

Table 3. Market Value of Agricultural Products Sold: 1974 and 1969

	All farms		Farms with sales of \$2,500 and over		Farms with sales of \$2,500 and over	
	1974	1969	1974	1969	1974	1969
Farms by value of sales:						
\$100,000 and over	21	30	21	30		
\$40,000 to \$99,999	53		53			
\$20,000 to \$39,999	64	56	64	56		
\$10,000 to \$19,999	100	106	99	106		
\$5,000 to \$9,999	128	158	128	158		
\$2,500 to \$4,999	112	178	112	177		
Under \$2,500 (see text)	396	634	32	33		
\$2,000 to \$2,499	55	71	(X)	(X)		
\$1,500 to \$1,999	68	86	(X)	(X)		
\$1,000 to \$1,499	101	102	(X)	(X)		
Under \$1,000 (see text)	172	375	(X)	(X)		
Market value of agricultural products sold						
Average per farm	13 221	8 843	12 796	8 269		
Crops, including hay	343	443	278	(NA)		
Nursery and greenhouse products	42	2 666	33	22		
Forest products	11	2	4			
Livestock, poultry, and their products	724	926	408	492		
Poultry and poultry products	36	(NA)	15	31		
Specified products sold:						
Crops					278	(NA)
Grains					3 792	1 860
Tobacco					247	244
Cotton and cottonseed					2 584	972
Field seeds, hay, forage, and silage					11	11
Other field crops					55	26
Vegetables, sweet corn, and melons					131	202
Fruits, nuts, and berries					986	674
Livestock, poultry, and their products					14	20
Poultry and poultry products					147	141
Dairy products					5	10
Cattle and calves					21	27
Hogs and pigs						12
Sheep, lambs, and wool						19
Other livestock and livestock products					408	492

Table 4. Income From Sources Other Than Sale of Agricultural Products: 1974 and 1969

	All farms		Farms with sales of \$2,500 and over		Farms with sales of \$2,500 and over, 1974
	1974	1969	1974	1969	
Number of operators with total family income from off farm and other sources greater than total value of agricultural products sold ¹	507	(NA)	216	(NA)	
Income from farm-related sources before taxes and expenses ¹	158	(NA)	111	(NA)	
Customwork and other agricultural services	364	(NA)	323	(NA)	343
Recreational services	55	90	47	75	78
Government farm programs	185	112	182	102	1 403
Rent of farmland or from lease or sale of allotments	3	12	3	2	216
Other farm-related sources	22	13	22	8	3 226
Expenses for farm-related income sources ¹	55	254	39	192	
	42	280	35	261	
	63	(NA)	37	(NA)	141
	87	(NA)	57	(NA)	1 386
	8	(NA)	5	(NA)	73
	28	(NA)	27	(NA)	268
	55	(NA)	38	(NA)	
	137	(NA)	123	(NA)	50
					200

¹See text. ²1974 data apply only to individual or family operations (sole proprietorships) and partnerships; see text.

