

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.....	200	216	200	216			
\$40,000 to \$99,999.....	391		390				
\$20,000 to \$39,999.....	249	341	249	341			
\$10,000 to \$19,999.....	137	318	137	318			
\$5,000 to \$9,999.....	70	176	70	176			
\$2,500 to \$4,999.....	43	108	43	107			
Under \$2,500 (see text).....	56	172	3	13			
\$2,000 to \$2,499.....	6	15	(X)	(X)			
\$1,500 to \$1,999.....	9	18	(X)	(X)			
\$1,000 to \$1,499.....	13	31	(X)	(X)			
Under \$1,000 (see text).....	28	108	(X)	(X)			
Market value of agricultural products sold	71 039	33 503	70 894	33 296			
Average per farm.....	\$1,000 61 988	25 171	64 921	28 433			
Crops, including hay	1 009	1 167	986	(NA)			
Nursery and greenhouse products.....	44 305	12 039	44 279	11 919			
Forest products.....	2	-	2	-			
Livestock, poultry, and their products.....	819	1 053	788	963			
Poultry and poultry products.....	86	(NA)	81	198			
Specified products sold:							
Crops.....	986	(NA)					
Grains.....	44 279	11 919					
Tobacco.....	43 192	11 425					
Cotton and cottonseed.....	-	-					
Field seeds, hay, forage, and silage.....	178	205					
Other field crops.....	407	190					
Vegetables, sweet corn, and melons.....	2	4					
Fruits, nuts, and berries.....	(D)	125					
Livestock, poultry, and their products.....	7	8					
Poultry and poultry products.....	266	172					
Dairy products.....	4	9					
Cattle and calves.....	(D)	8					
Hogs and pigs.....	788	963					
Sheep, lambs, and wool.....	26 368	21 333					
Other livestock and livestock products.....	81	198					

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	148	(NA)	101	(NA)	Total family income from off-farm sources ²	581	4 133
Income from farm-related sources before taxes and expenses ¹	293	(NA)	284	(NA)	Nonfarm business, excluding farm related.....	74	645
Customwork and other agricultural services.....	1 034	(NA)	981	(NA)	Cash wages, salaries, commissions, and tips.....	362	2 626
Recreational services.....	204	244	200	241	Interest, dividends, or royalties.....	305	502
Government farm programs.....	620	364	586	362	Federal Social Security, pensions, retirement pay, etc.....	85	219
Rent of farmland or from lease or sale of allotments.....	3	3	2	2	Rent income of nonfarm property.....	53	141
Other farm-related sources.....	(Z)	14	(Z)	(D)			
Expenses for farm-related income sources ¹	15	869	14	809			
	19	3 163	19	3 107			
	77	(NA)	73	(NA)			
	306	(NA)	287	(NA)			
	32	(NA)	32	(NA)			
	88	(NA)	88	(NA)			
	118	(NA)	114	(NA)			
	298	(NA)	266	(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.....	1 146	1 331	1 092	1 171	Seeds, bulbs, plants, and trees purchased.....	1 030	1 183	1 002	1 108
Farms with.....	46 337	26 678	46 163	26 424	Commercial fertilizer purchased.....	2 177	950	2 173	941
\$1 to \$999.....	25	85	2	15	Other agricultural chemicals purchased.....	971	1 100	946	1 051
\$1,000 to \$1,999.....	30	59	11	30	Lime.....	6 580	2 210	6 555	2 200
\$2,000 to \$2,999.....	26	52	21	30	Gasoline and other petroleum fuel and oil for farm business.....	810	(NA)	799	(NA)
\$3,000 to \$4,999.....	68	118	65	111	Gasoline.....	2 225	830	2 219	826
\$5,000 to \$9,999.....	153	268	150	267	Diesel oil.....	(NA)	126	65	125
\$10,000 to \$19,999.....	215		215	346	LP gas, butane, and propane.....	(NA)	43	64	43
\$20,000 to \$39,999.....	279	749	279	263	Motor oil, grease, piped gas, kerosene, and fuel oil.....	1 141	1 314	1 087	1 164
\$40,000 to \$59,999.....	129		129	139	Gasoline.....	2 606	1 432	2 594	1 408
\$60,000 and over.....	221		220		Diesel oil.....	(NA)	(NA)	1 050	1 150
Livestock and poultry purchased.....	515	752	495	674	Motor oil, grease, piped gas, kerosene, and fuel oil.....	(NA)	(NA)	1 201	886
Feed for livestock and poultry purchased.....	4 673	5 175	4 661	5 141	LP gas, butane, and propane.....	(NA)	(NA)	615	444
Commercially mixed formula feeds.....	737	976	707	889	Contract labor.....	(NA)	(NA)	708	201
Feed ingredients.....	8 173	5 065	8 122	5 018	Machine hire and customwork.....	(NA)	(NA)	512	482
Whole grains.....	609	834	591	779	All other production expenses.....	(NA)	(NA)	520	194
Hay, green chop, and silage.....	4 944	3 171	4 905	3 155				1 085	1 164
Animal health costs for livestock and poultry.....	(NA)	(NA)	613	(NA)				166	127
	(NA)	(NA)	335	(NA)				167	127

