

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

	All farms		Farms with sales of \$2,500 and over		Specified products sold:	Farms with sales of \$2,500 and over	
	1974	1969	1974	1969		1974	1969
Farms by value of sales:							
\$100,000 and over	41	59	41	59	Crops	397	(NA)
\$40,000 to \$99,999	50		50		farms	10 855	5 381
\$20,000 to \$39,999	79	47	79	47	\$1,000	245	160
					farms	1 971	400
\$10,000 to \$19,999	76	64	76	64	Tobacco		
\$5,000 to \$9,999	132	106	132	106	farms		
\$2,500 to \$4,999	119	152	119	151	\$1,000		
					farms		
Under \$2,500 (see text)	687	1 060	27	14	Cotton and cottonseed	31	50
\$2,000 to \$2,499	82	60	(X)	(X)	farms	545	251
\$1,500 to \$1,999	91	72	(X)	(X)	\$1,000	70	75
\$1,000 to \$1,499	140	148	(X)	(X)	farms	199	139
Under \$1,000 (see text)	374	780	(X)	(X)	Other field crops	10	12
					farms	13	10
					\$1,000	50	37
					farms	139	70
					Vegetables, sweet corn, and melons	186	194
					farms	7 987	4 513
					\$1,000		
					Livestock, poultry, and their products	306	281
					farms	8 916	4 240
					\$1,000	29	38
					farms	5 468	1 587
					\$1,000	20	28
					farms	1 330	748
					Cattle and calves	278	(NA)
					farms	1 907	1 655
					\$1,000	28	(NA)
					farms	127	249
					Hogs and pigs		
					farms		
					\$1,000		
					farms		
					Sheep, lambs, and wool		
					farms		
					\$1,000		
					farms		
					Other livestock and livestock products	15	
					farms	85	
					\$1,000		
					farms		
Market value of agricultural products sold							
\$1,000	21 355	10 500	20 714	9 859			
Average per farm	18 036	7 056	39 531	22 356			
Crops, including hay	674	744	397	(NA)			
farms	11 130	5 887	10 855	5 381			
\$1,000	15		13	11			
Nursery and greenhouse products	908		907	211			
farms							
\$1,000							
Forest products	42	38	16	21			
farms	49	30	37	27			
\$1,000							
Livestock, poultry, and their products	732	748	306	281			
farms	9 269	4 583	8 916	4 240			
\$1,000							
Poultry and poultry products	41	(NA)	29	38			
farms	5 470	(NA)	5 468	1 587			
\$1,000							

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

	All farms		Farms with sales of \$2,500 and over		Total family income from off-farm sources ²	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	684	(NA)	178	(NA)	farms	306
Income from farm-related sources before taxes and expenses ¹	335	(NA)	153	(NA)	\$1,000	4 252
farms	353	(NA)	289	(NA)	Nonfarm business, excluding farm related	55
\$1,000	91	101	54	44	farms	741
farms	198	529	172	504	Cash wages, salaries, commissions, and tips	214
\$1,000	8	7	6	2	farms	2 990
Recreational services	5	2	5	1	\$1,000	
farms	222	533	106	196	Interest, dividends, or royalties	94
\$1,000	82	461	64	338	farms	228
Government farm programs					\$1,000	
Rent of farmland or from lease or sale of allotments	71	(NA)	21	(NA)	Federal Social Security, pensions, retirement pay, etc.	68
farms	40	(NA)	23	(NA)	farms	190
\$1,000	15	(NA)	10	(NA)	Rent income of nonfarm property	36
Other farm-related sources	29	(NA)	25	(NA)	farms	103
farms	96	(NA)	44	(NA)	\$1,000	
\$1,000	87	(NA)	62	(NA)	farms	
Expenses for farm-related income sources ¹					\$1,000	
farms						
\$1,000						

