



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	—	2	—	2	Specified products sold:		
\$40,000 to \$99,999	47		47		Crops	153	(NA)
\$20,000 to \$39,999	77	44	77	44	Crops	\$1,000	287
\$10,000 to \$19,999	90	114	90	114	Grains	88	64
\$5,000 to \$9,999	69	104	69	104	Tobacco	276	64
\$2,500 to \$4,999	58	63	58	63	Cotton and cottonseed	—	—
Under \$2,500 (see text)	156	236	10	4	Field seeds, hay, forage, and silage	109	78
\$2,000 to \$2,499	29	26	(X)	(X)	Other field crops	\$1,000	80
\$1,500 to \$1,999	31	22	(X)	(X)	Vegetables, sweet corn, and melons	323	2
\$1,000 to \$1,499	40	36	(X)	(X)	Fruits, nuts, and berries	2	1
Under \$1,000 (see text)	56	152	(X)	(X)	Livestock, poultry, and their products	\$1,000	322
Market value of agricultural products sold					Poultry and poultry products	317	322
Average per farm	\$1,000	\$1,000	\$1,000	\$1,000	Dairy products	\$1,000	5 648
Crops, including hay	6 644	4 088	6 471	3 904	Cattle and calves	27	28
Nursery and greenhouse products	13 367	7 260	18 437	11 795	Hogs and pigs	\$1,000	80
Forest products	246	260	153	(NA)	Sheep, lambs, and wool	244	277
Livestock, poultry, and their products	817	356	746	287	Other livestock and livestock products	\$1,000	4 410
Poultry and poultry products	4		1	1			2 672
	60		(D)	8			
	30	37	24	31			
	24	14	(D)	12			
	417	433	317	322			
	\$1,000	3 717	5 648	3 597			
	39	(NA)	27	28			
	82	(NA)	80	56			

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 <sup>1</sup>	158	(NA)	52	(NA)	Total family income from off-farm sources <sup>2</sup>	225
Income from farm-related sources before taxes and expenses <sup>1</sup>	123	(NA)	94	(NA)	Nonfarm business, excluding farm related	1 033
Customwork and other agricultural services	\$1,000	71	62	(NA)	Cash wages, salaries, commissions, and tips	31
Recreational services	25	52	23	43	Interest, dividends, or royalties	151
Government farm programs	\$1,000	9	31	8	Federal Social Security, pensions, retirement pay, etc.	136
Rent of farmland or from lease or sale of allotments	3	10	1	4	Rent income of nonfarm property	665
Other farm-related sources	\$1,000	2	(Z)	(Z)		
Expenses for farm-related income sources <sup>1</sup>	63	295	55	179		
	\$1,000	37	176	36		
	28	(NA)	17	(NA)		
	\$1,000	11	8	(NA)		
	21	(NA)	15	(NA)		
	\$1,000	12	10	(NA)		
	38	(NA)	26	(NA)		
	\$1,000	35	25	(NA)		

<sup>1</sup>See text. <sup>2</sup>1974 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	497	563	351	331	Seeds, bulbs, plants, and trees purchased	382	394	298	287
Farms with—	\$1,000	4 878	2 913	4 633	Commercial fertilizer purchased	151	69	139	59
\$1 to \$999	43	152	3	23	Other agricultural chemicals purchased	368	363	293	276
\$1,000 to \$1,999	72	78	16		Lime	326	124	310	114
\$2,000 to \$2,999	62	50	30	35	Gasoline and other petroleum fuel and oil for farm business	235	(NA)	196	(NA)
\$3,000 to \$4,999	63	85	46	75	Gasoline	62	40	59	38
\$5,000 to \$9,999	88	101	87	101	Diesel oil	(NA)	85	34	70
\$10,000 to \$19,999	96		96	82	LP gas, butane, and propane	(NA)	17	11	16
\$20,000 to \$39,999	62		62	13	Motor oil, grease, piped gas, kerosene, and fuel oil	491	558	346	331
\$40,000 to \$59,999	7		7		Hired farm labor	331	190	298	161
\$60,000 and over	4		4	2	Contract labor	(NA)	(NA)	334	329
Livestock and poultry purchased	167	191	101	131	Machine hire and customwork	(NA)	(NA)	211	124
Feed for livestock and poultry purchased	\$1,000	311	174	159	All other production expenses	(NA)	(NA)	131	87
Commercially mixed formula feeds	387	417	284	308				51	15
Feed ingredients	1 157	670	1 111	633				28	42
Whole grains	206	203	150	158				7	4
Hay, green chop, and silage	374	197	356	182				346	330
Animal health costs for livestock and poultry	(NA)	(NA)	185	215				28	18
	(NA)	(NA)	411	222				126	179
	(NA)	(NA)	114	167				139	134
	(NA)	(NA)	298	200				12	14
	(NA)	(NA)	55	61				12	3
	(NA)	(NA)	46	29				235	228
	(NA)	(NA)	227	(NA)				73	70
	(NA)	(NA)	59	(NA)				471	329
	(NA)	(NA)						2 285	1 422
	(NA)	(NA)						2 133	1 307

