

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:					Specified products sold:			
\$100,000 and over	73	40	73	40	Crops	farms	177 (NA)	
\$40,000 to \$99,999	47	45	47	45	\$1,000	34 395	7 442	
\$20,000 to \$39,999	33		33		farms	12	68	
\$10,000 to \$19,999	25	91	25	91	\$1,000	15	310	
\$5,000 to \$9,999	15	91	15	91	farms	-	-	
\$2,500 to \$4,999	28	54	28	54	\$1,000	-	-	
Under \$2,500 (see text)	135	198	14	9	farms	-	-	
\$2,000 to \$2,499	15	29	(X)	(X)	\$1,000	11	28	
\$1,500 to \$1,999	20	28	(X)	(X)	farms	48	42	
\$1,000 to \$1,499	32	34	(X)	(X)	\$1,000	165	248	
Under \$1,000 (see text)	68	107	(X)	(X)	farms	33 743	6 889	
Market value of agricultural products sold	\$1,000	35 566	8 713	35 449	8 531	\$1,000	14	26
Average per farm	dollars	99 905	16 788	150 845	25 852	farms	590	200
Crops, including hay	farms	216	373	177	(NA)	\$1,000	-	-
\$1,000	34 438	7 530	34 395	7 442	farms	1	128	
Nursery and greenhouse products	farms	2	1	1	\$1,000	6	10	
\$1,000	(D)		(D)	7	farms	34	30	
Forest products	farms	1	2	1	1	\$1,000	2	3
\$1,000	(D)	5	(D)	5	farms	(D)	12	
Livestock, poultry, and their products	farms	177	231	99	128	\$1,000	92	(NA)
\$1,000	1 094	1 178	1 020	1 077	farms	898	952	
Poultry and poultry products	farms	6	(NA)	6	10	\$1,000	1	(NA)
\$1,000	34	(NA)	34	30	farms	1	83	
					\$1,000	(Z)		
					farms	8		
					\$1,000	(D)		

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	144	(NA)	47	(NA)	Total family income from off-farm sources ²	115	
Income from farm-related sources before taxes and expenses ¹	farms	114	(NA)	87	\$1,000	984	
\$1,000	1 541	(NA)	1 467	(NA)	Nonfarm business, excluding farm related	26	
Customwork and other agricultural services	farms	26	34	30	\$1,000	209	
\$1,000	254	80	207	74	Cash wages, salaries, commissions, and tips	63	
Recreational services	farms	2	1	2	\$1,000	514	
\$1,000	19	9	19	9	Interest, dividends, or royalties	67	
Government farm programs	farms	83	176	74	149	\$1,000	190
\$1,000	614	604	600	595	Federal Social Security, pensions, retirement pay, etc.	8	
Rent of farmland or from lease or sale of allotments	farms	24	(NA)	11	(NA)	\$1,000	26
\$1,000	341	(NA)	328	(NA)	Rent income of nonfarm property	8	
Other farm-related sources	farms	16	(NA)	16	(NA)	\$1,000	44
\$1,000	313	(NA)	313	(NA)			
Expenses for farm-related income sources ¹	farms	34	(NA)	27	(NA)		
\$1,000	250	(NA)	203	(NA)			

