

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.....	14	20	14	20			
\$40,000 to \$99,999.....	10		10				
\$20,000 to \$39,999.....	25	26	25	26			
\$10,000 to \$19,999.....	21	34	21	34			
\$5,000 to \$9,999.....	34	40	34	40			
\$2,500 to \$4,999.....	34	36	34	35			
Under \$2,500 (see text).....	37	51	3	2			
\$2,000 to \$2,499.....	10	6	(X)	(X)			
\$1,500 to \$1,999.....	4	10	(X)	(X)			
\$1,000 to \$1,499.....	9	17	(X)	(X)			
Under \$1,000 (see text).....	14	18	(X)	(X)			
Market value of agricultural products sold							
\$1,000.....	5 415	4 294	5 371	4 236			
Average per farm..... dollars	30 940	20 742	38 091	26 983			
Crops, including hay farms.....	14	57	14	(NA)			
\$1,000.....	180	274	180	268			
Nursery and greenhouse products farms.....	-	-	-	2			
\$1,000.....	-	-	-	(Z)			
Forest products farms.....	1	5	1	1			
\$1,000.....	(Z)	1	(Z)	(Z)			
Livestock, poultry, and their products farms.....	168	196	138	155			
\$1,000.....	5 234	4 019	5 190	3 968			
Poultry and poultry products farms.....	6	(NA)	5	5			
\$1,000.....	1	(NA)	1	1			
Specified products sold:							
Crops..... farms.....	14		14	(NA)			
\$1,000.....	180		180	268			
Grains..... farms.....	9		9	32			
\$1,000.....	151		151	170			
Tobacco..... farms.....	-		-	-			
\$1,000.....	-		-	-			
Cotton and cottonseed..... farms.....	-		-	-			
\$1,000.....	-		-	-			
Field seeds, hay, forage, and silage..... farms.....	4		4	25			
\$1,000.....	27		27	69			
Other field crops..... farms.....	-		-	3			
\$1,000.....	-		-	28			
Vegetables, sweet corn, and melons..... farms.....	2		2	-			
\$1,000.....	2		2	-			
Fruits, nuts, and berries..... farms.....	-		-	1			
\$1,000.....	-		-	1			
Livestock, poultry, and their products farms.....	138		138	155			
\$1,000.....	5 190		5 190	3 968			
Poultry and poultry products farms.....	5		5	5			
\$1,000.....	1		1	1			
Dairy products farms.....	3		3	5			
\$1,000.....	28		28	42			
Cattle and calves farms.....	137		137	(NA)			
\$1,000.....	5 109		5 109	3 902			
Hogs and pigs farms.....	4		4	(NA)			
\$1,000.....	17		17	23			
Sheep, lambs, and wool farms.....	9		9				
\$1,000.....	13		13				
Other livestock and livestock products farms.....	10		10				
\$1,000.....	23		23				

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 sold¹	56	(NA)	32	(NA)			
Income from farm-related sources before taxes and expenses¹ farms.....	63	(NA)	56	(NA)			
\$1,000.....	237	(NA)	228	(NA)			
Customwork and other agricultural services farms.....	4	20	4	17			
\$1,000.....	13	26	13	24			
Recreational services farms.....	-	4	-	4			
\$1,000.....	-	4	-	4			
Government farm programs farms.....	47	84	44	72			
\$1,000.....	146	240	142	224			
Rent of farmland or from lease or sale of allotments farms.....	20	(NA)	15	(NA)			
\$1,000.....	76	(NA)	71	(NA)			
Other farm-related sources farms.....	4	(NA)	4	(NA)			
\$1,000.....	2	(NA)	2	(NA)			
Expenses for farm-related income sources¹ farms.....	11	(NA)	10	(NA)			
\$1,000.....	30	(NA)	29	(NA)			
Total family income from off-farm sources² farms.....							76
\$1,000.....							551
Nonfarm business, excluding farm related farms.....							12
\$1,000.....							76
Cash wages, salaries, commissions, and tips farms.....							43
\$1,000.....							289
Interest, dividends, or royalties farms.....							41
\$1,000.....							72
Federal Social Security, pensions, retirement pay, etc. farms.....							25
\$1,000.....							100
Rent income of nonfarm property farms.....							7
\$1,000.....							14