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	1 180	1 488	524	441	Seeds, bulbs, plants, and trees purchased	507	618	255	217
farms	17 558	9 946	16 598	8 879	farms	388	122	368	90
\$1,000					\$1,000	929	1 242	433	396
Farms with—					farms	1 536	988	1 342	805
\$1 to \$999	302	664	10	45	Other agricultural chemicals purchased	445	(NA)	269	(NA)
\$1,000 to \$1,999	259	286	40		farms	649	424	626	388
\$2,000 to \$2,999	137	149	65	54	\$1,000	(NA)	216	101	98
\$3,000 to \$4,999	145	128	89	88	farms	(NA)	52	71	38
\$5,000 to \$9,999	139	103	122	96	Gasoline and other petroleum fuel and oil for farm business	1 143	1 386	511	431
\$10,000 to \$19,999	70		70	61	farms	788	493	685	362
\$20,000 to \$39,999	60		60	44	\$1,000	(NA)	(NA)	452	400
\$40,000 to \$59,999	17		17		farms	(NA)	(NA)	358	210
\$60,000 and over	51		51	53	\$1,000	(NA)	(NA)	327	234
					farms	(NA)	(NA)	185	99
Livestock and poultry purchased	375	475	147	164	LP gas, butane, and propane	(NA)	(NA)	17	33
farms	1 508	1 199	1 378	1 055	farms	(NA)	(NA)	18	8
\$1,000					\$1,000				
Feed for livestock and poultry purchased	641	665	216	211	Motor oil, grease, piped gas, kerosene, and fuel oil	(NA)	(NA)	511	431
farms	4 258	1 444	4 114	1 347	farms	(NA)	(NA)	124	45
\$1,000					\$1,000				
Commercially mixed formula feeds	407	339	173	175	Hired farm labor	390	647	265	292
farms	2 826	1 247	2 773	1 210	farms	1 921	1 811	1 877	1 720
\$1,000	(NA)	(NA)	59	46	\$1,000				
farms	(NA)	(NA)	812	43	Contract labor	89	585	74	105
\$1,000	(NA)	(NA)	81	38	farms	824	717	820	491
farms	(NA)	(NA)	503	56	\$1,000				
\$1,000	(NA)	(NA)	28	42	farms	361		180	181
Whole grains	(NA)	(NA)	26	39	\$1,000			178	163
farms	(NA)	(NA)			farms	221		509	440
\$1,000	(NA)	(NA)			\$1,000			59	440
Hay, green chop, and silage	(NA)	(NA)			farms	1 007	1 042	5129	2 458
farms	(NA)	(NA)			\$1,000				
\$1,000	(NA)	(NA)			farms	5 465	2 748		
Animal health costs for livestock and poultry	(NA)	(NA)	159	(NA)					
farms	(NA)	(NA)	82	(NA)					
\$1,000	(NA)	(NA)							

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					Selected Machinery & Equip. — Con.				
Estimated market value of all machinery and equipment	1 114	1 381	484	416	Grain and bean combines, self-propelled	117	76	96	57
farms	14 478	7 113	9 966	4 583	number	123	81	102	62
\$1,000	12 996	5 150	20 590	11 016	mfd in last 5 years, number	37	49	37	42
Average per farm					Corn heads for combines	22	16	21	9
Farms by value group:					number	23	19	21	9
\$1 to \$999	16	192	6	187	mfd in last 5 years, number	4	6	4	4
\$1,000 to \$4,999	307	839	74		Other cornpickers and picker-shellers	21		19	6
\$5,000 to \$9,999	374	185	104	86	number	21		19	7
\$10,000 to \$19,999	218	96	122	79	mfd in last 5 years, number	5		4	2
\$20,000 to \$29,999	105		86	29	Mower conditioners	107	(NA)	58	(NA)
\$30,000 to \$49,999	53	69	51	18	number	115	(NA)	64	(NA)
\$50,000 to \$69,999	21		21	17	mfd in last 5 years, number	40	(NA)	27	(NA)
\$70,000 and over	20		20		Pickup balers	175	158	109	104
					number	179	158	113	104
					mfd in last 5 years, number	46	77	35	54
Selected Machinery and Equipment					Windrowers, pull and self-propelled	63	(NA)	37	47
Automobiles	775	958	341	290	number	65	(NA)	37	54
farms	1 017	1 327	486	428	mfd in last 5 years, number	18	(NA)	15	29
number	442	766	265	271	Field forage harvesters, shear bar or flywheel type	34	(NA)	26	29
mfd in last 5 years, number	925	969	434	347	number	36	(NA)	28	35
Motor trucks, including pickups	1 445	1 412	886	687	mfd in last 5 years, number	12	(NA)	10	16
farms	460	605	345	314					
number	982	1 092	440	377					
mfd in last 5 years, number	1 683	1 820	1 022	890					
Wheel tractors	404	602	332	336					
farms	49		31	30					
number	50		32	39					
mfd in last 5 years, number	8		5	8					

