

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	19	77	19	77	Crops	143	(NA)
\$40,000 to \$99,999	84	89	84	89	farms	2 131	597
\$20,000 to \$39,999	75	89	75	89	\$1,000	126	126
\$10,000 to \$19,999	95	103	95	103	\$1,000	2 036	549
\$5,000 to \$9,999	53	75	53	75	farms	-	-
\$2,500 to \$4,999	36	62	35	58	\$1,000	-	-
Under \$2,500 (see text)	49	73	11	5	farms	-	-
\$2,000 to \$2,499	5	18	(X)	(X)	\$1,000	28	34
\$1,500 to \$1,999	10	7	(X)	(X)	farms	95	47
\$1,000 to \$1,499	10	13	(X)	(X)	Other field crops	-	-
Under \$1,000 (see text)	24	35	(X)	(X)	\$1,000	-	-
Market value of agricultural products sold					Vegetables, sweet corn, and melons	-	-
\$1,000	13 461	11 136	13 419	11 060	\$1,000	-	-
Average per farm	32 752	23 248	36 073	27 175	farms	-	-
Crops, including hay	148	160	143	(NA)	Fruits, nuts, and berries	-	-
\$1,000	2 134	609	2 131	597	\$1,000	-	-
farms	-	-	-	-	Livestock, poultry, and their products	356	403
\$1,000	-	-	-	-	\$1,000	11 288	10 464
Forest products	-	-	-	-	farms	17	9
\$1,000	-	-	-	-	\$1,000	3	12
Livestock, poultry, and their products	390	453	356	403	farms	10	16
\$1,000	11 327	10 526	11 288	10 464	\$1,000	34	34
Poultry and poultry products	21	(NA)	17	10	farms	336	(NA)
\$1,000	4	(NA)	3	9	\$1,000	7 846	7 781
					farms	21	(NA)
					\$1,000	25	2 658
					farms	133	(NA)
					\$1,000	2 941	(NA)
					Other livestock and livestock products	55	10
					\$1,000	439	439

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	
	1974	1969	1974	1969		Farms with sales of \$2,500 and over, 1974
Number of operators with total family income from off farm and other sources greater than total value of agricultural products sold ¹	100	(NA)	80	(NA)	farms	203
Income from farm-related sources before taxes and expenses ¹	148	(NA)	134	(NA)	\$1,000	3 837
\$1,000	659	(NA)	520	(NA)	Nonfarm business, excluding farm related	43
farms	22	34	21	32	\$1,000	383
\$1,000	55	102	55	101	Cash wages, salaries, commissions, and tips	101
Recreational services	65	59	61	56	\$1,000	845
\$1,000	50	31	50	31	Interest, dividends, or royalties	123
Government farm programs	51	188	51	176	\$1,000	2 176
\$1,000	105	588	105	580	Federal Social Security, pensions, retirement pay, etc.	30
Rent of farmland or from lease or sale of allotments	45	(NA)	36	(NA)	\$1,000	83
\$1,000	393	(NA)	255	(NA)	Rent income of nonfarm property	42
Other farm-related sources	24	(NA)	23	(NA)	\$1,000	350
\$1,000	55	(NA)	55	(NA)		
Expenses for farm-related income sources ¹	46	(NA)	42	(NA)		
\$1,000	171	(NA)	76	(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	411	479	372	407	Seeds, bulbs, plants, and trees purchased	118	105	112	96
\$1,000	11 990	8 719	11 903	8 612	farms	75	41	73	40
Farms with -					\$1,000	22	22	19	19
\$1 to \$999	21	38	7	19	farms	42	6	41	6
\$1,000 to \$1,999	25	36	11	24	Other agricultural chemicals purchased	87	(NA)	83	(NA)
\$2,000 to \$2,999	15	33	12	24	farms	48	23	48	23
\$3,000 to \$4,999	25	53	22	49	\$1,000	(NA)	-	-	-
\$5,000 to \$9,999	74	98	70	94	farms	(NA)	-	-	-
\$10,000 to \$19,999	94	93	93	91	\$1,000	-	-	-	-
\$20,000 to \$39,999	73	73	73	84	Gasoline and other petroleum fuel and oil for farm business	406	469	370	403
\$40,000 to \$59,999	38	221	38	46	farms	845	568	835	553
\$60,000 and over	46	221	46	46	\$1,000	(NA)	(NA)	370	401
Livestock and poultry purchased	198	298	189	264	farms	(NA)	(NA)	591	405
\$1,000	2 227	2 184	2 216	2 166	\$1,000	(NA)	(NA)	169	138
Feed for livestock and poultry purchased	363	407	332	370	farms	(NA)	(NA)	103	55
\$1,000	2 110	1 163	2 079	1 152	\$1,000	(NA)	(NA)	151	159
Commercially mixed formula feeds	287	302	272	274	farms	(NA)	(NA)	86	57
\$1,000	1 353	628	1 338	623	Motor oil, grease, piped gas, kerosene, and fuel oil	(NA)	(NA)	370	403
farms	(NA)	(NA)	74	80	\$1,000	(NA)	(NA)	55	36
\$1,000	(NA)	(NA)	149	137	Hired farm labor	157	216	151	200
farms	(NA)	(NA)	127	183	\$1,000	743	630	739	620
Whole grains	(NA)	(NA)	290	208	farms	79	279	78	85
\$1,000	(NA)	(NA)	82	83	\$1,000	127	321	127	94
farms	(NA)	(NA)	302	184	farms	161	155	155	223
\$1,000	(NA)	(NA)	268	(NA)	\$1,000	334	332	332	224
Animal health costs for livestock and poultry	(NA)	(NA)	122	(NA)	farms	402	460	367	405
\$1,000	(NA)	(NA)	402	(NA)	\$1,000	5 438	3 784	5 290	3 736