Table 5. Farm Production Expenses: 1974 and 1969

	All farms		Farms with sales of \$2,500 and over			All farms		Farms with sales of \$2,500 and over	
	1974	1969	1974	1969		1974	1969	1974	1969
Total farm production expenses	872	1 162	509	560	Seeds, bulbs, plants, and trees purchased	288	346	187	202
Farms with \$1 to \$999	11 952	8 262	11 268	7 439	Commercial fertilizer purchased	569	222	560	212
\$1,000 to \$1,999	121	309	6	59	Other agricultural chemicals purchased	382	531	264	330
\$2,000 to \$2,999	153	235	44		Lime	678	324	655	295
\$3,000 to \$4,999	105	121	35	59	Gasoline and other petroleum fuel and oil for farm business	187	(NA)	146	(NA)
\$5,000 to \$9,999	154	151	97	112	Gasoline	64	59	61	52
\$10,000 to \$19,999	126	186	114	170	Diesel oil	(NA)	32	7	12
\$20,000 to \$39,999	95		95	97	LP gas, butane, and propane	(NA)	14	7	11
\$40,000 to \$59,999	69		69	38	Motor oil, grease, piped gas, kerosene, and fuel oil	(NA)	(NA)	482	552
\$60,000 and over	18	160	18	25	Hired farm labor	(NA)	(NA)	63	33
Livestock and poultry purchased	344	559	201	287	Contract labor	242	481	180	310
Feed for livestock and poultry purchased	1 789	1 482	1 661	1 330	Machine hire and customwork	1 186	876	1 169	832
Commercially mixed formula feeds	684	909	388	430	All other production expenses	65	451	45	77
Feed ingredients	2 907	1 730	2 662	1 510		85	320	82	102
Whole grains	(NA)	(NA)	124	116		248		186	247
Hay, green chop, and silage	(NA)	(NA)	155	138		221		202	187
Animal health costs for livestock and poultry	(NA)	(NA)	171	169		784	927	505	556
	(NA)	(NA)	257	(NA)		3 861	2 851	3 593	2 598

Table 6. Machinery and Equipment on Place: 1974 and 1969

	All farms		Farms with sales of \$2,500 and over			All farms		Farms with sales of \$2,500 and over	
	1974	1969	1974	1969		1974	1969	1974	1969
All Machinery and Equipment									
Estimated market value of all machinery and equipment	farms	772	1 070	462	533				
	\$1,000	10 835	6 932	8 608	5 296				
	dollars	14 035	6 478	18 633	9 935				
Average per farm									
Farms by value group:									
\$1 to \$999		15	111	7					
\$1,000 to \$4,999		203	567	87	227				
\$5,000 to \$9,999		206	173	90	114				
\$10,000 to \$19,999		172	145	110	119				
\$20,000 to \$29,999		72		68	49				
\$30,000 to \$49,999		75	74	71	15				
\$50,000 to \$69,999		21		21					
\$70,000 and over		8		8	9				
Selected Machinery and Equipment									
Automobiles	farms	518	705	318	365				
	number	688	956	419	489				
mfd in last 5 years	number	339	578	238	297				
Motor trucks, including pickups	farms	666	905	408	482				
	number	1 143	1 355	801	848				
mfd in last 5 years	number	434	604	299	388				
Wheel tractors	farms	624	833	398	447				
	number	1 019	1 296	734	802				
mfd in last 5 years	number	239	411	206	287				
Crawler tractors	farms	17		15	24				
	number	21		19	27				
mfd in last 5 years	number	3		3	7				
Selected Machinery & Equip.—Con.									
Grain and bean combines, self-propelled	farms	127	137	126	129				
	number	136	151	135	142				
mfd in last 5 years	number	34	45	34	45				
Corn heads for combines	farms	7	33	6	5				
	number	8	39	7	5				
mfd in last 5 years	number	2	13	2	4				
Other cornpickers and picker-shellers	farms	29		29	22				
	number	31		31	28				
mfd in last 5 years	number	1		1	9				
Mower conditioners	farms	92	(NA)	59	(NA)				
	number	102	(NA)	65	(NA)				
mfd in last 5 years	number	27	(NA)	23	(NA)				
Pickup balers	farms	187	229	153	190				
	number	203	260	168	221				
mfd in last 5 years	number	61	136	57	127				
Windrowers, pull and self-propelled	farms	107	(NA)	96	101				
	number	111	(NA)	100	105				
mfd in last 5 years	number	42	(NA)	41	71				
Field forage harvesters, shear bar or flywheel type	farms	21	(NA)	19	22				
	number	23	(NA)	21	22				
mfd in last 5 years	number	7	(NA)	7	11				