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	309	6 560	Cattle fattened on grains and concentrates	232	14 959	5 732
1969	508	11 566	1969	212	21 073	(NA)
Beef heifers	275	5 329	Farms with—			
Milk heifers	53	1 231	1 to 9	55	289	98
Steers, steer calves, bulls, and bull calves	393	16 415	10 to 19	46	626	224
1969	527	14 968	20 to 49	71	1 995	727
			50 to 99	25	1 686	645
			100 to 199	16	2 096	868
			200 to 499	15	4 180	1 724
			500 and over	4	4 087	1 446

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	509	108 337	496	107 789	569	202 027	557	200 804	15 709
1969	747	143 689	703	142 177	781	209 996	739	208 251	(NA)
Farms with—									
1 to 4	17	50	13	38	7	20	5	17	2
5 to 9	8	56	8	56	5	42	5	42	4
10 to 24	42	657	38	588	27	471	23	415	32
25 to 49	69	2 572	65	2 411	50	1 856	46	1 745	143
50 to 99	67	4 679	67	4 679	64	4 682	63	4 597	370
100 to 199	128	17 355	128	17 355	101	14 535	101	14 535	1 140
200 to 499	124	37 158	123	36 852	186	59 265	186	59 265	4 648
500 and over	54	45 810	54	45 810	129	121 156	128	120 188	9 370
Feeder pigs sold	(X)	(X)	(X)	(X)	70	14 034	65	13 906	342
1969	(X)	(X)	(X)	(X)	104	16 309	91	15 702	(NA)
Sheep and lambs	123	3 914	116	3 729	124	3 278	118	3 183	(NA)
1969	187	7 822	162	7 222	189	5 791	164	5 456	(NA)
Sheep and lambs shorn	(X)	(X)	(X)	(X)	(NA)	(NA)	103	2 908	123 234
Sheep, lambs, and wool	(X)	(X)	(X)	(X)	(NA)	(NA)	118	(X)	113
Goats	(NA)	(NA)	2	4	(NA)	(NA)	—	—	—
1969	(NA)	(NA)	3	6	(NA)	(NA)	—	—	(NA)
Horses and ponies	126	531	110	481	20	54	18	50	22
1969	207	815	(NA)	(NA)	39	147	(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	409	22 416	Litters of pigs farrowed between—				
1969	638	27 299	December 1 of preceding year and November 30	473	26 275	462	26 087
Other hogs and pigs	457	85 373	1969	692	29 139	664	28 904
1969	660	114 878	December 1 of preceding year and May 31	436	15 839	427	15 729
Lambs under 1 year old	73	964	1969	600	16 770	583	16 657
Ewes 1 year old or older	112	2 649	June 1 and November 30	350	10 436	342	10 358
Rams and wethers	65	116	1969	575	12 369	553	12 247