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	815	(X)	317	(X)	732	(X)	306	(X)	8 916
Any cattle, hogs, or sheep	762	(X)	291	(X)	689	(X)	287	(X)	2 034
1969	872	(X)	267	(X)	685	(X)	259	(X)	(NA)
Cattle and calves	742	30 320	286	21 599	669	12 365	278	9 996	1 907
1969	819	22 239	253	15 507	631	11 477	244	8 867	1 655
Farms with —									
1 to 4	66	184	25	71	230	579	39	99	19
5 to 9	82	551	12	77	151	993	38	255	54
10 to 19	196	2 639	31	412	151	1 986	69	954	182
20 to 49	252	7 847	92	3 085	102	2 972	97	2 853	485
50 to 99	81	5 252	61	4 107	20	1 324	20	1 324	244
100 to 199	44	5 596	44	5 596	7	962	7	962	161
200 to 499	18	6 046	18	6 046	6	(D)	6	(D)	(D)
500 and over	3	2 205	3	2 205	2	(D)	2	(D)	(D)
Cows and heifers that had calved	647	15 986	260	11 030	(NA)	(NA)	(NA)	(NA)	(NA)
1969	604	9 621	212	6 967	(NA)	(NA)	(NA)	(NA)	(NA)
Beef cows	605	14 584	236	9 732	(NA)	(NA)	(NA)	(NA)	(NA)
1969	(NA)	8 176	179	5 699	(NA)	(NA)	(NA)	(NA)	(NA)
Milk cows	98	1 402	42	1 298	(NA)	(NA)	(NA)	(NA)	(NA)
1969	147	1 445	50	1 268	(NA)	(NA)	(NA)	(NA)	(NA)
Dairy products sold	(X)	(X)	(X)	(X)	(NA)	(X)	20	(X)	1 330
1969	(X)	(X)	(X)	(X)	(NA)	(X)	28	(X)	748
	Inventory, 1974				Sales, 1974— 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)
Beef cows	605	14 584	236	9 732	Cattle sold	215	5 543		1 376
Farms with —					Farms with —				
1 to 4	72	220	21	62	1 to 4	51	122		35
5 to 9	123	836	17	108	5 to 9	51	348		92
10 to 19	203	2 738	61	844	10 to 19	65	883		216
20 to 49	147	4 318	80	2 426	20 to 49	30	898		227
50 to 99	37	2 308	34	2 128	50 to 99	9	605		127
100 to 199	16	2 066	16	2 066	100 to 199	5	807		145
200 to 499	7	2 098	7	2 098	200 to 499	3	(D)		(D)
500 and over	—	—	—	—	500 and over	1	(D)		(D)
Milk cows	98	1 402	42	1 298	Calves sold	194	4 453		531
Farms with —					Farms with —				
1 or 2	64	87	19	33	1 or 2	22	33		3
3 or 4	10	35	4	15	3 or 4	19	69		8
5 to 9	6	35	1	5	5 to 9	35	232		26
10 to 19	2	29	2	29	10 to 19	51	661		80
20 to 49	1	45	1	45	20 to 49	52	1 506		173
50 to 99	12	736	12	736	50 to 99	10	624		85
100 to 199	3	435	3	435	100 to 199	1	(D)		(D)
200 to 499	—	—	—	—	200 to 499	3	(D)		(D)
500 and over	—	—	—	—	500 and over	1	(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	180	5 261	Cattle fattened on grains and concentrates	49	770	223
1969	185	3 678	1969	15	235	(NA)
Beef heifers	166	4 635	Farms with—			
Milk heifers	25	623	1 to 9	31	101	28
Steers, steer calves, bulls, and bull calves	197	5 308	10 to 19	11	152	44
1969	230	4 865	20 to 49	4	127	28
			50 to 99	1	(D)	(D)
			100 to 199	2	(D)	(D)
			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	99	1 618	38	1 134	49	2 627	28	2 076	127
1969	169	3 538	56	2 907	94	5 136	44	4 585	(NA)
Farms with—									
1 to 4	55	140	15	41	10	17	5	9	1
5 to 9	13	83	6	39	10	69	8	51	3
10 to 24	17	269	9	146	9	135	1	12	1
25 to 49	7	209	3	91	4	118	2	58	1
50 to 99	4	252	2	152	9	663	5	321	11
100 to 199	2	(D)	2	(D)	4	469	4	469	21
200 to 499	1	(D)	1	(D)	2	(D)	2	(D)	(D)
500 and over	—	—	—	—	1	(D)	1	(D)	(D)
Feeder pigs sold	(X)	(X)	(X)	(X)	21	824	10	370	8
1969	(X)	(X)	(X)	(X)	14	505	5	373	(NA)
Sheep and lambs	5	96	—	—	3	50	—	—	(NA)
1969	4	44	—	—	2	34	—	—	(NA)
Sheep and lambs shorn	(X)	(X)	(X)	(X)	(NA)	(NA)	—	—	1
Sheep, lambs, and wool	(X)	(X)	(X)	(X)	(NA)	(NA)	—	(X)	—
Goats	(NA)	(NA)	—	—	(NA)	(NA)	—	—	—
1969	(NA)	(NA)	1	4	(NA)	(NA)	1	1	(NA)
Horses and ponies	126	556	46	317	14	42	11	32	71
1969	238	751	(NA)	(NA)	27	61	(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	20	160	44	235	21	160
1969	31	320	59	505	32	408
Other hogs and pigs	37	974	35	142	19	107
1969	51	2 587	53	265	28	199
Lambs under 1 year old	—	—	29	93	13	53
Ewes 1 year old or older	—	—	45	240	29	209
Rams and wethers	—	—				