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.....	269	20 714	Cattle fattened on grains and concentrates.....	8	148	29
1969.....	319	17 632	1969.....	1	10	(NA)
Beef heifers.....	265	20 630	Farms with—			
Milk heifers.....	14	84	1 to 9.....	4	7	3
Steers, steer calves, bulls, and bull calves.....	284	19 483	10 to 19.....	2	23	(D)
1969.....	348	17 444	20 to 49.....	1	25	8
			50 to 99.....	1	93	(D)
			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.....	24	376	21	347	24	553	21	492	25
1969.....	27	693	27	693	21	1 231	20	1 213	(NA)
Farms with—									
1 to 4.....	10	23	9	19	3	8	3	8	1
5 to 9.....	2	14	1	9	7	44	6	37	2
10 to 24.....	7	106	6	86	8	132	7	118	7
25 to 49.....	4	133	4	133	4	155	3	115	3
50 to 99.....	—	—	—	—	1	86	1	86	7
100 to 199.....	1	100	1	100	1	128	1	128	6
200 to 499.....	—	—	—	—	—	—	—	—	—
500 and over.....	—	—	—	—	—	—	—	—	—
Feeder pigs sold.....	(X)	(X)	(X)	(X)	7	208	5	180	4
1969.....	(X)	(X)	(X)	(X)	10	283	9	276	(NA)
Sheep and lambs.....	138	133 946	129	133 478	140	111 363	133	111 041	(NA)
1969.....	191	137 409	182	137 037	203	103 898	193	103 546	(NA)
Sheep and lambs shorn.....	(X)	(X)	(X)	(X)	(NA)	(NA)	130	128 308	1 172 403
Sheep, lambs, and wool.....	(X)	(X)	(X)	(X)	(NA)	(NA)	133	(X)	2 941
Goats.....	(NA)	(NA)	1	24	(NA)	(NA)	1	6	(2)
1969.....	(NA)	(NA)	1	2	(NA)	(NA)	—	—	(NA)
Horses and ponies.....	221	1 447	203	1 388	54	175	51	161	43
1969.....	305	2 152	(NA)	(NA)	64	191	(NA)	(NA)	(NA)

	Inventory— Farms with sales of \$2,500 and over			Inventory			
	Farms with sales of \$2,500 and over			All farms		Farms with sales of \$2,500 and over	
	Farms	Number		Farms	Number	Farms	Number
Hogs and pigs used or to be used for breeding.....	11	47	Litters of pigs farrowed between—				
1969.....	14	164	December 1 of preceding year and November 30.....	16	73	13	67
Other hogs and pigs.....	20	300	1969.....	18	166	17	165
1969.....	25	529	December 1 of preceding year and May 31.....	11	36	9	33
Lambs under 1 year old.....	106	28 319	1969.....	11	51	10	50
Ewes 1 year old or older.....	125	101 001	June 1 and November 30.....	10	37	9	34
Rams and wethers.....	116	4 158	1969.....	17	115	17	115