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

	All farms		Farms with sales of \$2,500 and over	
	1974	1969	1974	1969
<b>All Machinery and Equipment</b>				
Estimated market value of all machinery and equipment.....farms.....	490	550	344	329
.....\$1,000.....	8 456	3 841	7 362	3 177
Average per farm.....dollars.....	17 257	6 983	21 401	9 657
Farms by value group:				
\$1 to \$999.....	2	16	2	108
\$1,000 to \$4,999.....	98	279	36	
\$5,000 to \$9,999.....	92	125	54	96
\$10,000 to \$19,999.....	127	81	86	78
\$20,000 to \$29,999.....	79	49	76	32
\$30,000 to \$49,999.....	68		66	13
\$50,000 to \$69,999.....	19	19	5	2
\$70,000 and over.....	5	5	5	
<b>Selected Machinery and Equipment</b>				
Automobiles.....farms.....	418	483	294	297
.....number.....	528	585	380	347
mfd in last 5 years, number.....	245	298	176	186
Motor trucks, including pickups.....farms.....	399	394	297	275
.....number.....	461	450	351	325
mfd in last 5 years, number.....	153	175	118	135
Wheel tractors.....farms.....	464	508	328	311
.....number.....	1 148	1 089	924	797
mfd in last 5 years, number.....	121	213	109	175
Crawler tractors.....farms.....	13		9	13
.....number.....	13		9	15
mfd in last 5 years, number.....	-		-	-
<b>Selected Machinery &amp; Equip.—Con.</b>				
Grain and bean combines, self-propelled.....farms.....	33	23	31	23
.....number.....	40	23	38	23
mfd in last 5 years, number.....	1	8	1	8
Corn heads for combines.....farms.....	4	101	4	2
.....number.....	-	103	4	2
mfd in last 5 years, number.....	-	18	-	-
Other cornpickers and picker-shellers.....farms.....	184		165	95
.....number.....	191		169	95
mfd in last 5 years, number.....	28		25	18
Mower conditioners.....farms.....	174	(NA)	158	(NA)
.....number.....	179	(NA)	161	(NA)
mfd in last 5 years, number.....	54	(NA)	54	(NA)
Pickup balers.....farms.....	293	288	248	240
.....number.....	300	292	255	244
mfd in last 5 years, number.....	62	86	57	79
Windrowers, pull and self-propelled.....farms.....	56	(NA)	49	47
.....number.....	57	(NA)	50	47
mfd in last 5 years, number.....	12	(NA)	12	18
Field forage harvesters, shear bar or flywheel type.....farms.....	147	(NA)	146	100
.....number.....	157	(NA)	156	102
mfd in last 5 years, number.....	38	(NA)	38	39