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	114	(X)	39	(X)	30	(X)	24	(X)
1969	(NA)	(X)	44	(X)	(NA)	(X)	35	(X)
Chickens 3 months old or older	103	479 808	32	477 861	20	484 783	15	474 685
1969	160	189 027	37	185 776	31	265 909	23	265 439
Hens and pullets of laying age	95	424 250	30	422 815	18	394 783	13	(D)
1969	147	153 392	37	150 750	28	83 854	20	83 439
Farms with—								
1 to 99	81	1 950	17	615	4	98	—	—
100 to 399	1	100	—	—	2	600	2	600
400 to 1,599	3	3 500	3	3 500	2	(D)	2	(D)
1,600 to 3,199	2	(D)	2	(D)	2	(D)	2	(D)
3,200 to 9,999	2	(D)	2	(D)	4	32 785	4	32 785
10,000 to 19,999	4	62 000	4	62 000	2	(D)	1	(D)
20,000 to 49,999	—	—	—	—	—	—	—	—
50,000 to 99,999	1	(D)	1	(D)	1	(D)	1	(D)
100,000 and over	1	(D)	1	(D)	1	(D)	1	(D)
Broilers and other meat-type chickens	13	248 701	6	248 550	7	1 243 915	6	1 243 900
1969	11	75 305	6	75 020	11	642 224	11	642 224
Poultry and poultry products sold, (\$1,000)	(X)	(X)	(X)	(X)	41	5 470	29	5 468
1969	(X)	(X)	(X)	(X)	(NA)	(NA)	38	1 587

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... 5	17	(X)	1	12	—	—	—	—	—	—
.....	1969... 6	11	(X)	2	9	2	8	2	6	—	—
Nursery and greenhouse products.....	1974... 13	100	(X)	8	82	11	90	10	29	4	2
.....	1969... 11	73	(X)	4	30	8	64	6	41	2	(Z)
Other crops.....	1974... 11	66	(X)	—	—	8	34	9	9	—	—