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.....	83	(X)	74	(X)	3	(X)	1	(X)
1969.....	(NA)	(X)	84	(X)	(NA)	(X)	3	(X)
Chickens 3 months old or older.....	81	2 770	73	2 416	3	61	1	14
1969.....	91	4 046	82	3 772	4	186	3	174
Hens and pullets of laying age.....	80	2 684	72	2 332	3	61	1	14
1969.....	87	3 839	79	3 576	4	186	3	174
Farms with—								
1 to 99.....	78	2 464	70	2 112	3	61	1	14
100 to 399.....	2	220	2	220	—	—	—	—
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.....	7	364	6	350	—	—	—	—
1969.....	1	40	1	40	1	30	1	30
Poultry and poultry products sold, (\$1,000).....	(X)	(X)	(X)	(X)	21	4	17	3
1969.....	(X)	(X)	(X)	(X)	(NA)	(NA)	10	9

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	Farms	Number
Hens and pullets of laying age	1974	72	2 332	1	14	Turkeys	1974	9	58	—	—
	1969	79	3 576	3	174		1969	8	37	—	—
Hens for table or market egg production	1974	70	2 234	1	14	Turkeys for slaughter	1974	4	10	—	—
Hens for hatching egg production	1974	3	98	—	—	Heavy breed	1974	2	8	—	—
						Light breed	1974	2	2	—	—
Pullets 3 months old or older	1974	—	—	—	—	Turkey hens for breeding	1974	7	48	—	—
	1969	2	29	—	—		1969	8	31	—	—
Roosters and male chickens for breeding	1974	35	84	—	—	Other poultry	1974	8	(X)	—	(X)
Pullet chicks and pullets under 3 months old	1974	3	199	—	—		1969	20	(X)	—	(X)

Table 10. Crops: 1974 and 1969

		All farms									
		Farms		Acres		Quantity harvested					
		1974	1969	1974	1969	1974		1969			
Corn for all purposes		13	19	790	545	(X)	(X)				
Sorghums for all purposes		1	3	15	76	(X)	(X)				
Soybeans for beans (bushels)		—	—	—	—	—	—				
Peanuts for nuts (pounds)		—	—	—	—	—	—				
Wheat (bushels)		121	131	24 631	24 522	565 087	438 649				
Other small grains for grain		120	123	8 880	9 120	(X)	(X)				
Cotton (bales)		—	—	—	—	—	—				
Tobacco (pounds)		—	—	—	—	—	—				
Irish potatoes (hundredweight)		1	(NA)	1	(NA)	45	(NA)				
Sweetpotatoes (bushels)		—	(NA)	—	(NA)	—	(NA)				
Hay crops (tons, dry)		249	254	32 687	30 572	30 267	28 392				
Vegetables, sweet corn, or melons for sale		—	—	—	—	(X)	(X)				
Land in orchards		—	—	—	—	(X)	(X)				
Berries for sale		—	—	—	—	(X)	(X)				
Other crops		4	(NA)	245	465	(X)	(X)				

		Farms with sales of \$2,500 and over									
		Farms		Acres		Quantity harvested				Irrigated land	
		1974	1969	1974	1969	1974		1969		1974	1969
Corn for grain or seed (bushels)		2	1	403	20	(D)	400	—	—	—	—
Corn for silage or green chop (tons, green)		3	3	90	130	610	395	1	—	40	—
Corn for dry fodder, hogged or grazed		8	9	251	295	(X)	(X)	2	—	25	—
Sorghums for grain (bushels)		—	—	—	—	—	—	—	—	—	—
Sorghums for silage, fodder, hay, etc.		—	(NA)	—	76	(X)	(X)	—	(NA)	—	15
Alfalfa hay (tons, dry)		152	134	19 255	14 119	18 801	14 807	12	11	1 500	1 614