**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.....	417	(X)	310	(X)	417	(X)	317	(X)	5 648
Any cattle, hogs, or sheep.....1974.....	402	(X)	300	(X)	397	(X)	309	(X)	1 157
.....1969.....	425	(X)	313	(X)	423	(X)	319	(X)	(NA)
Cattle and calves.....1974.....	386	18 476	293	16 885	379	5 664	299	5 176	964
.....1969.....	408	15 800	308	14 320	403	6 311	314	5 750	709
Farms with—									
1 to 4.....1974.....	17	44	2	6	82	218	42	117	27
5 to 9.....1974.....	23	152	6	39	86	604	64	444	101
10 to 19.....1974.....	62	914	34	498	105	1 412	88	1 206	219
20 to 49.....1974.....	138	4 557	110	3 862	94	2 570	93	2 549	437
50 to 99.....1974.....	106	7 229	101	6 900	10	(D)	10	(D)	(D)
100 to 199.....1974.....	34	4 142	34	4 142	2	(D)	2	(D)	(D)
200 to 499.....1974.....	6	1 438	6	1 438	-	-	-	-	-
500 and over.....1974.....	-	-	-	-	-	-	-	-	-
Cows and heifers that had calved.....1974.....	353	8 582	280	7 902	(NA)	(NA)	(NA)	(NA)	(NA)
.....1969.....	369	7 432	296	6 930	(NA)	(NA)	(NA)	(NA)	(NA)
Beef cows.....1974.....	128	1 739	74	1 189	(NA)	(NA)	(NA)	(NA)	(NA)
.....1969.....	(NA)	934	54	576	(NA)	(NA)	(NA)	(NA)	(NA)
Milk cows.....1974.....	278	6 843	247	6 713	(NA)	(NA)	(NA)	(NA)	(NA)
.....1969.....	311	6 498	278	6 354	(NA)	(NA)	(NA)	(NA)	(NA)
Dairy products sold.....1974.....	(X)	(X)	(X)	(X)	(NA)	(X)	244	(X)	4 410
.....1969.....	(X)	(X)	(X)	(X)	(NA)	(X)	277	(X)	2 672
<b>Inventory, 1974</b>									
	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.....	128	1 739	74	1 189	Cattle sold.....	275	2 783	806	
Farms with—					Farms with—				
1 to 4.....	34	77	20	47	1 to 4.....	90	235	68	
5 to 9.....	30	214	10	65	5 to 9.....	86	577	175	
10 to 19.....	32	425	24	320	10 to 19.....	67	865	253	
20 to 49.....	29	764	17	498	20 to 49.....	27	727	216	
50 to 99.....	2	(D)	2	(D)	50 to 99.....	4	(D)	(D)	
100 to 199.....	1	(D)	1	(D)	100 to 199.....	1	(D)	(D)	
200 to 499.....	-	-	-	-	200 to 499.....	-	-	-	
500 and over.....	-	-	-	-	500 and over.....	-	-	-	
Milk cows.....	278	6 843	247	6 713	Calves sold.....	209	2 393	158	
Farms with—					Farms with—				
1 or 2.....	20	28	5	6	1 or 2.....	30	39	3	
3 or 4.....	9	30	4	13	3 or 4.....	20	68	3	
5 to 9.....	24	171	18	131	5 to 9.....	50	345	21	
10 to 19.....	54	761	49	710	10 to 19.....	74	966	52	
20 to 49.....	144	4 273	144	4 273	20 to 49.....	33	(D)	(D)	
50 to 99.....	26	1 480	26	1 480	50 to 99.....	2	(D)	(D)	
100 to 199.....	1	100	1	100	100 to 199.....	-	-	-	
200 to 499.....	-	-	-	-	200 to 499.....	-	-	-	
500 and over.....	-	-	-	-	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	1974	263	5 444	Cattle fattened on grains and concentrates	1974	28	248	93
	1969	293	5 439		1969	15	175	(NA)
Beef heifers	1974	82	1 025	Farms with—	1974	16	68	24
Milk heifers	1974	222	4 419	1 to 9	1974	10	133	(D)
Steers, steer calves, bulls, and bull calves	1974	240	3 539	10 to 19	1974	2	47	(D)
	1969	255	1 951	20 to 49	1974	—	—	—
				50 to 99	1974	—	—	—
				100 to 199	1974	—	—	—
				200 to 499	1974	—	—	—
				500 and over	1974	—	—	—

