8,480	84
1971	506	10,120	430	18.00	7,740	76
1972	503	9,557	412	17.50	7,210	91
1973	502	11,797	392	1/		110

1/ Estimate discontinued.

STOCK SHEEP: Inventory by classes, Arizona, January 1, 1965-73

Year	All Stock Sheep	Lambs		Sheep One Year and Over	
		Ewes	Wethers & Rams	Ewes	Wethers & Rams
		<u>1,000 Head</u>			
1965	494	88	16	366	24
1966	471	83	15	349	24
1967	428	72	13	323	20
1968	414	71	11	313	19
1969	428	75	12	321	20
1970	424	71	12	321	20
1971	430	72	12	326	20
1972	412	69	12	311	20
1973	392	67	12	294	19

LAMB CROP: Arizona, 1965-72

Year	Breeding Ewes One Year and Older January 1	Lambs Saved <u>1/</u>	
		Number	As Percent of Ewes One Year and Older
	<u>1,000 Head</u>	<u>1,000 Head</u>	<u>Percent</u>
1965	366	303	83
1966	349	291	83
1967	323	247	76
1968	313	248	79
1969	321	254	79
1970	321	254	79
1971	326	261	80
1972	311	245	79

1/ Lambs docked or branded.

ARIZONA AGRICULTURAL STATISTICS

COMMERCIAL SHEEP SLAUGHTER: Number, average & total liveweight, Arizona, 1965-72 (cont'd)

Year	Number	Weight Per Head	Total Liveweight
		<u>Lbs.</u>	<u>1,000 Lbs.</u>
<u>1965</u>			
January	1,100	107	118
February	1,300	108	140
March	1,600	109	174
April	1,800	110	198
May	1,600	117	187
June	1,200	105	126
July	1,000	113	113
August	900	111	100
September	800	111	89
October	900	114	103
November	800	118	94
December	1,000	108	108
Total	14,000	111	1,550
<u>1966</u>			
January	1,000	111	111
February	1,200	118	142
March	1,600	91	146
April	1,600	108	173
May	1,600	105	168
June	1,400	117	164
July	1,200	110	132
August	1,200	111	133
September	900	103	93
October	1,100	107	118
November	900	105	94
December	1,100	105	116
Total	14,800	107	1,590
<u>1967</u>			
January	1,200	103	124
February	1,400	108	151
March	1,800	114	205
April	1,800	112	202
May	2,100	105	220
June	1,800	108	194
July	1,400	109	153
August	1,200	112	134
September	900	114	103
October	900	117	105
November	1,100	111	122
December	1,000	110	110
Total	16,600	110	1,823
<u>1968</u>			
January	1,700	109	185
February	2,000	111	222
March	2,300	115	264
April	2,700	110	297
May	2,400	112	269
June	1,300	108	140
July	200	107	21
August	200	100	20
September	200	104	21
October	200	95	19
November	200	100	20
December	200	101	20
Total	13,600	110	1,498

COMMERCIAL SHEEP SLAUGHTER: Number, average & total liveweight, Arizona, 1965-72 (cont'd)

Year	Number	Weight Per Head	Total Liveweight
		Lbs.	1,000 Lbs.
<u>1969</u>			
January	100	100	10
February	100	110	11
March	200	100	20
April	200	95	19
May	200	101	20
June	-	-	-
July	100	100	10
August	100	100	10
September	200	100	20
October	100	100	10
November	100	100	10
December	100	100	10
Total	1,500	100	150
<u>1970</u>			
January	-	-	-
February	100	114	11
March	200	109	22
April	200	100	20
May	200	124	25
June	100	100	10
July	100	100	10
August	100	100	10
September	200	100	20
October	200	100	20
November	100	111	11
December	100	114	11
Total	1,600	106	170
<u>1971</u>			
January	100	125	12
February	100	112	11
March	100	112	11
April	300	100	30
May	100	108	11
June	100	109	11
July	100	112	11
August	100	112	11
September	100	108	11
October	100	90	9
November	100	110	11
December	100	100	10
Total	1,400	106	149
<u>1972</u>			
January	-	-	-
February	100	114	11
March	200	105	21
April	200	100	20
May	100	118	12
June	100	112	11
July	100	100	10
August	100	112	11
September	200	107	21
October	-	-	-
November	100	114	11
December	-	-	-
Total	1,200	107	128