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	129	(X)	115	(X)	73	(X)	70	(X)
1969	(NA)	(X)	213	(X)	(NA)	(X)	176	(X)
Chickens 3 months old or older	111	146 448	98	145 604	49	198 476	47	198 076
1969	219	183 162	202	181 404	165	207 439	159	206 471
Hens and pullets of laying age	100	138 390	89	137 597	46	127 301	44	126 901
1969	210	146 863	196	145 370	152	100 710	147	99 942
Farms with—								
1 to 99	50	1 588	41	1 395	3	200	3	200
100 to 399	26	4 985	25	4 785	28	6 632	26	6 232
400 to 1,599	16	7 675	15	7 275	6	2 909	6	2 909
1,600 to 3,199	1	(D)	1	(D)	1	(D)	1	(D)
3,200 to 9,999	5	33 700	5	33 700	6	34 030	6	34 030
10,000 to 19,999	1	(D)	1	(D)	1	(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	—	—	—	—	—	—	—	—
Broilers and other meat-type chickens	14	2 340	13	2 170	18	5 445	17	5 345
1969	7	738	7	738	13	2 340	9	1 540
Poultry and poultry products sold, (\$1,000)	(X)	(X)	(X)	(X)	86	1 621	81	1 618
1969	(X)	(X)	(X)	(X)	(NA)	(NA)	198	1 264

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	89	137 597	44	126 901	Turkeys	3	4 305	5	94 000
1974	196	145 370	147	99 942	1969	3	4 305	5	101 500
Hens for table or market egg production	88	137 592	44	126 901	Turkeys for slaughter	—	—	3	92 000
1974	3	5	—	—	Heavy breed	—	—	3	92 000
Hens for hatching egg production	3	5	—	—	Light breed	—	—	1	2 000
1974	3	7 575	2	(D)	Turkey hens for breeding	2	(D)	2	(D)
Pullets 3 months old or older	13	35 356	4	103 400	1969	14	(X)	7	(X)
1969	14	432	1	(D)	1974	35	(X)	14	(X)
Roasters and male chickens for breeding	1	(D)	—	—	1969	—	—	—	—
1974	1	(D)	—	—	Other poultry	—	—	—	—
Pullet chicks and pullets under 3 months old	1	(D)	—	—	1974	—	—	—	—
1974	—	—	—	—	1969	—	—	—	—

Table 10. Crops: 1974 and 1969

	All farms									
	Farms		Acres		Quantity harvested		Irrigated land			
	1974	1969	1974	1969	1974	1969	1974	1969	1974	1969
Corn for all purposes	993	1 135	158 884	114 626	(X)	(X)	—	—	—	—
Sorghums for all purposes	9	4	121	87	(X)	(X)	—	—	—	—
Soybeans for beans (bushels)	917	942	103 454	70 751	2 972 762	2 239 114	—	—	—	—
Peanuts for nuts (pounds)	—	—	—	—	—	—	—	—	—	—
Wheat (bushels)	40	6	1 527	95	60 851	2 255	—	—	—	—
Other small grains for grain	453	666	10 899	16 735	(X)	(X)	—	—	—	—
Cotton (bales)	—	—	—	—	—	—	—	—	—	—
Tobacco (pounds)	—	—	—	—	—	—	—	—	—	—
Irish potatoes (hundredweight)	3	(NA)	(D)	(NA)	(D)	(NA)	—	—	—	—
Sweetpotatoes (bushels)	—	(NA)	—	(NA)	—	—	—	—	—	—
Hay crops (tons, dry)	483	609	10 643	12 677	29 931	34 603	—	—	—	—
Vegetables, sweet corn, or melons for sale	8	16	788	624	(X)	(X)	—	—	—	—
Land in orchards	2	—	3	—	(X)	(X)	—	—	—	—
Berries for sale	4	4	1	8	(X)	(X)	—	—	—	—
Other crops	13	(NA)	180	490	(X)	(X)	—	—	—	—

	Farms with sales of \$2,500 and over									
	Farms		Acres		Quantity harvested		Irrigated land			
	1974	1969	1974	1969	1974	1969	1974	1969	1974	1969
Corn for grain or seed (bushels)	971	1 077	153 724	109 380	13 181 958	10 931 705	1	—	40	—
Corn for silage or green chop (tons, green)	165	218	4 761	4 340	66 964	62 310	—	—	—	—
Corn for dry fodder, hogged or grazed	11	23	91	137	(X)	(X)	—	—	—	—
Sorghums for grain (bushels)	—	1	—	21	—	1 680	—	—	—	—
Sorghums for silage, fodder, hay, etc.	9	(NA)	121	60	(X)	(X)	—	(NA)	—	—
Alfalfa hay (tons, dry)	335	390	7 495	7 947	22 503	23 376	—	—	—	—