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.....	174	207	141	157					
\$1,000.....	6 739	3 876	6 673	3 808					
Farms with--									
\$1 to \$999.....	12	34	2	12					
\$1,000 to \$1,999.....	19	21	8						
\$2,000 to \$2,999.....	13	19	6	18					
\$3,000 to \$4,999.....	19	22	17	20					
\$5,000 to \$9,999.....	35	45	32	41					
\$10,000 to \$19,999.....	25		25	37					
\$20,000 to \$39,999.....	25		25	14					
\$40,000 to \$59,999.....	6	66	6						
\$60,000 and over.....	20		20	15					
Livestock and poultry purchased farms.....	75	94	67	80					
\$1,000.....	2 215	1 128	2 206	1 124					
Feed for livestock and poultry purchased farms.....	160	176	132	142					
\$1,000.....	1 474	636	1 445	625					
Commercially mixed formula feeds farms.....	115	121	104	105					
\$1,000.....	889	331	883	326					
Feed ingredients farms.....	(NA)	(NA)	35	41					
\$1,000.....	(NA)	(NA)	133	123					
Whole grains farms.....	(NA)	(NA)	49	24					
\$1,000.....	(NA)	(NA)	126	66					
Hay, green chop, and silage farms.....	(NA)	(NA)	63	55					
\$1,000.....	(NA)	(NA)	303	109					
Animal health costs for livestock and poultry farms.....	(NA)	(NA)	90	(NA)					
\$1,000.....	(NA)	(NA)	63	(NA)					
Seeds, bulbs, plants, and trees purchased farms.....	30	48	27	41					
\$1,000.....	16	22	16	22					
Commercial fertilizer purchased farms.....	9	22	8	21					
\$1,000.....	30	46	30	45					
Other agricultural chemicals purchased farms.....	30	(NA)	29	(NA)					
\$1,000.....	16	18	16	18					
Lime farms.....	(NA)	-	-	-					
\$1,000.....	(NA)	-	-	-					
Gasoline and other petroleum fuel and oil for farm business farms.....	163	205	137	157					
\$1,000.....	346	232	339	222					
Gasoline farms.....	(NA)	(NA)	135	151					
\$1,000.....	(NA)	(NA)	203	135					
Diesel oil farms.....	(NA)	(NA)	30	42					
\$1,000.....	(NA)	(NA)	37	20					
LP gas, butane, and propane farms.....	(NA)	(NA)	48	69					
\$1,000.....	(NA)	(NA)	61	50					
Motor oil, grease, piped gas, kerosene, and fuel oil farms.....	(NA)	(NA)	136	157					
\$1,000.....	(NA)	(NA)	38	18					
Hired farm labor farms.....	69	115	62	101					
\$1,000.....	505	367	501	361					
Contract labor farms.....	8	65	6	8					
\$1,000.....	16	104	15	37					
Machine hire and customwork farms.....	22		19	50					
\$1,000.....	15		15	65					
All other production expenses farms.....	164	190	141	157					
\$1,000.....	2 105	1 324	2 026	1 289					