ARIZONA AGRICULTURAL STATISTICS

WOOL PRODUCTION AND VALUE: Arizona, 1965-72

Year	All <u>1/</u> Sheep Shorn	Weight per Fleece	Shorn Wool Production	Average Price per Pound	Value
	<u>1,000 Head</u>	<u>Lbs.</u>	<u>1,000 Lbs.</u>	<u>Cents</u>	<u>1,000 Dol.</u>
1965	570	7.1	4,068	37	1,505
1966	506	7.2	3,627	42	1,523
1967	482	7.2	3,480	34	1,183
1968	461	7.4	3,433	35	1,202
1969	489	7.3	3,570	36	1,285
1970	477	7.5	3,559	32	1,139
1971	497	7.6	3,772	15	566
1972	492	7.5	3,692	28	1,034

1/ Includes shearing at commercial feeding yards.

SHEEP, NON-INDIAN: Number on farms, Arizona, January 1, 1965-73

SHEEP, NON INDIAN: NUMBER ON FARMS, ARIZONA, JANUARY 1, 1965-73								
Year	All Sheep	Sheep and Lambs on Feed	Stock Sheep	Ewes One Year +	Lambs		Rams One Year +	Wethers One Year +
					Ewes	Wethers and Rams		
<u>1,000 Head</u>								
1965	226	111	115	97	13	1	3	1
1966	252	130	122	102	14	1	4	1
1967	202	106	96	86	6	1	3	0
1968	172	73	99	88	8	0	3	0
1969	176	72	104	91	9	1	3	0
1970	187	84	103	93	6	1	3	0
1971	188	76	112	101	7	1	3	0
1972	188	91	97	88	5	1	3	0
1973	197	110	87	78	5	1	3	0

WOOL PRODUCTION AND LAMB CROP, NON-INDIAN: Arizona, 1965-72

Year	WOOL PRODUCTION			LAMB CROP		
	Sheep Shorn	Weight per Fleece	Wool Production	Ewes One Year + January 1	Lambs Saved <u>1/</u>	As Percent of Ewes One Year +
	<u>1,000 Head</u>	<u>Lbs.</u>	<u>1,000 Lbs.</u>	<u>1,000 Head</u>	<u>Percent</u>	
1965	229	7.3	1,681	97	96	99
1966	198	8.1	1,594	102	108	106
1967	190	7.7	1,465	86	91	106
1968	163	8.8	1,436	88	97	110
1969	184	8.3	1,526	91	100	110
1970	175	8.4	1,475	93	99	106
1971	198	8.5	1,679	101	108	107
1972	192	8.1	1,562	88	93	106

1/ Lambs docked or branded.

SHEEP, LAMBS AND WOOL: Monthly average prices received by producers, Arizona, 1965-72

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
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SHEEP (Dollars per cwt.)

1965	5.50	5.70	6.00	6.00	6.00	6.00	6.00	6.00	6.00	6.00	5.50	6.00
1966	5.50	6.50	7.50	7.50	7.00	6.50	6.50	6.50	6.50	6.50	6.50	6.50
1967	6.70	7.00	7.00	6.50	5.50	5.70	6.00	6.00	6.00	6.00	5.50	5.50
1968	5.50	6.50	7.00	7.00	6.00	6.00	6.00	6.00	6.50	6.50	6.50	6.50
1969	6.50	7.50	7.50	7.50	7.50	7.50	7.50	7.50	7.50	7.50	7.00	7.00
1970	7.00	7.00	7.00	7.00	7.00	7.00	7.00	7.00	7.00	7.00	7.00	7.00
1971	7.00	7.00	7.50	8.00	7.00	6.00	6.00	6.00	6.00	5.50	5.50	5.50
1972	5.50	5.50	6.00	6.00	6.00	6.00	6.00	6.00	6.00	6.00	6.00	6.50

LAMBS (Dollars per cwt.)

