

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	57	100	57	100			
\$40,000 to \$99,999	77		76				
\$20,000 to \$39,999	77	91	77	91			
\$10,000 to \$19,999	52	67	52	67			
\$5,000 to \$9,999	39	40	39	40			
\$2,500 to \$4,999	38	44	38	43			
Under \$2,500 (see text)	137	214	4	5			
\$2,000 to \$2,499	23	12	(X)	(X)			
\$1,500 to \$1,999	6	32	(X)	(X)			
\$1,000 to \$1,499	25	36	(X)	(X)			
Under \$1,000 (see text)	83	134	(X)	(X)			
Market value of agricultural products sold							
\$1,000	22 806	14 687	22 628	14 484			
Average per farm	47 811	26 415	65 972	41 862			
Crops, including hay	192	237	131	(NA)			
\$1,000	1 274	806	1 229	606			
Nursery and greenhouse products	15		8	5			
\$1,000	277		271	111			
Forest products	104	106	77	77			
\$1,000	305	177	294	169			
Livestock, poultry, and their products	385	417	299	317			
\$1,000	20 951	13 703	20 834	13 599			
Poultry and poultry products	80	(NA)	69	95			
\$1,000	11 443	(NA)	11 440	8 386			
Specified products sold:							
Crops					farms	131	(NA)
\$1,000					\$1,000	1 229	606
Grains					farms	11	14
\$1,000					\$1,000	52	19
Tobacco					farms	-	-
\$1,000					\$1,000	-	-
Cotton and cottonseed					farms	-	-
\$1,000					\$1,000	-	-
Field seeds, hay, forage, and silage					farms	109	82
\$1,000					\$1,000	509	221
Other field crops					farms	12	15
\$1,000					\$1,000	389	183
Vegetables, sweet corn, and melons					farms	15	17
\$1,000					\$1,000	61	33
Fruits, nuts, and berries					farms	8	17
\$1,000					\$1,000	218	150
Livestock, poultry, and their products					farms	299	317
\$1,000					\$1,000	20 834	13 599
Poultry and poultry products					farms	69	95
\$1,000					\$1,000	11 440	8 386
Dairy products					farms	172	189
\$1,000					\$1,000	7 832	4 515
Cattle and calves					farms	248	(NA)
\$1,000					\$1,000	1 496	672
Hogs and pigs					farms	20	(NA)
\$1,000					\$1,000	26	26
Sheep, lambs, and wool					farms	19	
\$1,000					\$1,000	24	
Other livestock and livestock products					farms	12	
\$1,000					\$1,000	16	