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	153	198	126	152					
farms	2 541	1 727	2 381	1 605					
\$1,000	16 608	8 722	18 899	10 558					
dollars									
Average per farm									
Farms by value group:									
\$1 to \$999	5	5	3	63					
\$1,000 to \$4,999	42	97	30						
\$5,000 to \$9,999	40	48	31	43					
\$10,000 to \$19,999	27	24	24	22					
\$20,000 to \$29,999	15		15	10					
\$30,000 to \$49,999	13	24	12	9					
\$50,000 to \$69,999	5		5	5					
\$70,000 and over	6		6	5					
Selected Machinery and Equipment									
Automobiles	106	153	97	128					
farms	149	207	138	176					
number	110	131	101	115					
mfd in last 5 years, number	136	176	113	142					
Motor trucks, including pickups	300	348	270	302					
farms	153	171	138	150					
number	92	136	80	106					
mfd in last 5 years, number	164	256	145	202					
number	31	63	27	57					
Crawler tractors	3		3	11					
farms	4		4	15					
number	-		-	2					
mfd in last 5 years, number									
Selected Machinery & Equip.—Con.									
Grain and bean combines, self-propelled	17	28	17	25					
farms	26	36	26	33					
number	-	7	-	7					
mfd in last 5 years, number	2	2	2	1					
farms	2	3	2	2					
number	-	1	-	-					
mfd in last 5 years, number	-	-	-	-					
Other cornpickers and picker-shellers	-	-	-	1					
farms	-	-	-	1					
number	-	-	-	1					
mfd in last 5 years, number	-	-	-	1					
Mower conditioners	4	(NA)	4	(NA)					
farms	4	(NA)	4	(NA)					
number	-	(NA)	-	(NA)					
mfd in last 5 years, number	15	38	15	33					
Pickup balers	16	42	16	37					
farms	1	12	1	12					
number	8	(NA)	8	16					
mfd in last 5 years, number	8	(NA)	8	17					
number	1	(NA)	1	9					
mfd in last 5 years, number	1	(NA)	1	2					
number	1	(NA)	1	3					
mfd in last 5 years, number	-	(NA)	-	-					

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	169	(X)	138	(X)	168	(X)	138	(X)	5 190
Any cattle, hogs, or sheep	165	(X)	135	(X)	168	(X)	138	(X)	5 138
1969	189	(X)	149	(X)	195	(X)	154	(X)	(NA)
Cattle and calves	164	47 621	135	46 616	166	26 894	137	26 591	5 109
1969	187	49 138	147	47 956	194	27 164	153	26 757	3 902
Farms with—									
1 to 4	1	4	-	-	6	23	1	4	1
5 to 9	-	-	-	-	11	80	2	16	3
10 to 19	11	163	3	52	20	299	6	99	16
20 to 49	33	1 134	20	741	43	1 456	42	1 436	210
50 to 99	36	2 505	29	2 008	38	2 676	38	2 676	382
100 to 199	35	4 731	35	4 731	22	3 268	22	3 268	536
200 to 499	31	9 396	31	9 396	13	3 800	13	3 800	642
500 and over	17	29 688	17	29 688	13	15 292	13	15 292	3 319
Cows and heifers that had calved	147	22 553	124	22 078	(NA)	(NA)	(NA)	(NA)	(NA)
1969	168	23 770	133	23 139	(NA)	(NA)	(NA)	(NA)	(NA)
Beef cows	146	22 454	123	21 984	(NA)	(NA)	(NA)	(NA)	(NA)
1969	(NA)	23 610	131	22 986	(NA)	(NA)	(NA)	(NA)	(NA)
Milk cows	25	99	20	94	(NA)	(NA)	(NA)	(NA)	(NA)
1969	48	160	43	153	(NA)	(NA)	(NA)	(NA)	(NA)
Dairy products sold	(X)	(X)	(X)	(X)	(NA)	(X)	3	(X)	28
1969	(X)	(X)	(X)	(X)	(NA)	(X)	5	(X)	42
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	Farms	Number	Dollars (1,000)
Beef cows	146	22 454	123	21 984	Cattle sold				
Farms with—					Farms with—				
1 to 4	1	3	1	3	1 to 4	7	16	4	
5 to 9	10	74	4	34	5 to 9	14	103	20	
10 to 19	11	146	5	70	10 to 19	29	382	69	
20 to 49	37	1 213	27	921	20 to 49	23	678	118	
50 to 99	35	2 346	34	2 284	50 to 99	12	842	176	
100 to 199	29	3 740	29	3 740	100 to 199	9	1 235	253	
200 to 499	15	4 295	15	4 295	200 to 499	6	1 660	383	
500 and over	8	10 637	8	10 637	500 and over	12	11 646	2 824	
Milk cows	25	99	20	94	Calves sold				
Farms with—					Farms with—				
1 or 2	14	19	9	14	1 or 2	3	6	1	
3 or 4	5	18	5	18	3 or 4	1	3	(2)	
5 to 9	2	11	2	11	5 to 9	-	-	-	
10 to 19	4	51	4	51	10 to 19	15	252	29	
20 to 49	-	-	-	-	20 to 49	43	1 404	174	
50 to 99	-	-	-	-	50 to 99	26	1 824	247	
100 to 199	-	-	-	-	100 to 199	14	2 062	249	
200 to 499	-	-	-	-	200 to 499	6	(D)	(D)	
500 and over	-	-	-	-	500 and over	2	(D)	(D)	