1965	21.80	22.50	24.50	24.50	21.00	20.00	20.00	20.00	18.50	18.50	19.50	23.00
1966	26.50	27.00	27.50	25.70	25.70	25.20	24.20	24.20	24.20	24.00	23.00	23.00
1967	23.50	19.00	19.00	21.00	24.00	25.00	24.50	24.00	23.50	22.00	22.00	22.00
1968	23.00	25.00	27.00	27.00	27.00	25.00	24.50	23.00	24.00	23.50	24.00	25.00
1969	27.00	29.00	29.00	29.00	28.50	28.00	28.00	28.00	27.00	28.00	28.00	27.00
1970	28.50	28.50	29.00	28.00	28.00	28.00	27.00	27.50	26.50	26.00	24.50	23.50
1971	23.50	24.00	27.50	28.00	28.00	29.00	29.00	28.00	26.00	26.00	26.00	26.00
1972	26.50	29.10	31.00	29.50	31.00	30.00	30.00	31.00	30.00	29.00	27.00	27.50

WOOL (Cents per pound)

1965	44	42	45	37	32	32	33	40	42	25	43	44
1966	50	50	51	40	38	37	43	30	22	23	39	40
1967	38	43	45	36	29	30	33	35	20	34	28	34
1968	32	40	44	32	30	30	38	40	43	25	28	35
1969	43	42	44	30	31	33	34	32	28	28	34	38
1970	40	39	38	37	27	25	26	21	14	20	25	24
1971	1/	20	12	29	11	16	18	13	16	18	15	15
1972	23	21	27	28	27	27	38	39	26	1/	54	56

1/ Not available

Poultry

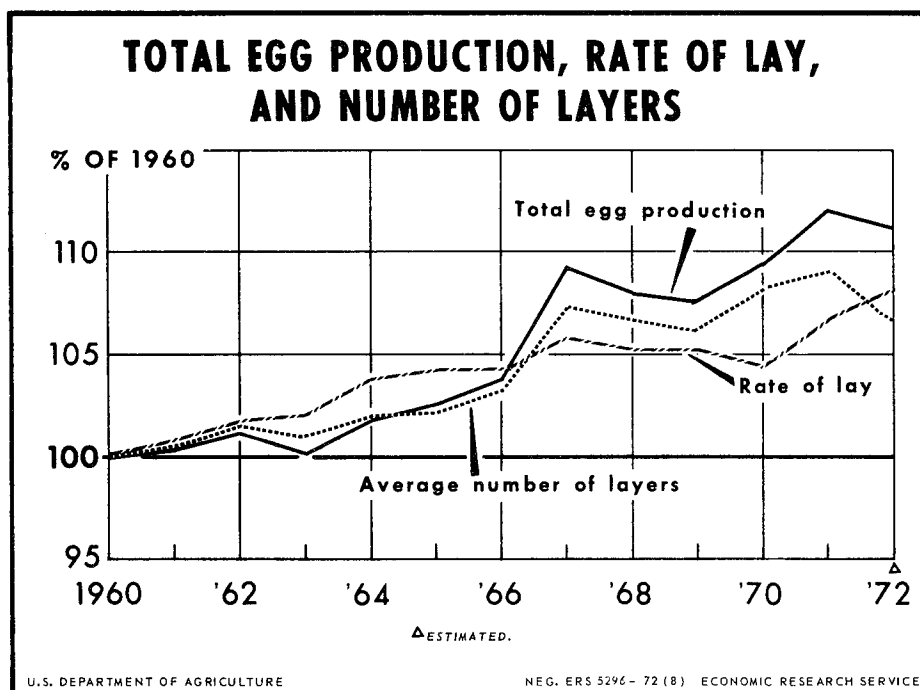
James E. Oaks, Agricultural Statistician

Chicken inventory, until 1971, was estimated as of January 1. Since 1971, inventory estimates are for December 1. As of December 1, 1972, there were 1,000,000 chickens, excluding broilers, on Arizona farms and ranches. This compares with 1,076,000 for December 1971 and 1,373,000 for January 1, 1971.