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	1974	57	13 067	(X)	2	385	—	—	—	—	—	—
	1969	102	23 702	(X)	5	448	2	244	2	25	—	—
Improved pasture	1974	45	54 364	(X)	—	—	2	110	1	3	1	10
	1969	48	52 182	(X)	1	20	1	10	1	1	—	—
Corn for all purposes	1974	10	744	(X)	3	65	3	87	3	7	1	4
	1969	12	445	(X)	—	—	—	—	—	—	—	—
Sorghums for all purposes	1974	—	—	(X)	—	—	—	—	—	—	—	—
	1969	3	76	(X)	1	15	—	—	—	—	—	—
Wheat (bushels)	1974	120	24 605	564 844	—	—	6	2 431	4	33	2	65
	1969	122	24 251	435 244	1	11	3	239	(NA)	5	(NA)	—
Oats (bushels)	1974	68	2 772	64 145	—	—	6	627	5	22	1	30
	1969	87	3 717	139 010	1	11	2	58	(NA)	5	(NA)	—
Barley (bushels)	1974	77	5 936	136 030	—	—	7	861	7	32	—	—
	1969	75	5 252	170 548	1	11	3	169	(NA)	6	(NA)	—
Rye (bushels)	1974	—	—	—	—	—	—	—	—	—	—	—
	1969	1	52	780	—	—	—	—	(NA)	—	(NA)	—
Other small grains for grain	1974	2	91	(X)	—	—	—	—	—	—	—	—
Soybeans for beans (bushels)	1974	—	—	—	—	—	—	—	—	—	—	—
	1969	—	—	—	—	—	—	—	—	—	—	—
Peanuts for nuts (pounds)	1974	—	—	—	—	—	—	—	(NA)	—	(NA)	—
	1969	—	—	—	—	—	—	—	(NA)	—	(NA)	—
Hay crops (tons, dry)	1974	233	31 955	29 721	13	1 746	2	270	2	27	—	—
	1969	230	29 555	27 736	12	1 854	5	215	4	10	1	3
Field seed crops	1974	4	245	(X)	—	—	—	—	—	—	—	—
	1969	12	465	(X)	—	—	—	—	—	—	—	—
Cotton (bales)	1974	—	—	—	—	—	—	—	—	—	—	—
	1969	—	—	—	—	—	—	—	(NA)	—	(NA)	—
Tobacco (pounds)	1974	—	—	—	—	—	—	—	—	—	—	—
	1969	—	—	—	—	—	—	—	(NA)	—	(NA)	—
Irish potatoes (hundredweight)	1974	1	1	45	—	—	—	—	(NA)	—	(NA)	—
	1969	5	1	83	—	—	1	(Z)	(NA)	(Z)	(NA)	—
Vegetables, sweet corn, or melons for sale	1974	—	—	(X)	—	—	—	—	—	—	—	—
	1969	—	—	(X)	—	—	—	—	—	—	—	—
Land in orchards	1974	—	—	(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					
				Farms	Acres	Total		Dry		Liquid	
						Farms	Acres	Farms	Tons	Farms	Tons
Berries for sale	—	—	(X)	—	—	—	—	—	—	—	—
1969	—	—	(X)	—	—	—	—	—	—	—	—
Nursery and greenhouse products	—	—	(X)	—	—	—	—	—	—	—	—
1969	—	—	(X)	—	—	—	—	—	—	—	—
Other crops	—	—	(X)	—	—	—	—	—	—	—	—
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	
	Farms	Acres	Farms	Acres		Farms	Acres	Farms	Acres
Total chemical costs, including fertilizer and lime	94	132	132	132	Sprays, dusts, granules, fumigants, etc. to control—	2	2	2	2
\$1,000	90	28	28	28	Diseases in crops and orchards	210	160	160	160
Commercial fertilizer	19	11	11	11	acres on which used	(2)	(2)	(2)	(2)
acres on which used	4 706	936	936	936	Weeds or grass in crops	42	28	28	28
tons	239	54	54	54	acres on which used	5 714	5 151	5 151	5 151
\$1,000	41	6	6	6	Weeds or brush in pasture	15	6	6	6
Lime	—	—	—	—	acres on which used	17	12	12	12
acres on which used	—	—	—	—	Weeds on all other land	5 410	2 370	2 370	2 370
tons	—	—	—	—	acres on which used	21	5	5	5
\$1,000	—	—	—	—	Weeds on all other land	5	(NA)	(NA)	(NA)
Sprays, dusts, granules, fumigants, etc. to control—	—	—	—	—	acres on which used	1 445	(NA)	(NA)	(NA)