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

				Irrigated land		Commercial fertilizer used					
	Farms	Acres	Quantity	Farms	Acres	Total		Dry		Liquid	
						Farms	Acres	Farms	Tons	Farms	Tons
Cropland used only for pasture	406	16 008	(X)	—	—	28	643	27	74	1	8
1969	580	22 334	(X)	—	—	53	2 126	52	285	1	3
Improved pasture	93	4 159	(X)	—	—	10	446	7	26	3	12
1969	100	5 679	(X)	—	—	19	798	17	78	2	5
Corn for all purposes	976	158 576	(X)	1	40	901	151 757	821	21 487	657	10 216
1969	1 089	113 857	(X)	—	—	930	101 436	886	15 454	661	6 641
Sorghums for all purposes	9	121	(X)	—	—	3	46	3	7	—	—
1969	3	81	(X)	—	—	2	39	1	3	1	1
Wheat (bushels)	39	1 515	60 501	—	—	26	1 135	23	150	8	34
1969	6	95	2 255	—	—	2	4	(NA)	(Z)	(NA)	—
Oats (bushels)	444	10 438	631 797	—	—	102	2 708	93	265	10	26
1969	636	16 234	873 961	—	—	176	4 759	(NA)	395	(NA)	92
Barley (bushels)	3	250	14 400	—	—	—	—	—	—	—	—
1969	3	75	4 200	—	—	—	—	(NA)	—	(NA)	—
Rye (bushels)	—	—	—	—	—	—	—	(NA)	—	(NA)	—
1969	—	—	—	—	—	—	—	(NA)	—	(NA)	—
Other small grains for grain	6	96	(X)	—	—	—	—	—	—	—	—
Soybeans for beans (bushels)	910	103 413	2 972 134	1	30	160	19 297	147	1 782	20	211
1969	895	70 161	2 223 823	1	8	181	11 622	(NA)	1 020	(NA)	88
Peanuts for nuts (pounds)	—	—	—	—	—	—	—	(NA)	—	(NA)	—
1969	—	—	—	—	—	—	—	(NA)	—	(NA)	—
Hay crops (tons, dry)	466	10 414	29 546	—	—	45	1 397	39	150	6	14
1969	581	12 376	33 914	—	—	51	1 715	46	201	7	20
Field seed crops	3	70	(X)	—	—	2	50	1	(Z)	1	5
1969	2	110	(X)	—	—	1	92	—	—	1	9
Cotton (bales)	—	—	—	—	—	—	—	—	—	—	—
1969	—	—	—	—	—	—	—	(NA)	—	(NA)	—
Tobacco (pounds)	—	—	—	—	—	—	—	(NA)	—	(NA)	—
1969	—	—	—	—	—	—	—	(NA)	—	(NA)	—
Irish potatoes (hundredweight)	2	(D)	(D)	—	—	2	(D)	2	127	1	3
1969	2	150	(D)	—	—	2	150	(NA)	18	(NA)	10
Vegetables, sweet corn, or melons for sale	7	784	(X)	—	—	6	658	6	232	1	12
1969	11	618	(X)	1	1	9	622	8	58	5	108
Land in orchards	1	3	(X)	—	—	—	—	—	—	—	—
1969	—	—	(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	4	1	(X)	—	—	—	—	—	—	—	—
1974	4	8	(X)	1	5	—	—	—	—	—	—
1969	9	69	(X)	2	9	2	61	2	9	—	—
Nursery and greenhouse products	5	13	(X)	—	—	1	1	1	(Z)	—	—
1974	1	40	(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	
	farms	\$1,000	farms	\$1,000		farms	\$1,000	farms	\$1,000
Total chemical costs, including fertilizer and lime	969	8 774	1 086	3 025	Sprays, dusts, granules, fumigants, etc. to control — Con.	8	—	10	—
Commercial fertilizer	946	34 849	980	24 546	Diseases in crops and orchards	1 901	18	1 235	7
acres on which used	178 859	6 555	123 731	2 200	acres on which used	672	188 912	754	117 484
Lime	65	14 308	125	11 521	Weeds or grass in crops	1 678	51	592	89
acres on which used	5 692	64	5 491	43	acres on which used	2 165	6	2 284	4
Sprays, dusts, granules, fumigants, etc. to control —	16	—	5	—	Weeds or brush in pasture	72	72	(NA)	(NA)