The number of commercial poultry ranches with 1,000 or more laying birds dropped to 26 ranches. This is a decrease of 7 from 1971 and 18 from 1970. Since 1964, the State of Arizona has had a 76 percent decrease in the number of ranches. Approximately 92 percent of the poultry ranches are located in four counties: Maricopa, Pima, Pinal and Yavapai. The same four counties account for nearly 97 percent of the laying birds in commercial flocks. ^{1/}

The average annual rate of lay was up 6 percent over last year but the average number of layers on hand, at 778,000, was 20 percent below a year earlier. These two factors combined to drop the total egg production by 16 percent from 1971. It is estimated that Arizona is currently producing about 30.5 percent of the State's needs.

UNITED STATES



^{1/} Commercial operations (1,000+ laying birds): This information was obtained from Arizona Poultry Statistics, by F. D. Rollins, Extension Poultry Specialist, The University of Arizona, January 1973.

CHICKENS ON FARMS: Inventory of classes, Arizona, 1965-72 ^{1/}

Year	All Chickens	Hens and Pullets of Laying Age	All Hens and Pullets	Hens	All Pullets	Other Chickens
<u>1,000 Birds</u>						
1965	1,301	1,032	1,293	486	807	8
1966	1,372	1,049	1,364	559	805	8
1967	1,529	1,175	1,521	654	867	8
1968	1,540	1,163	1,528	633	895	12
1969	1,450	1,116	1,438	612	826	12
1970	1,445	1,080	1,430	522	908	15
1971	1,373	1,026	1,359	590	769	14
1971 ^{2/}	1,076	830	1,066	391	675	10
1972	1,000	795	990	294	696	10

^{1/} Does not include commercial broilers.^{2/} See poultry text.

NUMBER OF LAYERS: By counties, December 1, 1970, 1971 and 1972

County	Number of Layers		
	1970	1971	1972
<u>1,000 Birds</u>			
Maricopa	352.0	386.0	406.0
Pima	556.0	334.0	297.0
Yavapai	65.0	71.0	51.0
Pinal	30.0	15.0	17.0
All other counties	13.0	24.0	24.0
TOTAL	1,016.0	830.0	795.0

EGG PRODUCTION: Arizona, 1965-72

Year	Average Number Layers on Hand During Year	Eggs Per Layer Per Year	Total Eggs Produced
<u>1,000 Layers</u>		<u>Eggs</u>	<u>Million Eggs</u>
1965	988	211	208.0
1966	1,001	207	207.0
1967	1,149	211	243.0
1968	1,125	217	244.0
1969	1,065	213	227.0
1970 ^{1/}	1,089	208	226.0
1971 ^{1/}	977	200	195.0
1972 ^{1/}	778	211	164.0

^{1/} Annual estimates cover the period December 1 previous year through November 30.