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.....	443	410	1	193	Sprays, dusts, granules, fumigants, etc. to control—Con.	60	76	—	—
.....	\$1,000... 1 968	1 193	42	954	.....	4 726	4 662	—	—
Commercial fertilizer.....	433	367	10	472	.....	143	92	—	—
.....	acres on which used... 42 954	41 949	13	075	.....	97	94	—	—
.....	tons... 10 472	13 075	1	342	.....	9 926	7 160	—	—
Lime.....	805	805	7	052	.....	76	52	—	—
.....	acres on which used... 7 052	5 496	1	101	.....	7	15	—	—
.....	tons... 7 242	5 614	7	242	.....	411	924	—	—
.....	\$1,000... 71	38	5	496	.....	1	2	—	—
Sprays, dusts, granules, fumigants, etc. to control—	1	6	5	614	.....	278	(NA)	—	—
Insects on hay crops.....	15	72	5	38	.....	2	(NA)	—	—
.....	acres on which used... 15	72	1	1	.....	14	26	—	—
.....	\$1,000... (Z)	(Z)	11	347	.....	1 595	1 585	—	—
Insects on other crops.....	91	130	11	347	.....	10	6	—	—
.....	acres on which used... 11 347	10 551	1	101	.....	34	58	—	—
.....	\$1,000... 278	191	1	101	.....	6	6	—	—
Nematodes in crops.....	3	1	1	101	.....	57	(NA)	—	—
.....	acres on which used... 3	1	1	101	.....	39	(NA)	—	—
.....	\$1,000... (Z)	(Z)	1	101	.....	39	(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.....	12	12	12	12	Land irrigated by—Continued	5	(NA)	—	—
Proportion of farms.....	2.3	2.7	12	12	.....	36	(NA)	—	—
Total land irrigated.....	149	207	12	12	.....	5	(NA)	—	—
Average per farm.....	12.4	17.2	12	12	.....	67	(NA)	—	—
Cropland irrigated.....	12	12	12	12	.....	802	3 561	—	—
.....	acres... 149	207	12	12	.....	563	2 078	—	—
Harvested cropland irrigated.....	12	12	12	12	.....	438	1 559	—	—
.....	acres... 149	207	12	12	.....	7	(X)	—	—
Cropland pasture irrigated.....	—	—	12	12	.....	134	(X)	—	—
.....	acres... —	—	12	12	.....	13	16	—	—
Other cropland irrigated.....	—	(NA)	12	12	.....	2.5	3.6	—	—
.....	acres... —	(NA)	12	12	.....	8 567	7 724	—	—
Pasture irrigated, other than cropland pasture.....	—	—	12	12	.....	2 580	2 268	—	—
.....	acres... —	—	12	12	.....	198.5	141.7	—	—
Estimated quantity of irrigation water applied.....	158	139	12	12	.....	107	(NA)	—	—
Average per acre irrigated.....	1.1	0.7	12	12	.....	216	(NA)	—	—
Land irrigated by.....	1	(NA)	12	12	.....	454	(NA)	—	—
Furrows or ditches.....	36	(NA)	12	12	.....	—	—	—	—

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).....	154	5 230	113	2 955	74	2 276	—	—
Farms by size of debt owed:	31	39	17	31	30	10	—	—
Under \$5,000.....	39	40	31	38	10	17	—	—
\$5,000 to \$9,999.....	40	19	12	7	7	7	—	—
\$10,000 to \$29,999.....	19	25	15	10	10	10	—	—
\$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—	95	124	331	369	1 209	1 720	265	95	77	191
150 days or more.....	77	252	613	3 345	2 753	3 345	1 877	1 209	393	275
25 to 149 days.....	191	105	2 809	(NA)	820	491	3 753	331	613	2 809
Less than 25 days.....	74	74	(NA)	(NA)	(NA)	(NA)	—	—	—	—
Total contract labor.....	45	(NA)	1 178	(NA)	679	(NA)	—	—	—	—
Farms reporting number of contract workers furnished by contractor.....	45	(NA)	1 178	(NA)	679	(NA)	—	—	—	—
Farms with—	50	37	34	21	18	30	50	34	18	30
1 worker.....	37	21	21	24	22	22	37	21	24	22
2 workers.....	46	21	21	12	34	34	46	21	12	34
3 or 4 workers.....	40	12	12	5	34	34	40	12	5	34
5 to 9 workers.....	92	7	7	18	71	71	92	7	18	71
10 workers and over.....	—	—	—	—	—	—	—	—	—	—