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	farms	354	519	235	330	Seeds, bulbs, plants, and trees purchased	farms	107	233	74	163
\$1,000	14 037	7 391	13 855	7 085	\$1,000	186	75	183	69		
Farms with —					farms	243	369	192	273		
\$1 to \$999	64	98	3	22	\$1,000	808	309	798	296		
\$1,000 to \$1,999	34	62	8		Other agricultural chemicals purchased	farms	167	(NA)	149	(NA)	
\$2,000 to \$2,999	24	56	9	37	\$1,000	907	429	905	421		
\$3,000 to \$4,999	35	78	25	59	farms	(NA)	7	-	5		
\$5,000 to \$9,999	39	98	32	85	Lime	farms	(NA)	1	-	1	
\$10,000 to \$19,999	42		42	74	\$1,000	(NA)	1	-	-		
\$20,000 to \$39,999	42		42	21	Gasoline and other petroleum fuel and oil for farm business	farms	334	502	227	327	
\$40,000 to \$59,999	27		27		\$1,000	822	596	792	559		
\$60,000 and over	47		47	32	farms	(NA)	(NA)	199	315		
Livestock and poultry purchased	farms	100	174	66	89	\$1,000	(NA)	(NA)	289	305	
\$1,000	335	423	297	399	farms	(NA)	(NA)	175	178		
Feed for livestock and poultry purchased	farms	168	240	88	121	\$1,000	(NA)	(NA)	349	149	
\$1,000	342	204	308	160	farms	(NA)	(NA)	51	38		
Commercially mixed formula feeds	farms	126	145	70	92	\$1,000	(NA)	(NA)	38	28	
\$1,000	189	127	174	109	Motor oil, grease, piped gas, kerosene, and fuel oil	farms	(NA)	(NA)	226	327	
Feed ingredients	farms	(NA)	(NA)	23	20	\$1,000	(NA)	(NA)	116	78	
\$1,000	(NA)	(NA)	17	11	Hired farm labor	farms	166	278	147	221	
Whole grains	farms	(NA)	(NA)	40	25	\$1,000	3 449	2 020	3 443	1 970	
\$1,000	(NA)	(NA)	106	28	farms	19	161	17	20		
Hay, green chop, and silage	farms	(NA)	(NA)	13	28	\$1,000	249	298	247	71	
\$1,000	(NA)	(NA)	11	12	farms	97		89	126		
Animal health costs for livestock and poultry	farms	(NA)	(NA)	54	(NA)	\$1,000	338		337	218	
\$1,000	(NA)	(NA)	30	(NA)	farms	325	448	233	329		
					\$1,000	6 602	3 036	6 516	2 922		

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

	Inventory— Farms with sales of \$2,500 and over			Sales— Farms with sales of \$2,500 and over		
	Farms	Number		Farms	Number	Dollars (1,000)
Heifers and heifer calves	78	3 824	Cattle fattened on grains and concentrates	4	425	115
1969	108	2 805		1969	1	1	(NA)
Beef heifers	77	3 814	Farms with—			
Milk heifers	3	10	1 to 9	—	—	—
Steers, steer calves, bulls, and bull calves	83	3 743	10 to 19	—	—	—
1969	125	3 044	20 to 49	1	25	5
			50 to 99	1	50	8
			100 to 199	1	(D)	(D)
			200 to 499	1	(D)	(D)
			500 and over	—	—	—

Table 8. Hogs, Sheep, Goats, and Horses—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)
Hogs and pigs	9	45	4	14	3	55	1	35	1
1969	33	518	19	358	16	881	8	791	(NA)
Farms with—									
1 to 4	5	12	3	7	—	—	—	—	—
5 to 9	2	13	1	7	—	—	—	—	—
10 to 24	2	20	—	—	2	20	—	—	—
25 to 49	—	—	—	—	1	35	1	35	1
50 to 99	—	—	—	—	—	—	—	—	—
100 to 199	—	—	—	—	—	—	—	—	—
200 to 499	—	—	—	—	—	—	—	—	—
500 and over	—	—	—	—	—	—	—	—	—
Feeder pigs sold	(X)	(X)	(X)	(X)	—	—	—	—	—
1969	(X)	(X)	(X)	(X)	6	559	4	557	(NA)
Sheep and lambs	1	7	1	7	—	—	—	—	(NA)
1969	5	84	4	74	5	68	4	60	(NA)
Sheep and lambs shorn	(X)	(X)	(X)	(X)	(NA)	(NA)	1	6	122
Sheep, lambs, and wool	(X)	(X)	(X)	(X)	(NA)	(NA)	1	(X)	(Z)
Goats	(NA)	(NA)	1	7	(NA)	(NA)	1	15	(Z)
1969	(NA)	(NA)	4	47	(NA)	(NA)	—	—	(NA)
Horses and ponies	46	179	29	154	6	14	4	12	2
1969	86	318	(NA)	(NA)	10	85	(NA)	(NA)	(NA)

	Inventory— Farms with sales of \$2,500 and over		Litters of pigs farrowed between— December 1 of preceding year and November 30 <th colspan="4">Inventory</th>	Inventory			
	Farms with sales of \$2,500 and over			All farms		Farms with sales of \$2,500 and over	
	Farms	Number		Farms	Number	Farms	Number
Hogs and pigs used or to be used for breeding	1	2	December 1 of preceding year and November 30	1	5	1	5
1969	10	81	1969	22	146	13	120
Other hogs and pigs	4	12	December 1 of preceding year and May 31	1	5	1	5
1969	18	277	1969	15	73	10	59
Lambs under 1 year old	1	2	June 1 and November 30	—	—	—	—
Ewes 1 year old or older	1	3	1969	15	73	9	61
Rams and wethers	1	2					

¹Pounds of wool.