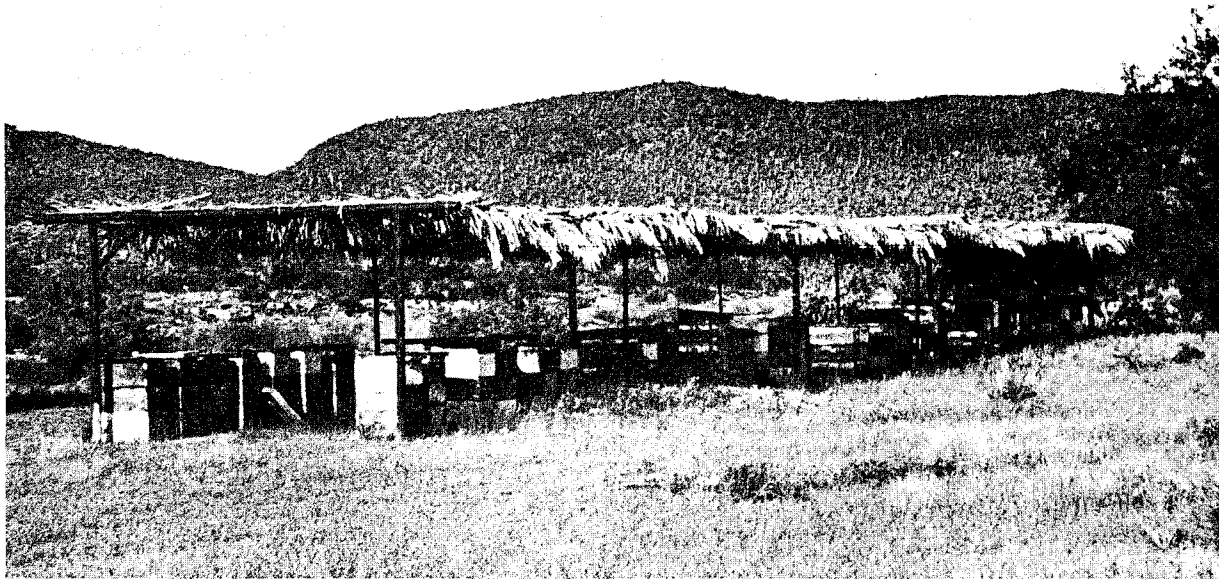
EGGS: Monthly average prices received by producers, Arizona, 1965-72

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
<u>Cents per Dozen</u>												
1965	31	29	28	29	28	29	29	32	34	36	35	38
1966	34	37	38	35	31	31	32	38	40	40	37	39
1967	36	32	32	28	27	25	25	28	29	25	25	28
1968	27	26	26	22	21	24	25	25	36	32	32	35
1969	37	33	34	29	22	24	33	31	36	35	46	50
1970	47	42	35	27	22	23	32	25	31	25	29	32
1971	29	26	25	26	24	24	20	26	25	22	22	28
1972	23	22	29	21	24	25	27	24	34	27	33	44

Honey & Beeswax

George T. Foster, Jr., Agricultural Statistician

Honey production decreased by 9 percent during 1972. The decline in production is a result of a slightly lower yield. There were an estimated 53,000 colonies from which honey was taken during 1972. This total remains unchanged from 1971. Yields per colony averaged 51 pounds, down about 9 percent from 1971. The 1972 production of honey was estimated to be 2,703,000 pounds. Approximately 83 percent of this production was derived from commercial apiaries with 300 or more colonies. The average price of honey during 1972 was 28.7 cents per pound. This is up markedly from the 18.3 cents during 1971. As in the past, pesticide usage is hampering the growth of bee business even with the higher sale prices. Favorable year-end moisture allowed the colony reserves to be robbed somewhat with the expectation of good spring food sources.



HONEY AND BEESWAX: Number of colonies, yield, production, and value, Arizona, 1965-72

Year	Colonies of Bees ^{1/}	Honey Yield per Colony	Honey Production	Value	Beeswax Production	Value
	<u>1,000 Colonies</u>	<u>Lbs.</u>	<u>1,000 Lbs.</u>	<u>1,000 DoI.</u>	<u>1,000 Lbs.</u>	<u>1,000 DoI.</u>
1965	96	70	6,720	867	94	40
1966	96	68	6,528	796	118	54
1967	88	41	3,608	400	76	37
1968	83	57	4,731	530	90	50
1969	75	42	3,150	384	82	48
1970	59	45	2,655	345	69	38
1971	53	56	2,968	543	36	19
1972	53	51	2,703	776	54	29

^{1/} Number of colonies on hand at the beginning of the main honey flow.