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	1974	75	2 939	59	2 874	62	5 079	55	4 995	187
	1969	56	1 920	43	1 844	52	5 224	42	5 023	(NA)
Farms with—										
1 to 4	1974	25	59	13	30	9	25	7	21	1
5 to 9	1974	13	84	10	67	6	37	3	20	2
10 to 24	1974	18	258	17	239	10	136	10	136	7
25 to 49	1974	6	190	6	190	15	460	13	397	15
50 to 99	1974	5	353	5	353	10	750	10	750	40
100 to 199	1974	5	831	5	831	5	737	5	737	17
200 to 499	1974	2	(D)	2	(D)	5	(D)	5	(D)	(D)
500 and over	1974	1	(D)	1	(D)	2	(D)	2	(D)	(D)
Feeder pigs sold	1974	(X)	(X)	(X)	(X)	33	3 485	31	3 436	67
	1969	(X)	(X)	(X)	(X)	21	3 875	15	3 770	(NA)
Sheep and lambs	1974	14	530	9	205	12	305	7	171	(NA)
	1969	20	1 016	10	607	17	820	9	409	(NA)
Sheep and lambs shorn	1974	(X)	(X)	(X)	(X)	(NA)	(NA)	5	186	1 509
Sheep, lambs, and wool	1974	(X)	(X)	(X)	(X)	(NA)	(NA)	7	(X)	6
Goats	1974	(NA)	(NA)	—	—	(NA)	(NA)	—	—	—
	1969	(NA)	(NA)	1	2	(NA)	(NA)	—	—	(NA)
Horses and ponies	1974	88	240	60	176	16	29	11	14	1
	1969	87	311	(NA)	(NA)	12	20	(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	1974	39	541	Litters of pigs farrowed between—	1974	47	726	43	715
	1969	30	640	December 1 of preceding year and November 30	1969	44	530	33	510
Other hogs and pigs	1974	51	2 333	December 1 of preceding year and May 31	1974	37	352	34	344
	1969	37	1 204	June 1 and November 30	1969	38	239	27	224
Lambs under 1 year old	1974	7	52		1974	39	374	36	371
Ewes 1 year old or older	1974	9	78		1969	33	291	28	286
Rams and wethers	1974	7	75						

<sup>1</sup>Pounds 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	1974	77	(X)	53	(X)	17	(X)	15	(X)
	1969	(NA)	(X)	53	(X)	(NA)	(X)	17	(X)
Chickens 3 months old or older	1974	72	7 877	48	7 232	12	5 039	10	5 005
	1969	77	10 974	53	9 845	17	7 119	16	6 994
Hens and pullets of laying age	1974	72	7 752	48	7 115	12	5 039	10	5 005
	1969	74	10 505	53	9 500	16	6 669	15	6 544
Farms with—									
1 to 99	1974	60	1 717	37	1 180	5	189	3	155
100 to 399	1974	10	(D)	9	(D)	5	(D)	5	(D)
400 to 1,599	1974	1	500	1	500	1	500	1	500
1,600 to 3,199	1974	—	—	—	—	—	—	—	—
3,200 to 9,999	1974	1	(D)	1	(D)	1	(D)	1	(D)
10,000 to 19,999	1974	—	—	—	—	—	—	—	—
20,000 to 49,999	1974	—	—	—	—	—	—	—	—
50,000 to 99,999	1974	—	—	—	—	—	—	—	—
100,000 and over	1974	—	—	—	—	—	—	—	—
Broilers and other meat-type chickens	1974	9	1 294	8	1 229	5	1 000	5	1 000
	1969	1	2	1	2	3	200	2	180
Poultry and poultry products sold, (\$1,000)	1974	(X)	(X)	(X)	(X)	39	82	27	80
	1969	(X)	(X)	(X)	(X)	(NA)	(NA)	28	56



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

				Irrigated land		Commercial fertilizer used					
	Farms	Acres	Quantity	Farms	Acres	Total		Dry		Liquid	
						Farms	Acres	Farms	Tons	Farms	Tons
Berries for sale .....	1	18	(X)	1	18	1	18	-	-	1	2
1969 .....	6	80	(X)	3	79	3	79	1	28	2	8
Nursery and greenhouse products .....	1	20	(X)	-	-	1	20	1	2	-	-
1969 .....	1	3	(X)	-	-	1	3	-	-	1	3
Other crops .....	5	48	(X)	-	-	2	20	2	1	-	-
1974 .....											