Table 7. Cattle and Calves—Inventory and Sales: 1974 and 1969

	Inventory				Sales					
	All farms		Farms with sales of \$2,500 and over		All farms		Farms with sales of \$2,500 and over			
	Farms	Number	Farms	Number	Farms	Number	Farms	Number	Dollars (1,000)	
Any livestock or poultry	1974	726	(X)	396	(X)	724	(X)	408	(X)	6 762
Any cattle, hogs, or sheep	1974	681	(X)	375	(X)	691	(X)	391	(X)	3 194
	1969	901	(X)	461	(X)	872	(X)	478	(X)	(NA)
Cattle and calves	1974	669	34 093	368	27 791	664	17 988	379	15 807	2 858
	1969	871	35 344	449	28 621	819	22 505	464	19 428	2 839
Farms with—										
1 to 4	1974	35	89	9	20	127	331	36	100	19
	1974	51	346	12	81	154	1 025	42	295	65
5 to 9	1974	151	2 166	48	701	151	2 059	79	1 101	190
	1974	237	7 023	124	3 870	147	4 457	137	4 195	766
10 to 19	1974	109	7 266	90	6 098	55	3 690	55	3 690	682
	1974	59	7 988	58	7 806	21	2 690	21	2 690	451
20 to 49	1974	24	6 876	24	6 876	6	1 781	6	1 781	290
	1974	3	2 339	3	2 339	3	1 955	3	1 955	396
50 to 99	1974									
100 to 199	1974									
200 to 499	1974									
500 and over	1974									
Cows and heifers that had calved	1974	560	16 577	325	13 537	(NA)	(NA)	(NA)	(NA)	(NA)
	1969	716	16 947	398	14 032	(NA)	(NA)	(NA)	(NA)	(NA)
Beef cows	1974	524	14 855	299	11 871	(NA)	(NA)	(NA)	(NA)	(NA)
	1969	(NA)	14 586	359	11 780	(NA)	(NA)	(NA)	(NA)	(NA)
Milk cows	1974	87	1 722	56	1 666	(NA)	(NA)	(NA)	(NA)	(NA)
	1969	129	2 361	79	2 252	(NA)	(NA)	(NA)	(NA)	(NA)
Dairy products sold	1974	(X)	(X)	(X)	(X)	(NA)	(X)	33	(X)	1 549
	1969	(X)	(X)	(X)	(X)	(NA)	(X)	49	(X)	1 229
Inventory, 1974										
All farms		Farms with sales of \$2,500 and over		All farms		Farms with sales of \$2,500 and over		Sales, 1974— Farms with sales of \$2,500 and over		
Farms	Number	Farms	Number	Farms	Number	Farms	Number	Dollars (1,000)		
Beef cows	524	14 855	299	11 871	Cattle sold	298	9 117	2 053		
Farms with—					Farms with—					
1 to 4	50	136	14	40	1 to 4	32	85	19		
	80	561	30	200	5 to 9	51	356	91		
5 to 9	173	2 332	82	1 110	10 to 19	90	1 228	270		
	146	4 206	100	3 017	20 to 49	93	2 817	585		
10 to 19	45	2 754	43	2 638	50 to 99	19	1 277	350		
	25	3 376	25	3 376	100 to 199	8	1 087	219		
20 to 49	5	1 490	5	1 490	200 to 499	3	(D)	(D)		
50 to 99					500 and over	2	(D)	(D)		
100 to 199										
200 to 499										
500 and over										
Milk cows	87	1 722	56	1 666	Calves sold	221	6 690	805		
Farms with—					Farms with—					
1 or 2	48	57	21	27	1 or 2	22	33	5		
	6	21	4	14	3 or 4	18	69	9		
3 or 4	4	26	3	17	5 to 9	23	168	20		
5 to 9	5	69	4	59	10 to 19	68	881	111		
	9	330	9	330	20 to 49	56	1 835	245		
10 to 19	11	715	11	715	50 to 99	24	1 609	177		
	4	504	4	504	100 to 199	7	915	119		
20 to 49					200 to 499	2	(D)	(D)		
50 to 99					500 and over	1	(D)	(D)		
100 to 199										
200 to 499										
500 and over										