ARIZONA AGRICULTURAL STATISTICSLAND STATUS, ARIZONA

County	Total County Acreage	Federal Land	State Land	Private Land	Indian Land
<u>1,000 Acres</u>					
Apache	7,151	646	695	1,258	4,552
Cochise	4,004	959	1,363	1,682	--
Coconino	11,887	4,907	1,034	1,544	4,402
Gila	3,040	1,794	30	67	1,149
Graham	2,950	1,215	504	240	991
Greenlee	1,199	988	143	68	--
Maricopa	5,905	3,750	465	1,438	252
Mohave	8,486	5,692	437	1,783	574
Navajo	6,343	621	343	1,182	4,197
Pima	5,914	1,806	921	707	2,480
Pinal	3,442	700	1,354	789	599
Santa Cruz	797	436	62	299	--
Yavapai	5,179	2,688	1,272	1,215	4
Yuma	6,391	5,431	234	499	227
TOTAL	72,688	31,633	8,857	12,771	19,427

SOURCE OF FIGURES: State Land -- State Land Department.
 Private Land -- Tax Commission.
 Federal Land -- Furnished by Federal Agencies.
 Indian Land -- Furnished by the Office of Indian Affairs.

RESERVOIR STORAGE (Thousand Acre Feet), Arizona, March 1, 1973

Basin or Stream	Reservoir	Usable Capacity	U S A B L E S T O R A G E		
			This Year	Last Year	Average <u>1/</u>
<u>GILA RIVER DRAINAGE</u>					
Agua Fria	Lake Pleasant	157.6	94.0	55.1	42.2
Granite	Watson Lake	4.7	4.5	3.2	--
Granite	Willow Creek	6.1	6.1	1.6	--
Gila	San Carlos	948.6	509.5	125.4	110.9
Verde	Bartlett & Horseshoe	317.7	304.3	100.2	117.8
Salt	Roosevelt, Apache, Canyon & Saguaro	1,755.0	1,425.9	943.9	960.6

COLORADO RIVER DRAINAGE

Colorado	Lake Havasu	619.4	534.6	547.7	535.4
Colorado	Lake Mohave	1,810.0	1,747.8	1,666.0	1,697.0
Colorado	Lake Mead	26,159.0	19,453.0	17,741.0	16,415.8
Colorado	Lake Powell	25,002.0	12,217.0	13,112.0	--
Little Colorado	Lyman	30.6	8.7	8.8	9.5
Little Colorado	Show Low Lake	5.1	2.4	2.2	1.6 <u>2/</u>

1/ Based on 15-year period, 1953-67.2/ Average is for less than 15 years of record.

SNOW COVER: Although most of the snow below 6,500 feet has melted, there was a marked increase above 7,000 feet. Snow cover is now twice as much as normal on the Salt and Gila Watersheds and almost three times average on the Verde. This is slightly less than that of 1968 on the Salt and Gila Watersheds, but considerably more on the Verde. Eight feet of snow with 20 to 25 inches of water content are present above 10,000 feet on the San Francisco Peaks, White Mountains, and Mogollon Mountains.

PRECIPITATION: February precipitation has been very heavy on all watersheds ranging from 2 to 3 times average for the month. The largest amounts were reported on the Tonto Watershed where 8.45 inches were received at Workman Creek and 6.37 inches at Canyon Point on the Rim. Most other stations received 4 to 5 inches.

SOIL MOISTURE: Soils are very wet with saturated conditions above 6,000 feet. Water yields will be high from subsequent precipitation during March.

RESERVOIR STORAGE: Reservoir storage increased greatly the last 2 weeks. San Carlos Reservoir picked up 87,000 acre-feet, raising the storage above 500,000 acre-feet. This is 4-1/2 times average and 54% of capacity. Salt River Project reservoirs are at 84% of capacity and contain 60% above average for this date.

Periodic releases will continue from the Verde reservoirs as inflow exceeds use. During February, 70,000 acre-feet were delivered for agricultural and municipal use, while 20,000 acre-feet were released into the river channel.