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		1974	1969
Number of operators with total family income from off farm and other sources greater than total value of agricultural products sold ¹	141	(NA)	29	(NA)	Total family income from off-farm sources ²	farms	183
Income from farm-related sources before taxes and expenses ¹	120	(NA)	89	(NA)	\$1,000	\$1,000	956
\$1,000	191	(NA)	156	(NA)	Nonfarm business, excluding farm related	farms	28
Customwork and other agricultural services	44	44	25	36	\$1,000	\$1,000	141
\$1,000	90	109	67	98	Cash wages, salaries, commissions, and tips	farms	113
Recreational services	5	4	2	1	\$1,000	\$1,000	599
\$1,000	21	2	(D)	(Z)	Interest, dividends, or royalties	farms	85
Government farm programs	63	101	47	66	\$1,000	\$1,000	104
\$1,000	54	22	49	18	Federal Social Security, pensions, retirement pay, etc.	farms	40
Rent of farmland or from lease or sale of allotments	15	(NA)	14	(NA)	\$1,000	\$1,000	104
\$1,000	9	(NA)	9	(NA)	Rent income of nonfarm property	farms	10
Other farm-related sources	13	(NA)	12	(NA)	\$1,000	\$1,000	6
\$1,000	17	(NA)	(D)	(NA)			
Expenses for farm-related income sources ¹	38	(NA)	27	(NA)			
\$1,000	68	(NA)	54	(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	475	556	343	346	Seeds, bulbs, plants, and trees purchased	219	195	167	142
\$1,000	19 733	11 989	19 509	11 716	\$1,000	218	74	213	69
Farms with —					Commercial fertilizer purchased	243	294	187	210
\$1 to \$999	77	142	5	11	\$1,000	662	256	649	243
\$1,000 to \$1,999	48	47	10		Other agricultural chemicals purchased	156	(NA)	133	(NA)
\$2,000 to \$2,999	28	31	19	15	farms	116	82	114	76
\$3,000 to \$4,999	39	40	32	31	\$1,000	(NA)	186	43	121
\$5,000 to \$9,999	44	58	39	52	\$1,000	(NA)	31	36	27
\$10,000 to \$19,999	53		53	80	Gasoline and other petroleum fuel and oil for farm business	474	545	342	346
\$20,000 to \$39,999	70		70	74	farms	595	307	568	283
\$40,000 to \$59,999	28	238	27	83	\$1,000	(NA)	(NA)	340	343
\$60,000 and over	88		88		farms	(NA)	(NA)	335	196
Livestock and poultry purchased	243	290	168	209	\$1,000	(NA)	(NA)	117	58
\$1,000	2 221	1 779	2 193	1 748	farms	(NA)	(NA)	79	15
Feed for livestock and poultry purchased	410	448	297	309	\$1,000	(NA)	(NA)	29	44
farms	10 235	5 895	10 173	5 843	\$1,000	(NA)	(NA)	32	9
Commercially mixed formula feeds	357	344	296	299	Motor oil, grease, piped gas, kerosene, and fuel oil	(NA)	(NA)	342	346
\$1,000	9 971	5 695	9 949	5 670	farms	(NA)	(NA)	122	63
Feed ingredients	(NA)	(NA)	65	18	\$1,000	(NA)	(NA)	185	267
\$1,000	(NA)	(NA)	70	32	farms	212	344	13	11
Whole grains	(NA)	(NA)	80	18	\$1,000	1 431	963	1 401	922
\$1,000	(NA)	(NA)	59	98	farms	47	170	19	31
Hay, green chop, and silage	(NA)	(NA)	45	50	\$1,000	20	77	107	121
\$1,000	(NA)	(NA)	95	42	farms	127		115	42
Animal health costs for livestock and poultry	(NA)	(NA)	226	(NA)	\$1,000	116		342	344
farms	(NA)	(NA)	138	(NA)	\$1,000	435	483	3 925	2 459
\$1,000	(NA)	(NA)				4 118	2 556		

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.....	471	542	341	343					
.....\$1,000.....	9 190	5 613	8 148	4 700					
Average per farm.....dollars.....	19 511	10 355	23 895	13 703					
Farms by value group:									
\$1 to \$999.....	1	21	1	91					
\$1,000 to \$4,999.....	75	220	42	96					
\$5,000 to \$9,999.....	117	129	54	93					
\$10,000 to \$19,999.....	105	102	77	34					
\$20,000 to \$29,999.....	93		87	16					
\$30,000 to \$49,999.....	55	70	55	11					
\$50,000 to \$69,999.....	11		11	13					
\$70,000 and over.....	14		14						
Selected Machinery and Equipment									
Automobiles.....farms.....	377	450	287	299					
.....number.....	501	652	378	445					
.....mfd in last 5 years, number.....	286	472	228	333					
Motor trucks, including pickups.....farms.....	398	436	295	294					
.....number.....	646	713	529	542					
.....mfd in last 5 years, number.....	237	303	177	197					
Wheel tractors.....farms.....	431	484	316	310					
.....number.....	919	1 019	757	732					
.....mfd in last 5 years, number.....	192	290	179	213					
Crawler tractors.....farms.....	70		53	64					
.....number.....	71		54	68					
.....mfd in last 5 years, number.....	3		3	13					
Selected Machinery & Equip.—Con.									
Grain and bean combines, self-propelled.....farms.....	3	6	3	6					
.....number.....	3	6	3	6					
.....mfd in last 5 years, number.....	1	1	1	1					
Corn heads for combines.....farms.....	11	24	11	13					
.....number.....	12	31	12	13					
.....mfd in last 5 years, number.....	10	21	10	8					
Other cornpickers and picker-shellers.....farms.....	7	7	7	8					
.....number.....	7	7	7	9					
.....mfd in last 5 years, number.....	5	5	5	5					
Mower conditioners.....farms.....	116	(NA)	103	(NA)					
.....number.....	126	(NA)	112	(NA)					
.....mfd in last 5 years, number.....	57	(NA)	57	(NA)					
Pickup balers.....farms.....	232	224	192	180					
.....number.....	237	229	197	185					
.....mfd in last 5 years, number.....	62	83	55	69					
Windrowers, pull and self-propelled.....farms.....	66	(NA)	60	33					
.....number.....	69	(NA)	63	34					
.....mfd in last 5 years, number.....	32	(NA)	31	18					
Field forage harvesters, shear bar or flywheel type.....farms.....	88	(NA)	86	64					
.....number.....	102	(NA)	100	69					
.....mfd in last 5 years, number.....	34	(NA)	33	33					