Table 9. Poultry—Inventory and Sales: 1974 and 1969—Continued

	Farms with sales of \$2,500 and over					Farms with sales of \$2,500 and over			
	Inventory		Sales			Inventory		Sales	
	Farms	Number	Farms	Number		Farms	Number	Farms	Number
Hens and pullets of laying age	56	(D)	5	(D)	Turkeys	6	93	3	70
1969	76	200 396	19	188 963	1969	4	52	1	2
Hens for table or market egg production	55	(D)	5	(D)	Turkeys for slaughter	5	88	3	53
1974	5	326	1	195	1974	5	78	3	53
Hens for hatching egg production					1974	1	10		
					1974	5	79		
Pullets 3 months old or older	4	140 115			1974	3	5	1	17
1969	5	109			1969	2	10	1	2
Roosters and male chickens for breeding	22	113	4	269	1974	5	(X)	3	(X)
1974	1	16			1974	2	10	1	2
Pullet chicks and pullets under 3 months old					1969	5	(X)	3	(X)
					1969	10	(X)	3	(X)

Table 10. Crops: 1974 and 1969

	All farms									
	Farms		Acres		Quantity harvested		Farms		Acres	
	1974	1969	1974	1969	1974	1969	1974	1969	1974	1969
Corn for all purposes	12	16	851	613	(X)	(X)				
Sorghums for all purposes	66	73	2 197	2 527	(X)	(X)				
Soybeans for beans (bushels)	14	3	302	50	5 270					800
Peanuts for nuts (pounds)	18	14	441	470	868 691					1 065 120
Wheat (bushels)	270	302	29 175	22 898	653 786					626 789
Other small grains for grain	93	191	2 919	11 062	(X)	(X)				
Cotton (bales)	14	10	459	325	266					280
Tobacco (pounds)										
Irish potatoes (hundredweight)	10	(NA)	5	(NA)	183					(NA)
Sweetpotatoes (bushels)	6	(NA)	2	(NA)	204					(NA)
Hay crops (tons, dry)	288	374	14 307	19 360	34 835					45 444
Vegetables, sweet corn, or melons for sale	17	15	67	116	(X)	(X)				
Land in orchards	21	45	86	240	(X)	(X)				
Barries for sale	1	3	(Z)	7	(X)	(X)				
Other crops	54	(NA)	909	2 321	(X)	(X)				

	Farms with sales of \$2,500 and over									
	Farms		Acres		Quantity harvested		Irrigated land		Acres	
	1974	1969	1974	1969	1974	1969	1974	1969	1974	1969
Corn for grain or seed (bushels)	11	13	708	473	23 600	24 202				
Corn for silage or green chop (tons, green)	2	3	143	140	(D)	1 000				
Corn for dry fodder, hogged or grazed					(X)	(X)				
Sorghums for grain (bushels)	38	39	1 289	1 701	43 672	84 273			2	44
Sorghums for silage, fodder, hay, etc.	30	(NA)	853	705	(X)	(X)			(NA)	12
Alfalfa hay (tons, dry)	137	205	7 037	12 882	23 377	36 344	3	10	122	385

Table 11. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops for Farms With Sales of \$2,500 and Over: 1974 and 1969