Table 9. Poultry—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
Any poultry	32	(X)	21	(X)	4	(X)	4	(X)
1969	(NA)	(X)	48	(X)	(NA)	(X)	6	(X)
Chickens 3 months old or older	31	2 842	20	2 434	3	1 800	3	1 800
1969	95	8 710	47	5 807	9	3 106	6	2 600
Hens and pullets of laying age	31	2 716	20	2 344	3	1 800	3	1 800
1969	88	7 609	45	5 401	9	3 106	6	2 600
Farms with—								
1 to 99	27	816	16	444	—	—	—	—
100 to 399	1	100	1	100	—	—	—	—
400 to 1,599	3	1 800	3	1 800	3	1 800	3	1 800
1,600 to 3,199	—	—	—	—	—	—	—	—
3,200 to 9,999	—	—	—	—	—	—	—	—
10,000 to 19,999	—	—	—	—	—	—	—	—
20,000 to 49,999	—	—	—	—	—	—	—	—
50,000 to 99,999	—	—	—	—	—	—	—	—
100,000 and over	—	—	—	—	—	—	—	—
Broilers and other meat-type chickens	3	314	3	314	1	300	1	300
1969	5	317	3	167	—	—	—	—
Poultry and poultry products sold, (\$1,000)	(X)	(X)	(X)	(X)	6	34	6	34
1969	(X)	(X)	(X)	(X)	(NA)	(NA)	10	30

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	20	2 344	3	1 800	Turkeys	2	11	—	—
1969	45	5 401	6	2 600	Turkeys for slaughter	—	—	—	—
Hens for table or market egg production	19	2 224	3	1 800	Heavy breed	—	—	—	—
Hens for hatching egg production	2	120	—	—	Light breed	—	—	—	—
Pullets 3 months old or older	3	72	—	—	Turkey hens for breeding	2	5	—	—
1969	13	313	—	—	Other poultry	2	(X)	—	(X)
Roosters and male chickens for breeding	5	18	—	—	1969	9	(X)	—	(X)
Pullet chicks and pullets under 3 months old	—	—	—	—					

Table 10. Crops: 1974 and 1969

	All farms					
	Farms		Acres		Quantity harvested	
	1974	1969	1974	1969	1974	1969
Corn for all purposes	43	140	468	3 451	(X)	(X)
Sorghums for all purposes	—	4	—	336	(X)	(X)
Soybeans for beans (bushels)	—	16	—	4 273	—	88 469
Peanuts for nuts (pounds)	—	—	—	—	—	—
Wheat (bushels)	—	2	—	100	—	2 000
Other small grains for grain	1	—	10	—	(X)	(X)
Cotton (bales)	—	—	—	—	—	—
Tobacco (pounds)	—	—	—	—	—	—
Irish potatoes (hundredweight)	13	(NA)	138	(NA)	8 734	(NA)
Sweetpotatoes (bushels)	1	(NA)	1	(NA)	100	(NA)
Hay crops (tons, dry)	73	98	4 701	5 984	7 140	6 882
Vegetables, sweet corn, or melons for sale	18	29	547	747	(X)	(X)
Land in orchards	8	8	19	15	(X)	(X)
Berries for sale	—	—	—	—	(X)	(X)
Other crops	181	(NA)	38 290	31 824	(X)	(X)