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.....	391	(X)	287	(X)	385	(X)	299	(X) 20 834
Any cattle, hogs, or sheep.....1974.....	350	(X)	249	(X)	327	(X)	254	(X) 1 546
.....1969.....	373	(X)	258	(X)	338	(X)	249	(X) (NA)
Cattle and calves.....1974.....	339	17 973	246	16 700	311	9 554	248	9 227 1 496
.....1969.....	342	15 697	245	14 682	303	6 839	236	6 435 672
Farms with—								
1 to 4.....1974.....	29	84	8	21	73	170	28	64 18
5 to 9.....1974.....	41	303	12	93	58	380	51	337 64
10 to 19.....1974.....	53	771	26	395	66	919	57	798 147
20 to 49.....1974.....	90	2 903	77	2 556	78	2 369	76	2 312 378
50 to 99.....1974.....	71	4 895	69	4 731	23	1 448	23	1 448 206
100 to 199.....1974.....	43	5 444	42	5 331	9	1 361	9	1 361 165
200 to 499.....1974.....	11	(D)	11	(D)	2	(D)	2	(D) (D)
500 and over.....1974.....	1	(D)	1	(D)	2	(D)	2	(D) (D)
Cows and heifers that had calved.....1974.....	298	9 783	221	9 180	(NA)	(NA)	(NA)	(NA) (NA)
.....1969.....	283	8 391	222	8 082	(NA)	(NA)	(NA)	(NA) (NA)
Beef cows.....1974.....	131	1 129	71	683	(NA)	(NA)	(NA)	(NA) (NA)
.....1969.....	(NA)	809	40	629	(NA)	(NA)	(NA)	(NA) (NA)
Milk cows.....1974.....	239	8 654	198	8 497	(NA)	(NA)	(NA)	(NA) (NA)
.....1969.....	237	7 582	205	7 453	(NA)	(NA)	(NA)	(NA) (NA)
Dairy products sold.....1974.....	(X)	(X)	(X)	(X)	(NA)	(X)	172	(X) 7 832
.....1969.....	(X)	(X)	(X)	(X)	(NA)	(X)	189	(X) 4 515
Inventory, 1974								
	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	Dollars (1,000)	
Beef cows.....	131	1 129	71	683	216	4 018	1 247	
Farms with—								
1 to 4.....	70	158	35	68	82	203	66	
5 to 9.....	23	153	9	59	58	385	137	
10 to 19.....	22	277	14	178	42	569	211	
20 to 49.....	13	341	12	318	25	710	273	
50 to 99.....	3	200	1	60	6	313	120	
100 to 199.....	—	—	—	—	2	(D)	(D)	
200 to 499.....	—	—	—	—	—	—	—	
500 and over.....	—	—	—	—	1	(D)	(D)	
Milk cows.....	239	8 654	198	8 497	211	5 209	250	
Farms with—								
1 or 2.....	45	65	16	21	20	27	2	
3 or 4.....	17	59	11	39	30	112	5	
5 to 9.....	10	67	6	43	34	207	10	
10 to 19.....	28	423	27	413	53	741	33	
20 to 49.....	77	2 626	77	2 626	55	1 576	66	
50 to 99.....	48	2 991	47	2 932	10	705	23	
100 to 199.....	10	1 460	10	1 460	5	666	44	
200 to 499.....	4	963	4	963	4	1 175	67	
500 and over.....	—	—	—	—	—	—	—	