				Irrigated land		Commercial fertilizer used					
			Quantity			Total		Dry		Liquid	
	Farms	Acres		Farms	Acres	Farms	Acres	Farms	Tons	Farms	Tons
Cropland used only for pasture	244	27 590	(X)	1	7	38	2 197	34	197	4	21
1969	268	34 300	(X)	6	144	68	4 357	60	502	13	141
Improved pasture	96	16 289	(X)			31	3 106	31	418	2	3
1969	129	21 936	(X)	1	30	45	3 670	40	331	6	21
Corn for all purposes	12	851	(X)			8	725	8	84	1	6
1969	16	613	(X)			13	518	12	78	1	6
Sorghums for all purposes	61	2 142	(X)			32	1 231	31	110	2	11
1969	61	2 406	(X)	3	56	36	1 499	33	138	3	14
Wheat (bushels)	243	28 698	646 339	1	320	131	17 072	118	1 249	37	601
1969	240	21 309	591 957			161	13 686	(NA)	982	(NA)	201
Oats (bushels)	74	1 833	59 577			30	687	29	46	10	32
1969	87	3 495	155 140	1	40	39	1 671	(NA)	126	(NA)	35
Barley (bushels)	33	846	15 165			21	531	21	65	1	2
1969	94	6 030	226 037			59	4 364	(NA)	307	(NA)	50
Rye (bushels)	4	80	1 670			3	50	3	13		
1969	15	784	12 921			8	450	(NA)	63	(NA)	
Other small grains for grain	2	60	(X)			2	60	1	1	1	12
1974	14	302	5 270			2	100			2	7
Soybeans for beans (bushels)	3	50	800					(NA)		(NA)	
1969	18	441	868 691	2	176	16	393	16	40		
Peanuts for nuts (pounds)	13	455	1 055 120			7	270	(NA)	47	(NA)	
1974	225	13 004	32 660	6	268	63	3 372	46	329	18	74
Hay crops (tons, dry)	271	17 173	42 262	11	415	84	5 921	73	560	12	92
1969	11	385	(X)			3	140	3	42		
Field seed crops	38	1 566	(X)	2	80	2	77	2	12		
1974	14	459	266			10	120	10	8		
Cotton (bales)	10	325	280			2	60	(NA)	1	(NA)	2
1969											
Tobacco (pounds)											
1974											
1969											
Irish potatoes (hundredweight)	3	2	68	1	(Z)	2	(Z)	2	(Z)		
1969	5	2	189			3	1	(NA)	1	(NA)	
Vegetables, sweet corn, or melons for sale	5	46	(X)			3	36	3	9		
1974	11	102	(X)	2	5	5	56	5	7		
1969	4	42	(X)			1	3	1	1		
Land in orchards	21	167	(X)	1	4	3	43	3	8		
1969											

Table 11. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops for Farms With Sales of \$2,500 and Over: 1974 and 1969—Continued

	Farms	Acres	Quantity	Irrigated land		Commercial fertilizer used						
				Farms	Acres	Total		Dry		Liquid		
						Farms	Acres	Farms	Tons	Farms	Tons	
Berries for sale	1974	—	(X)	—	—	—	—	—	—	—	—	
.....	1969	1	(Z)	—	—	—	—	—	—	—	—	
Nursery and greenhouse products	1974	33	496	(X)	14	289	16	451	17	145	3	4
.....	1969	22	283	(X)	4	195	10	76	9	12	—	—
Other crops	1974	3	24	(X)	—	—	—	—	—	—	—	—

Table 12. Agricultural Chemicals Used and Cost of Materials for Farms With Sales of \$2,500 and Over: 1974 and 1969

	1974	1969		1974	1969		
Total chemical costs, including fertilizer and lime	farms	295	360	Sprays, dusts, granules, fumigants, etc. to control—	farms	3	2
.....	\$1,000	716	346	Diseases in crops and orchards	farms	35	40
Commercial fertilizer	farms	264	287	.....	acres on which used	2	(Z)
.....	acres on which used	30 391	36 847	Weeds or grass in crops	\$1,000	13	24
.....	tons	3 530	3 748	.....	farms	1 114	1 948
Lime	farms	655	295	Weeds or brush in pasture	\$1,000	6	9
.....	acres on which used	1 390	1 833	.....	farms	18	27
Sprays, dusts, granules, fumigants, etc. to control	tons	2 038	2 820	Weeds on all other land	\$1,000	4	2
.....	farms	7	11	.....	farms	3	(NA)
Insects on hay crops	acres on which used	3 807	3 922	.....	acres on which used	8	(NA)
.....	\$1,000	19	9	.....	\$1,000	(Z)	(NA)
Insects on other crops	farms	22	47	Chemicals for defoliation or for growth control	farms	3	5
.....	acres on which used	1 678	5 684	.....	acres on which used	9	185
Nematodes in crops	\$1,000	8	1	Insect control on livestock and poultry	farms	35	98
.....	farms	—	1	.....	\$1,000	3	7
.....	acres on which used	—	90	Other chemicals (see text)	farms	44	(NA)
.....	\$1,000	—	(Z)	.....	\$1,000	12	(NA)