	Farms with sales of \$2,500 and over								
	Farms		Acres		Quantity harvested		Irrigated land		
	1974	1969	1974	1969	1974	1969	1974	1969	
Corn for grain or seed (bushels)	28	102	353	2 951	8 198	99 074	—	5	47
Corn for silage or green chop (tons, green)	1	2	9	18	108	396	—	—	—
Corn for dry fodder, hogged or grazed	3	4	45	91	(X)	(X)	—	—	—
Sorghums for grain (bushels)	—	2	—	296	—	2 794	—	—	—
Sorghums for silage, fodder, hay, etc.	—	(NA)	—	—	(X)	(X)	(NA)	—	—
Alfalfa hay (tons, dry)	2	—	380	—	(D)	—	—	—	—

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

	Farms	Acres	Quantity	Irrigated land		Commercial fertilizer used					
				Farms	Acres	Total		Dry		Liquid	
						Farms	Acres	Farms	Tons	Farms	Tons
Cropland used only for pasture	36	6 930	(X)	—	—	7	827	6	48	1	10
Improved pasture	39	11 585	(X)	—	—	8	1 120	8	115	1	1
Corn for all purposes	32	407	(X)	—	—	6	865	6	38	1	(Z)
Sorghums for all purposes	106	3 060	(X)	5	47	22	248	5	5	17	24
Wheat (bushels)	2	296	(X)	—	—	75	980	38	53	38	72
Oats (bushels)	—	—	—	—	—	—	—	—	—	—	—
Barley (bushels)	—	—	—	—	—	—	—	(NA)	—	(NA)	—
Rye (bushels)	1	10	107	—	—	—	—	(NA)	—	(NA)	—
Other small grains for grain	—	—	(X)	—	—	—	—	(NA)	—	(NA)	—
Soybeans for beans (bushels)	—	—	—	—	—	—	—	—	—	—	—
Peanuts for nuts (pounds)	16	4 273	88 469	1	60	2	79	(NA)	4	(NA)	—
Hay crops (tons, dry)	43	4 235	6 478	—	—	13	1 457	12	102	1	10
Field seed crops	58	4 940	5 746	—	—	—	—	—	—	—	—
Cotton (bales)	1	200	(X)	—	—	—	—	—	—	—	—
Tobacco (pounds)	—	—	—	—	—	—	—	(NA)	—	(NA)	—
Irish potatoes (hundredweight)	10	128	8 174	1	1	8	125	(NA)	—	(NA)	—
Vegetables, sweet corn, or melons for sale	36	450	30 451	2	6	28	419	(NA)	94	(NA)	—
Land in orchards	14	541	(X)	—	—	13	541	8	79	5	22
1969	27	744	(X)	1	30	23	681	21	115	4	3
1974	2	5	(X)	—	—	2	4	2	1	—	—
1969	2	1	(X)	—	—	—	—	—	—	—	—

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					
						Total		Dry		Liquid	
				Farms	Acres	Farms	Acres	Farms	Tons	Farms	Tons
Berries for sale.....1974.....	-	-	(X)	-	-	-	-	-	-	-	-
.....1969.....	-	-	(X)	-	-	-	-	-	-	-	-
Nursery and greenhouse products.....1974.....	1	(Z)	(X)	-	-	-	-	-	-	-	-
.....1969.....	1	(Z)	(X)	-	-	-	-	-	-	-	-
Other crops.....1974.....	158	38 192	(X)	3	145	157	36 941	38	1 084	131	3 529