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.....	216	6 178	Cattle fattened on grains and concentrates	17	121	43
1969.....	213	5 702	1969.....	8	118	(NA)
Beef heifers	73	570	Farms with—			
Milk heifers	180	5 608	1 to 9	13	43	12
Steers, steer calves, bulls, and bull calves	170	1 342	10 to 19	3	33	(D)
1969.....	161	898	20 to 49	1	45	(D)
			50 to 99	-	-	-
			100 to 199	-	-	-
			200 to 499	-	-	-
			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	79	429	42	171	33	611	20	437	26
1969.....	38	176	20	140	16	529	10	317	(NA)
Farms with—									
1 to 4	60	135	35	80	12	24	6	15	1
5 to 9	9	63	4	28	6	42	2	15	1
10 to 24	9	147	3	63	6	84	6	84	3
25 to 49	-	-	-	-	5	144	3	88	3
50 to 99	1	84	-	-	4	317	3	235	17
100 to 199	-	-	-	-	-	-	-	-	-
200 to 499	-	-	-	-	-	-	-	-	-
500 and over	-	-	-	-	-	-	-	-	-
Feeder pigs sold	(X)	(X)	(X)	(X)	10	190	7	102	4
1969.....	(X)	(X)	(X)	(X)	4	209	4	209	(NA)
Sheep and lambs	34	1 034	17	680	29	948	19	666	(NA)
1969.....	53	1 910	19	964	45	1 081	17	565	(NA)
Sheep and lambs shorn	(X)	(X)	(X)	(X)	(NA)	(NA)	14	540	4 028
Sheep, lambs, and wool	(X)	(X)	(X)	(X)	(NA)	(NA)	19	(X)	24
Goats	(NA)	(NA)	1	2	(NA)	(NA)	-	-	-
1969.....	(NA)	(NA)	2	3	(NA)	(NA)	-	-	(NA)
Horses and ponies	70	284	42	215	15	26	9	19	7
1969.....	138	427	(NA)	(NA)	22	55	(NA)	(NA)	(NA)

	Inventory— Farms with sales of \$2,500 and over			Inventory			
	Farms	Number		All farms		Farms with sales of \$2,500 and over	
				Farms	Number	Farms	Number
Hogs and pigs used or to be used for breeding	12	78	Litters of pigs farrowed between—				
1969.....	6	36	December 1 of preceding year and November 30	26	74	16	54
Other hogs and pigs	35	93	1969.....	13	82	8	51
1969.....	18	104	December 1 of preceding year and May 31	12	28	9	23
Lambs under 1 year old	14	168	1969.....	11	59	6	28
Ewes 1 year old or older	15	484	June 1 and November 30	22	46	12	31
1974.....	13	28	1969.....	6	23	6	23

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	99	(X)	73	(X)	69	(X)	63	(X)
1969.....	(NA)	(X)	95	(X)	(NA)	(X)	93	(X)
Chickens 3 months old or older	79	885 233	53	884 304	46	956 638	41	956 099
1969.....	99	662 875	59	661 381	52	800 532	51	800 252
Hens and pullets of laying age	71	668 270	48	667 453	37	628 923	32	628 384
1969.....	91	528 853	51	527 431	41	446 952	40	446 672
Farms with—								
1 to 99	38	994	16	477	4	93	1	30
100 to 399	2	400	1	100	2	476	-	-
400 to 1,599	-	-	-	-	-	-	-	-
1,600 to 3,199	-	-	-	-	-	-	-	-
3,200 to 9,999	5	(D)	5	(D)	7	50 348	7	50 348
10,000 to 19,999	15	200 978	15	200 978	16	213 306	16	213 306
20,000 to 49,999	10	253 945	10	253 945	6	144 600	6	144 600
50,000 to 99,999	-	-	-	-	1	(D)	1	(D)
100,000 and over	1	(D)	1	(D)	1	(D)	1	(D)
Broilers and other meat-type chickens	21	617 517	18	617 465	25	3 340 570	24	3 340 550
1969.....	36	1 013 400	36	1 013 400	44	4 846 543	44	4 846 543
Poultry and poultry products sold, (\$1,000)	(X)	(X)	(X)	(X)	80	11 443	69	11 440
1969.....	(X)	(X)	(X)	(X)	(NA)	(NA)	95	8 386

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	3	1	(X)	-	-	1	1	1	1	-	-
1969	8	12	(X)	-	-	3	1	3	2	-	-
Nursery and greenhouse products	8	27	(X)	3	2	4	6	4	2	1	(Z)
1969	5	4	(X)	1	1	4	4	3	1	2	1
Other crops	5	72	(X)	-	-	4	62	4	12	-	-