**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 .....	297	369	289	152	Sprays, dusts, granules, fumigants, etc. to control—Con.				
Commercial fertilizer .....	293	293	256	10	Diseases in crops and orchards .....	3	6	4	52
acres on which used .....	15	838	10	374	acres on which used .....	(Z)	(Z)	(Z)	(Z)
tons .....	2	041	1	450	Weeds or grass in crops .....	151	7	143	143
\$1,000 .....	310	114	114	7	acres on which used .....	879	36	4	180
Lime .....	34	598	70	1	Weeds or brush in pasture .....	2	2	1	15
acres on which used .....	1	246	4	182	acres on which used .....	32	(Z)	(Z)	9
tons .....	11	16	16	1	\$1,000 .....	-	-	(NA)	(Z)
\$1,000 .....	13	2	2	1	Weeds on all other land .....	-	-	(NA)	(NA)
Sprays, dusts, granules, fumigants, etc. to control—					acres on which used .....	-	-	(NA)	(NA)
Insects on hay crops .....	537	2	38	12	\$1,000 .....	-	-	(NA)	(NA)
acres on which used .....	2	469	(Z)	219	Chemicals for defoliation or for growth control				
\$1,000 .....	13	2	12	1	of crops or thinning of fruit .....	4	67	-	-
Insects on other crops .....	469	2	1	1	acres on which used .....	(Z)	(Z)	-	-
acres on which used .....	2	1	1	7	\$1,000 .....	47	3	110	3
\$1,000 .....	-	-	7	(Z)	Insect control on livestock and poultry .....	3	3	3	3
Nematodes in crops .....	-	-	(Z)		acres on which used .....	45	5	(NA)	(NA)
acres on which used .....	-	-			\$1,000 .....	5		(NA)	(NA)
\$1,000 .....					Other chemicals (see text) .....				

**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 .....	1	17	6	119	Land irrigated by—Continued				
Proportion of farms .....	0.3	17.0	1.8	19.8	Self-propelled sprinkler systems .....	-	-	(NA)	(NA)
Total land irrigated .....	17	1	119	6	acres .....	-	-	(NA)	(NA)
Average per farm .....	1	17	6	17	Other sprinkler systems .....	1	17	(NA)	(NA)
Cropland irrigated .....	17	1	119	6	acres .....	17	(D)	1	990
Harvested cropland irrigated .....	1	17	6	17	Land in irrigated farms .....	17	17	514	350
acres .....	17	1	119	6	Cropland .....	17	17	514	350
Harvested cropland irrigated .....	1	17	6	17	Harvested cropland .....	17	17	514	350
acres .....	17	1	119	6	Farms not irrigated in 1974 but irrigated				
Cropland pasture irrigated .....	-	-	-	-	between 1970 and 1973 .....	-	-	(X)	(X)
acres .....	-	-	-	-	acres irrigated in most recent year .....	-	-	(X)	(X)
Other cropland irrigated .....	-	-	(NA)	-	Farms with artificial drainage .....	36	10.3	81	24.4
acres .....	-	-	(NA)	-	Proportion of farms .....	36	10.3	81	24.4
Pasture irrigated, other than cropland pasture .....	-	-	-	-	Land in farms with drainage .....	8	711	19	050
acres .....	-	-	-	-	Land drained .....	2	297	4	825
Estimated quantity of irrigation water applied .....	18	1.0	94	0.8	Average per farm .....	63.8	63.8	59.5	59.5
Average per acre irrigated .....	1.0	0.8	0.8	0.8	Artificial ponds, pits, reservoirs, and earthen				
Land irrigated by—					tanks .....	51	85	(NA)	(NA)
Furrows or ditches .....	-	-	(NA)	(NA)	number .....	51	85	(NA)	(NA)
acres .....	-	-	(NA)	(NA)	acres .....	39	39	(NA)	(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) .....			166	4 816	122	2 811	120	2 006
Farms by size of debt owed:								
Under \$5,000 .....			32		21		35	
\$5,000 to \$9,999 .....			17		18		25	
\$10,000 to \$29,999 .....			56		46		37	
\$30,000 to \$49,999 .....			31		24		17	
\$50,000 and over .....			30		13		6	

**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—							126	18	45	86
150 days or more .....	18	23	31	33	76		165	76	58	32
25 to 149 days .....	45	162	95	492	58		445	31	95	319
Less than 25 days .....	86		319		32					
Total contract labor .....	11	14	(NA)	(NA)	12					
Farms reporting number of contract workers furnished by contractor .....	6	(NA)	47	(NA)	10	(NA)				
Farms with—							57	12	24	43
1 worker .....							25	2	12	13
2 workers .....							23	3	7	13
3 or 4 workers .....							12	1	1	10
5 to 9 workers .....							9	-	1	7
10 workers and over .....										