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	
	Farms	Acres	Farms	Acres		Farms	Acres	Farms	Acres
Total chemical costs, including fertilizer and lime.....farms.....	206		294		Sprays, dusts, granules, fumigants, etc. to control—Con.				
.....\$1,000.....	1 703		717		Diseases in crops and orchards.....farms.....	4		7	
Commercial fertilizer.....farms.....	192		262		.....acres on which used.....	92		353	
.....acres on which used.....	42 202		34 599		.....\$1,000.....	2		2	
.....tons.....	5 023		4 367		Weeds or grass in crops.....farms.....	93		172	
.....\$1,000.....	798		296		.....acres on which used.....	32 054		29 449	
Lime.....farms.....	-		5		.....\$1,000.....	480		259	
.....acres on which used.....	-		194		Weeds or brush in pasture.....farms.....	24		26	
.....tons.....	-		157		.....acres on which used.....	5 502		10 876	
.....\$1,000.....	-		1		.....\$1,000.....	17		12	
Sprays, dusts, granules, fumigants, etc. to control—					Weeds on all other land.....farms.....	28		(NA)	
Insects on hay crops.....farms.....	4		6		.....acres on which used.....	1 454		(NA)	
.....acres on which used.....	96		490		.....\$1,000.....	11		(NA)	
.....\$1,000.....	1		1		Chemicals for defoliation or for growth control				
Insects on other crops.....farms.....	63		100		of crops or thinning of fruit.....farms.....	5		13	
.....acres on which used.....	26 626		20 670		.....acres on which used.....	1 040		2 011	
.....\$1,000.....	335		127		.....\$1,000.....	13		14	
Nematodes in crops.....farms.....	3		1		Insect control on livestock and poultry.....farms.....	18		26	
.....acres on which used.....	165		5		.....\$1,000.....	3		3	
.....\$1,000.....	1		(Z)		Other chemicals (see text).....farms.....	27		(NA)	
					.....\$1,000.....	42		(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	Acres	Farms	Acres		Farms	Acres	Farms	Acres
Farms irrigated in census year.....farms.....	3		7		Land irrigated by—Continued				
Proportion of farms.....percent.....	1.3		2.1		Self-propelled sprinkler systems.....farms.....	-		(NA)	
Total land irrigated.....acres.....	181		360		.....acres.....	-		(NA)	
Average per farm.....acres.....	60.3		51.4		Other sprinkler systems.....farms.....	-		(NA)	
Cropland irrigated.....farms.....	3		7		.....acres.....	-		(NA)	
Harvested cropland irrigated.....acres.....	181		360		Land in irrigated farms.....acres.....	275		713	
.....farms.....	3		7		Cropland.....acres.....	271		597	
Cropland pasture irrigated.....acres.....	145		360		Harvested cropland.....acres.....	205		410	
.....farms.....	-		-		Farms not irrigated in 1974 but irrigated				
Other cropland irrigated.....acres.....	1		(NA)		between 1970 and 1973.....farms.....	-		(X)	
Pasture irrigated, other than cropland pasture.....acres.....	36		-		.....acres irrigated in most recent year.....	-		(X)	
.....farms.....	-		-		Farms with artificial drainage.....farms.....	80		157	
.....acres.....	1		(NA)		Proportion of farms.....percent.....	34.0		47.5	
Estimated quantity of irrigation water applied.....acre-feet.....	201		231		Land in farms with drainage.....acres.....	96 435		135 027	
Average per acre irrigated.....acre-feet.....	1.1		0.6		Land drained.....acres.....	36 766		65 490	
Land irrigated by—					Average per farm.....acres.....	459.6		417.1	
Furrows or ditches.....farms.....	3		(NA)		Artificial ponds, pits, reservoirs, and earthen				
.....acres.....	181		(NA)		tanks.....farms.....	7		(NA)	
					.....number.....	17		(NA)	
					.....acres.....	39		(NA)	

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

	Farms	Total operator debt		Secured by real estate		Not secured by real estate	
		\$1,000					
Farms with debt owed by farm operator (see text).....farms.....		60		12		54	
.....\$1,000.....		1 652		269		1 383	
Farms by size of debt owed:							
Under \$5,000.....		12		1		12	
\$5,000 to \$9,999.....		9		3		8	
\$10,000 to \$29,999.....		24		5		20	
\$30,000 to \$49,999.....		6		1		7	
\$50,000 and over.....		9		2		7	

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

	Farms		Workers		Dollars (1,000)		Total	1974 hired farm workers working—		
	1974	1969	1974	1969	1974	1969		150 days or more	25 to 149 days	Less than 25 days
Hired farm workers working—							147	82	84	70
150 days or more.....	82	92	477	521	2 329		3 443	2 329	976	137
25 to 149 days.....	84	191	888	1 406	976		2 189	477	888	824
Less than 25 days.....	70		824	(NA)	137					
Total contract labor.....	17	20	(NA)	(NA)	247					
Farms reporting number of contract workers furnished by contractor.....	7	(NA)	203	(NA)	151	(NA)				
Farms with—										
1 worker.....							18	35	10	5
2 workers.....							16	11	17	5
3 or 4 workers.....							28	17	23	13
5 to 9 workers.....							32	6	11	20
10 workers and over.....							53	13	23	27