Insects on hay crops	2	—	—	—	\$1,000	2	(NA)	(NA)	(NA)
acres on which used	82	—	—	—	Chemicals for defoliation or for growth control	—	—	—	—
\$1,000	(2)	—	—	—	of crops or thinning of fruit	—	—	—	—
Insects on other crops	3	—	—	—	acres on which used	—	—	—	—
acres on which used	124	—	—	—	\$1,000	—	—	—	—
\$1,000	1	—	—	—	Insect control on livestock and poultry	30	102	102	102
Nematodes in crops	—	—	—	—	\$1,000	8	11	11	11
acres on which used	—	—	—	—	Other chemicals (see text)	8	(NA)	(NA)	(NA)
\$1,000	—	—	—	—	\$1,000	1	(NA)	(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	15	16	16	16	Land irrigated by—Continued	1	(NA)	(NA)	(NA)
Proportion of farms	4.0	3.9	3.9	3.9	Self-propelled sprinkler systems	200	(NA)	(NA)	(NA)
Total land irrigated	2 196	2 470	2 470	2 470	Other sprinkler systems	4	(NA)	(NA)	(NA)
Average per farm	146.4	154.3	154.3	154.3	acres	334	(NA)	(NA)	(NA)
Cropland irrigated	15	16	16	16	Land in irrigated farms	190 450	243 352	243 352	243 352
acres	2 196	2 450	2 450	2 450	Cropland	4 360	6 782	6 782	6 782
Harvested cropland irrigated	14	13	13	13	Harvested cropland	3 468	3 640	3 640	3 640
acres	1 811	1 902	1 902	1 902	Farms not irrigated in 1974 but irrigated between 1970 and 1973	4	(X)	(X)	(X)
Cropland pasture irrigated	2	5	5	5	acres irrigated in most recent year	168	(X)	(X)	(X)
acres	385	448	448	448	Farms with artificial drainage	3	5	5	5
Other cropland irrigated	—	100	100	100	Proportion of farms	0.8	1.2	1.2	1.2
acres	—	1	1	1	Land in farms with drainage	49 400	35 040	35 040	35 040
Pasture irrigated, other than cropland pasture	—	20	20	20	Land drained	737	439	439	439
acres	—	—	—	—	Average per farm	245.7	87.8	87.8	87.8
Estimated quantity of irrigation water applied	2 337	2 324	2 324	2 324	Artificial ponds, pits, reservoirs, and earthen tanks	250	(NA)	(NA)	(NA)
Average per acre irrigated	1.1	0.9	0.9	0.9	number	2 814	(NA)	(NA)	(NA)
Land irrigated by—	—	—	—	—	acres	5 713	(NA)	(NA)	(NA)
Furrows or ditches	4	(NA)	(NA)	(NA)					
acres	755	(NA)	(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)	—	—	158	106	105	105	105	105
	—	—	19 217	13 564	5 653	5 653	5 653	5 653
Farms by size of debt owed:								
Under \$5,000	—	—	11	5	11	11	11	11
\$5,000 to \$9,999	—	—	11	6	9	9	9	9
\$10,000 to \$29,999	—	—	26	17	31	31	31	31
\$30,000 to \$49,999	—	—	18	14	18	18	18	18
\$50,000 and over	—	—	92	64	36	36	36	36

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	88	72	165	151	619	620	Farms	151	88	52	67
25 to 149 days	52	166	111	504	87	94	Cash wages paid \$1,000	739	619	87	33
less than 25 days	67	—	320	(NA)	33	—	Number of workers	596	165	111	320
Total contract labor	78	85	(NA)	(NA)	127	—	Farms with—				
Farms' reporting number of contract workers furnished by contractor	53	(NA)	411	(NA)	83	(NA)	1 worker	45	46	23	11
							2 workers	33	21	16	13
							3 or 4 workers	34	17	9	27
							5 to 9 workers	28	4	4	7
							10 workers and over	11	—	—	9