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.....	110	9 876	Cattle fattened on grains and concentrates.....	2	(D)	(D)
.....1969.....	122	12 4151969.....	2	(D)	(NA)
Beef heifers.....	107	9 554	Farms with—			
Milk heifers.....	10	322	1 to 9.....	—	—	—
Steers, steer calves, bulls, and bull calves.....	126	14 662	10 to 19.....	—	—	—
.....1969.....	139	12 402	20 to 49.....	—	—	—
			50 to 99.....	—	—	—
			100 to 199.....	—	—	—
			200 to 499.....	1	(D)	(D)
			500 and over.....	1	(D)	(D)

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.....	6	147	6	147	4	205	4	205	17
.....1969.....	9	109	8	107	7	107	7	107	(NA)
Farms with—									
1 to 4.....	2	5	2	5	1	1	1	1	(Z)
5 to 9.....	2	12	2	12	2	14	2	14	(D)
10 to 24.....	1	13	1	13	—	—	—	—	—
25 to 49.....	—	—	—	—	—	—	—	—	—
50 to 99.....	—	—	—	—	—	—	—	—	—
100 to 199.....	1	117	1	117	1	190	1	190	(D)
200 to 499.....	—	—	—	—	—	—	—	—	—
500 and over.....	—	—	—	—	—	—	—	—	—
Feeder pigs sold.....	(X)	(X)	(X)	(X)	4	97	4	97	(NA)
.....1969.....	(X)	(X)	(X)	(X)	—	—	—	—	—
Sheep and lambs.....	13	441	6	281	15	562	9	492	(NA)
.....1969.....	22	1 263	19	1 233	15	648	14	639	(NA)
Sheep and lambs shorn.....	(X)	(X)	(X)	(X)	(NA)	(NA)	9	461	14 285
Sheep, lambs, and wool.....	(X)	(X)	(X)	(X)	(NA)	(NA)	9	(X)	13
Goats.....	(NA)	(NA)	—	—	(NA)	(NA)	—	—	—
.....1969.....	(NA)	(NA)	2	13	(NA)	(NA)	—	—	(NA)
Horses and ponies.....	77	611	63	575	11	89	10	88	23
.....1969.....	121	960	(NA)	(NA)	13	51	(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.....	4	23	Litters of pigs farrowed between—			
.....1969.....	5	27	December 1 of preceding year and November 30.....			
Other hogs and pigs.....	6	124	4	26	4	26
.....1969.....	8	80	5	20	5	20
Lambs under 1 year old.....	3	59	4	13	4	13
Ewes 1 year old or older.....	6	198	4	7	4	7
Rams and wethers.....	6	24	4	13	4	13
.....1969.....	6	24	5	13	5	13

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.....	19	(X)	15	(X)	1	(X)	1	(X)
.....1969.....	(NA)	(X)	31	(X)	(NA)	(X)	1	(X)
Chickens 3 months old or older.....	19	338	15	281	—	—	—	—
.....1969.....	42	1 539	31	1 128	2	140	1	40
Hens and pullets of laying age.....	19	331	15	274	—	—	—	—
.....1969.....	40	1 385	29	976	2	140	1	40
Farms with—								
1 to 99.....	19	331	15	274	—	—	—	—
100 to 399.....	—	—	—	—	—	—	—	—
400 to 1,599.....	—	—	—	—	—	—	—	—
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.....	—	—	—	—	—	—	—	—
.....1969.....	1	5	1	5	—	—	—	—
Poultry and poultry products sold, (\$1,000).....	(X)	(X)	(X)	(X)	6	1	5	1
.....1969.....	(X)	(X)	(X)	(X)	(NA)	(NA)	5	1