Insects on hay crops	327	—	81	—	acres on which used	685	2	(NA)	(NA)
acres on which used	2	—	(Z)	—	Weeds on all other land	3	3	19	—
Insects on other crops	291	64 594	313	45 562	of crops or thinning of fruit	770	3	1 209	7
acres on which used	382	—	144	—	acres on which used	95	12	253	21
Nematodes in crops	1	180	4	533	Insect control on livestock and poultry	12	80	21	(NA)
acres on which used	(Z)	—	3	—	Other chemicals (see text)	52	52	(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	acres	farms	acres		farms	acres	farms	acres
Farms irrigated in census year	3	79	1	15	Land irrigated by — Continued	—	—	(NA)	(NA)
Proportion of farms	0.3	26.3	(Z)	15.0	Self-propelled sprinkler systems	—	3	(NA)	(NA)
Total land irrigated	3	79	1	15	Other sprinkler systems	79	451	(NA)	(NA)
Average per farm	3	79	1	15	acres	350	660	488	660
Cropland irrigated	3	79	1	15	Land in irrigated farms	350	350	488	488
Harvested cropland irrigated	—	—	—	—	Cropland	350	350	263	263
acres	—	—	—	—	Harvested cropland	1	80	(X)	(X)
Cropland pasture irrigated	—	—	—	—	Farms not irrigated in 1974 but irrigated	—	—	—	—
Other cropland irrigated	(NA)	—	(NA)	—	between 1970 and 1973	80	—	(X)	(X)
Pasture irrigated, other than cropland pasture	—	—	—	—	acres irrigated in most recent year	426	39.0	704	60.1
Estimated quantity of irrigation water applied ..	215	2.7	5	0.3	Proportion of farms	161 690	106 048	219 662	142 468
Average per acre irrigated	—	—	—	—	Land in farms with drainage	248.9	—	202.3	—
Land irrigated by	—	—	(NA)	—	Land drained	—	—	—	—
Furrows or ditches	—	—	(NA)	—	Average per farm	14	47	(NA)	(NA)
acres	—	—	(NA)	—	Artificial ponds, pits, reservoirs, and earthen	88	—	(NA)	(NA)
	—	—	—	—	tons	—	—	(NA)	(NA)

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

Farms with debt owed by farm operator (see text)	farms	\$1,000	Total operator debt		Secured by real estate		Not secured by real estate	
			580	35 671	436	22 815	348	12 856
Farms by size of debt owed:								
Under \$5,000	57	—	27	—	52	—	—	—
\$5,000 to \$9,999	44	—	23	—	48	—	—	—
\$10,000 to \$29,999	149	—	137	—	121	—	—	—
\$30,000 to \$49,999	113	—	98	—	51	—	—	—
\$50,000 and over	217	—	151	—	76	—	—	—

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 —	128	109	237	159	1 152	992	485	128	153	330
150 days or more	153	656	395	1 843	343	—	1 675	1 152	343	180
25 to 149 days	330	—	1 770	—	180	—	2 402	237	395	1 770
Less than 25 days	39	49	(NA)	(NA)	147	65				
Total contract labor	21	(NA)	194	(NA)	128	(NA)				
Farms reporting number of contract workers furnished by contractor										
Farms with —										
1 worker	137	74	75	74	74	74				
2 workers	70	26	39	40	40	40				
3 or 4 workers	98	23	23	77	77	77				
5 to 9 workers	120	4	11	93	93	93				
10 workers and over	60	1	5	46	46	46				