Table 13. Irrigation, Artificial Drainage, and Artificial Ponds for Farms With Sales of \$2,500 and Over: 1974 and 1969

	1974	1969		1974	1969		
Farms irrigated in census year	farms	21	21	Land irrigated by—Continued			
Proportion of farms	percent	4.1	3.7	Self-propelled sprinkler systems	farms	5	(NA)
Total land irrigated	acres	879	1 148	.....	acres	614	(NA)
Average per farm	acres	41.9	54.6	Other sprinkler systems	farms	11	(NA)
Cropland irrigated	farms	21	21	.....	acres	189	(NA)
.....	acres	879	1 118	Land in irrigated farms	acres	6 759	9 341
Harvested cropland irrigated	farms	20	18	Cropland	acres	3 475	4 923
.....	acres	872	974	Harvested cropland	acres	2 797	3 221
Cropland pasture irrigated	farms	1	6	Farms not irrigated in 1974 but irrigated	farms	5	(X)
.....	acres	7	144	.....	acres irrigated in most recent year	312	(X)
Other cropland irrigated	farms	—	(NA)	Farms with artificial drainage	farms	28	20
Pasture irrigated, other than cropland pasture	farms	—	1	Proportion of farms	percent	5.5	3.5
.....	acres	—	30	Land in farms with drainage	acres	13 738	8 020
Estimated quantity of irrigation water applied	acre-feet	1 027	1 297	Land drained	acres	4 464	1 780
Average per acre irrigated	acre-feet	1.2	1.1	Average per farm	acres	159.4	89.0
Land irrigated by—				Artificial ponds, pits, reservoirs, and earthen	farms	199	(NA)
Furrows or ditches	farms	—	(NA)	tanks	number	745	(NA)
.....	acres	—	(NA)	.....	acres	932	(NA)

Table 14. Farm Credit for Farms With Sales of \$2,500 and Over: 1974

	Total operator debt	Secured by real estate	Not secured by real estate	
Farms with debt owed by farm operator (see text)	farms	180	124	102
.....	\$1,000	7 812	6 153	1 659
Farms by size of debt owed:				
Under \$5,000		20	9	25
\$5,000 to \$9,999		31	19	26
\$10,000 to \$29,999		66	46	36
\$30,000 to \$49,999		27	24	9
\$50,000 and over		36	26	6

Table 15. Payroll and Employment for Farms With Sales of \$2,500 and Over: 1974 and 1969

	Farms		Workers		Dollars (1,000)			1974 hired farm workers working—			
	1974	1969	1974	1969	1974	1969		Total	150 days or more	25 to 149 days	Less than 25 days
Hired farm workers working—											
150 days or more	57	92	184	178	786	832	Farms	180	57	73	102
25 to 149 days	73	267	326	868	248		Cash wages paid .. \$1,000	1 169	786	248	135
Less than 25 days	102	77	790	(NA)	135		Number of workers	1 300	184	326	790
Total contract labor	45	77	(NA)	(NA)	82	102	Farms with—				
Farms reporting number of contract workers furnished by contractor	19	(NA)	67	(NA)	45	(NA)	1 worker	74	29	33	44
							2 workers	30	10	12	12
							3 or 4 workers	32	10	13	19
							5 to 9 workers	25	3	9	18
							10 workers and over	19	5	6	9