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..	-	(X)	-	-	-	-	-	-	-	-
Nursery and greenhouse products	1974..	-	(X)	-	-	-	-	-	-	-	-
	1969..	2	(Z)	-	-	-	-	-	-	-	-
Other crops	1974..	-	(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			Sprays, dusts, granules, fumigants, etc. to control—		
lime			Diseases in crops and orchards		
farms	35	53	acres on which used		
\$1,000	46	63	Weeds or grass in crops		
Commercial fertilizer			farms	5	8
farms	8	17	acres on which used	1 507	805
acres on which used	1 140	8 959	\$1,000	4	(Z)
tons	114	601	farms	1	1
\$1,000	30	45	acres on which used	(D)	2 000
Lime			\$1,000	2	7
farms	-	-	farms	-	(NA)
acres on which used	-	-	acres on which used	-	(NA)
tons	-	-	\$1,000	-	(NA)
\$1,000	-	-	Weeds on all other land		
Sprays, dusts, granules, fumigants, etc. to control—			farms		
Insects on hay crops			acres on which used		
farms	-	-	Chemicals for defoliation or for growth control		
acres on which used	-	-	of crops or thinning of fruit		
\$1,000	-	-	farms		
farms	-	3	acres on which used		
acres on which used	-	681	\$1,000		
\$1,000	-	1	Insect control on livestock and poultry	23	39
Nematodes in crops			farms	11	9
farms	-	-	\$1,000	1	(NA)
acres on which used	-	-	Other chemicals (see text)	(Z)	(NA)
\$1,000	-	-	\$1,000		

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	10	19	Land irrigated by—Continued		
Proportion of farms	7.1	12.1	Self-propelled sprinkler systems	5	(NA)
Total land irrigated	7 386	9 082	acres	1 743	(NA)
Average per farm	738.6	478.0	Other sprinkler systems	3	(NA)
Cropland irrigated	8	19	farms	345	(NA)
acres	2 086	9 082	acres	67 692	199 636
Harvested cropland irrigated	8	17	Cropland	5 507	12 456
acres	1 734	3 170	Harvested cropland	2 224	4 102
Cropland pasture irrigated	3	4	Farms not irrigated in 1974 but irrigated		
acres	226	5 562	between 1970 and 1973		(X)
Other cropland irrigated	1	(NA)	acres irrigated in most recent year		(X)
acres	126	350	Farms with artificial drainage		
Pasture irrigated, other than cropland pasture	2	-	Proportion of farms		
acres	5 300	-	Land in farms with drainage		
Estimated quantity of irrigation water applied	8 705	7 986	acres		
Average per acre irrigated	1.2	0.9	Land drained		
Land irrigated by—			Average per farm		
Furrows or ditches	3	(NA)	Artificial ponds, pits, reservoirs, and earthen		
acres	314	(NA)	tanks	70	(NA)
			number	538	(NA)
			acres	717	(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)	67	58	39
\$1,000	11 560	7 869	3 691
Farms by size of debt owed:			
Under \$5,000	4	4	6
\$5,000 to \$9,999	4	7	6
\$10,000 to \$29,999	14	13	7
\$30,000 to \$49,999	11	8	7
\$50,000 and over	34	26	13

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	34	32	93	82	455	361	62	34	15	38	
25 to 149 days	15	89	37	334	26		Cash wages paid—\$1,000	501	455	26	20
Less than 25 days	38		200		20		Number of workers	330	93	37	200
Total contract labor	6	8	(NA)	(NA)	15	Farms with—					
Farms reporting number of contract workers furnished by contractor	3	(NA)	17	(NA)	5	(NA)	1 worker	20	6	10	
							2 workers	14	7	5	
							3 or 4 workers	6	2	6	
							5 to 9 workers	11	3	11	
							10 workers and over	11	2	6	