ARIZONA AGRICULTURAL STATISTICS

PRINCIPAL ARIZONA CROPS IN 1972 1/: Estimated acreage by counties and production in the State

CROP	STATE TOTAL	Apache	Cochise	Coconino	Gila	Graham	Greenlee	Maricopa	Mohave	Navajo	Pima	Pinal	Santa Cruz	Yavapai	Yuma
Alfalfa: Acres cut for hay	215,000	2,500	9,500	500	500	6,000	1,500	100,000	5,500	4,500	2,000	18,000	1,000	1,500	62,000
Hay production, tons	1,269,000														
Cotton: Upland, acres harvested	241,000	0	16,590	0	30	5,580	1,260	85,700	560	0	11,950	91,100	20	10	28,200
Bales (480 lbs. net wt.), 1971 crop	466,000														
American Pima, acres harvested	44,400	0	3,526	0	14	11,030	0	13,140	0	0	3,030	9,860	0	0	3,800
Bales (480 lbs. net wt.), 1971 crop	42,100														
Barley: Acres harvested for grain	109,000	0	6,500	0	0	3,000	100	45,000	200	100	8,500	36,000	100	0	9,500
Grain production, tons	185,740														
Corn: Acres harvested, for grain	15,000	3,000	200	3,600	0	100	50	4,000	0	2,500	50	100	0	500	900
Grain production, tons 3/	14,700														
Sorghums: Acres harvested, for grain	136,000	400	50,500	0	0	23,000	600	30,300	0	200	8,500	11,000	0	0	11,500
Grain production, tons 3/	297,020														
Wheat: Acres harvested for grain	170,000	100	26,500	0	0	500	200	58,000	500	400	6,700	37,000	100	0	40,000
Grain production, tons	341,700														
Sugarbeets: Acres harvested	11,300	0	2,370	0	0	0	0	7,020	0	0	0	1,490	0	0	420
Production, tons	250,000														
Safflower: Acres harvested	33,000	0	0	0	0	0	0	17,100	0	0	0	6,100	0	0	9,800
Production, tons	39,600														
Vegetables: Acres harvested 4/ Production, commercial cwt.	80,000 15,661,000	0 1,285	0 0	0 0	0 0	0 0	0 0	30,895	0	0	2,920	11,095	0	0	33,805
Grapefruit: Total acres Production, 1971-72 crop, cartons	10,141 5,080,000	0 0	0 0	0 0	0 0	0 0	0 0	6,226	0	0	20	430	0	0	3,465
Oranges: Total acres Production, 1971-72 crop, cartons 5/	32,626 10,940,000	0 0	0 0	0 0	0 0	0 0	0 0	14,896	0	0	30	570	0	0	17,130
Lemons: Total acres Production, 1971-72 crop, cartons 6/	20,136 6,160,000	0 0	0 0	0 0	0 0	0 0	0 0	2,922	0	0	0	0	0	0	17,214
Other Crops: Acres harvested 2/	87,477	2,200	10,329	200	786	7,630	1,880	27,401	2,390	3,900	10,400	10,255	1,030	910	8,166
TOTAL ACRES	1,205,080	8,200	127,300	4,300	1,330	56,840	5,590	442,600	9,150	11,600	54,100	233,000	2,250	2,920	245,900

1/ 1971 for cotton, 1971-72 for citrus and vegetables. 2/ Does not include pasture. 3/ Does not include grain from acreage harvested for silage and forage. 4/ Year ended August 31, 1972. County acreages based on data from Arizona Fresh Fruit and Vegetable Standardization Service and County Agents.

5/ Includes tangerines and tangerine types. 6/ Includes 17 acres of limes.

P H O T O G R A P H Y A C K N O W L E D G M E N T S

The cover photograph and most of the pictures within the bulletin were supplied by the Arizona State Office, Soil Conservation Service, United States Department of Agriculture.

The montage on the outside back cover was designed from photography furnished by the Water Resources Division, Phoenix Subdistrict Office, Geological Survey, United States Department of the Interior.