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	\$1,000	farms	\$1,000		farms	\$1,000	farms	\$1,000
Total chemical costs, including fertilizer and lime	202	762	239	319	Sprays, dusts, granules, fumigants, etc. to control—Con.	-	-	-	-
Commercial fertilizer	188	649	189	243	Diseases in crops and orchards	6	100	9	277
acres on which used	13 770	4 433	11 551	3 616	acres on which used	8	69	6	62
Lime	43	2 084	121	3 374	Weeds or grass in crops	5 516	41	2 842	17
acres on which used	2 084	3 267	3 374	4 600	acres on which used	-	-	-	1
Sprays, dusts, granules, fumigants, etc. to control—	36	36	27	27	Weeds or brush in pasture	-	-	-	1
Insects on hay crops	10	303	3	272	acres on which used	-	-	-	(Z)
acres on which used	3	3	1	1	Weeds on all other land	-	-	-	(NA)
Insects on other crops	28	1 302	24	1 039	acres on which used	-	-	-	(NA)
acres on which used	1 302	18	19	19	Chemicals for defoliation or for growth control	-	-	-	(NA)
Nematodes in crops	-	-	-	-	of crops or thinning of fruit	-	-	-	4
acres on which used	-	-	-	-	acres on which used	-	-	-	125
					Insect control on livestock and poultry	33	2	84	5
					Other chemicals (see text)	21	5	(NA)	(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	percent	farms	percent		farms	percent	farms	percent
Farms irrigated in census year	3	0.9	2	0.5	Land irrigated by—Continued	-	-	-	(NA)
Proportion of farms	0.9	0.5	0.5	0.1	Self-propelled sprinkler systems	-	-	-	(NA)
Total land irrigated	67	22.3	3	1.5	Other sprinkler systems	3	67	3	(NA)
Average per farm	3	3	2	2	acres	441	441	441	(NA)
Cropland irrigated	67	3	3	2	Land in irrigated farms	67	148	253	15
Harvested cropland irrigated	3	67	2	67	Cropland	82	82	11	11
acres	67	3	3	2	Harvested cropland	-	-	-	(X)
Cropland pasture irrigated	-	-	-	-	Farms not irrigated in 1974 but irrigated	-	-	-	(X)
Other cropland irrigated	-	-	(NA)	-	between 1970 and 1973	-	-	-	(X)
Pasture irrigated, other than cropland pasture	-	-	-	-	acres irrigated in most recent year	-	-	-	(X)
Estimated quantity of irrigation water applied	27	0.4	3	1.0	Farms with artificial drainage	26	7.6	33	9.5
Average per acre irrigated	0.4	1.0	1.0	1.0	Proportion of farms	7.6	12 350	11 661	661
Land irrigated by—	-	-	(NA)	-	Land in farms with drainage	12 350	644	599	599
Furrows or ditches	-	-	(NA)	-	Land drained	24.8	24.8	18.1	18.1
	-	-	(NA)	-	Average per farm	24.8	24.8	18.1	18.1
	-	-	(NA)	-	Artificial ponds, pits, reservoirs, and earthen	73	139	46	(NA)
	-	-	(NA)	-	tanks	139	46	46	(NA)

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

	Farms	\$1,000	Total operator debt		Secured by real estate		Not secured by real estate	
			Farms	\$1,000	Farms	\$1,000	Farms	\$1,000
Farms with debt owed by farm operator (see text)	157	7 558	139	5 599	18	1 959	90	1 959
Farms by size of debt owed:	19	16	20	33	24	24	18	27
Under \$5,000	16	53	31	31	9	9	24	24
\$5,000 to \$9,999	25	44	26	29	9	9	9	9
\$10,000 to \$29,999	44	44	29	29	12	12	12	12
\$30,000 to \$49,999	-	-	-	-	-	-	-	-
\$50,000 and over	-	-	-	-	-	-	-	-

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—	93	91	246	208	1 103	922	185	93	74	109
150 days or more	74	229	252	904	201	922	1 401	1 103	201	98
25 to 149 days	109	11	716	(NA)	98	31	1 214	246	252	716
Less than 25 days	13	11	(NA)	(NA)	19	31				
Total contract labor	4	(NA)	15	(NA)	3	(NA)				
Farms reporting number of contract workers furnished by contractor	4	(NA)	15	(NA)	3	(NA)				
Farms with—	38	45	27	15	15	19				
1 worker	29	20	15	19	19	19				
2 workers	49	20	17	34	34	34				
3 or 4 workers	35	6	12	19	19	19				
5 to 9 workers	34	2	3	22	22	22				
10 workers and over										