



**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
<b>Farms by value of sales:</b>						
\$100,000 and over	33	61	33	61		
\$40,000 to \$99,999	304		304			
\$20,000 to \$39,999	564	452	564	452		
\$10,000 to \$19,999	363	622	363	622		
\$5,000 to \$9,999	236	415	236	415		
\$2,500 to \$4,999	132	238	132	238		
Under \$2,500 (see text)	348	518	8	15		
\$2,000 to \$2,499	43	63	(X)	(X)		
\$1,500 to \$1,999	74	68	(X)	(X)		
\$1,000 to \$1,499	83	100	(X)	(X)		
Under \$1,000 (see text)	148	287	(X)	(X)		
<b>Market value of agricultural products sold</b>						
\$1,000	61 092	35 258	60 697	34 792		
Average per farm dollars	30 855	15 289	37 010	19 296		
<b>Crops, including hay</b>						
farms	710	888	501	(NA)		
\$1,000	4 543	2 424	4 336	2 123		
<b>Nursery and greenhouse products</b>						
farms	7		7	5		
\$1,000	125		125	70		
<b>Forest products</b>						
farms	96	86	86	72		
\$1,000	92	54	90	51		
<b>Livestock, poultry, and their products</b>						
farms	1 713	1 999	1 515	1 754		
\$1,000	56 333	32 779	56 146	32 547		
<b>Poultry and poultry products</b>						
farms	94	(NA)	76	137		
\$1,000	15 933	(NA)	15 927	6 814		
<b>Specified products sold:</b>						
<b>Crops</b>						
farms			501	(NA)		
\$1,000			4 336	2 123		
Grains			249	299		
\$1,000			1 083	402		
Tobacco						
farms						
\$1,000						
Cotton and cottonseed						
farms						
\$1,000						
Field seeds, hay, forage, and silage			380	325		
\$1,000			1 303	406		
Other field crops			4	16		
\$1,000			1 166	961		
Vegetables, sweet corn, and melons			90	89		
\$1,000			733	309		
Fruits, nuts, and berries			9	12		
\$1,000			52	45		
<b>Livestock, poultry, and their products</b>						
farms			1 515	1 754		
\$1,000			56 146	32 547		
<b>Poultry and poultry products</b>						
farms			76	137		
\$1,000			15 927	6 814		
<b>Dairy products</b>						
farms			1 318	1 559		
\$1,000			33 641	20 513		
<b>Cattle and calves</b>						
farms			1 483	(NA)		
\$1,000			5 888	4 666		
<b>Hogs and pigs</b>						
farms			98	(NA)		
\$1,000			557	554		
<b>Sheep, lambs, and wool</b>						
farms			28			
\$1,000			26			
<b>Other livestock and livestock products</b>						
farms			33			
\$1,000			107			

**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	
<b>Number of operators with total family income from off farm and other sources greater than total value of agricultural products sold<sup>1</sup></b>	416	(NA)	158	(NA)	
<b>Income from farm-related sources before taxes and expenses<sup>1</sup></b>					
farms	961	(NA)	830	(NA)	
\$1,000	1 260	(NA)	1 168	(NA)	
<b>Customwork and other agricultural services</b>					
farms	206	229	188	207	
\$1,000	328	153	324	136	
<b>Recreational services</b>					
farms	9	9	9	6	
\$1,000	48	21	48	4	
<b>Government farm programs</b>					
farms	736	1 004	676	795	
\$1,000	550	568	530	469	
<b>Rent of farmland or from lease or sale of allotments</b>					
farms	151	(NA)	72	(NA)	
\$1,000	166	(NA)	98	(NA)	
<b>Other farm-related sources</b>					
farms	97	(NA)	92	(NA)	
\$1,000	169	(NA)	168	(NA)	
<b>Expenses for farm-related income sources<sup>1</sup></b>					
farms	267	(NA)	222	(NA)	
\$1,000	463	(NA)	428	(NA)	
<b>Total family income from off-farm sources<sup>2</sup></b>					
farms					929
\$1,000					4 476
<b>Nonfarm business, excluding farm related</b>					
farms					112
\$1,000					710
<b>Cash wages, salaries, commissions, and tips</b>					
farms					537
\$1,000					2 782
<b>Interest, dividends, or royalties</b>					
farms					532
\$1,000					479
<b>Federal Social Security, pensions, retirement pay, etc.</b>					
farms					205
\$1,000					436
<b>Rent income of nonfarm property</b>					
farms					64
\$1,000					67

<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
<b>Total farm production expenses</b>								
farms	1 980	2 306	1 640	1 803				
\$1,000	48 633	26 355	48 072	25 667				
<b>Farms with</b>								
\$1 to \$999	144	256	11	82				
\$1,000 to \$1,999	149	214	50					
\$2,000 to \$2,999	111	194	60	124				
\$3,000 to \$4,999	206	328	162	291				
\$5,000 to \$9,999	309	570	296	562				
\$10,000 to \$19,999	496		496	546				
\$20,000 to \$39,999	429	744	429	160				
\$40,000 to \$59,999	78		78					
\$60,000 and over	58		58	38				
<b>Livestock and poultry purchased</b>								
farms	690	871	554	713				
\$1,000	3 016	2 547	2 960	2 467				
<b>Feed for livestock and poultry purchased</b>								
farms	1 595	1 905	1 389	1 680				
\$1,000	21 687	7 918	21 575	7 846				
<b>Commercially mixed formula feeds</b>								
farms	900	1 064	795	947				
\$1,000	16 860	4 454	16 816	4 420				
<b>Feed ingredients</b>								
farms	(NA)	(NA)	805	1 042				
\$1,000	(NA)	(NA)	2 193	1 567				
<b>Whole grains</b>								
farms	(NA)	(NA)	715	1 074				
\$1,000	(NA)	(NA)	2 200	1 758				
<b>Hay, green chop, and silage</b>								
farms	(NA)	(NA)	351	240				
\$1,000	(NA)	(NA)	367	102				
<b>Animal health costs for livestock and poultry</b>								
farms	(NA)	(NA)	1 218	(NA)				
\$1,000	(NA)	(NA)	564	(NA)				
<b>Seeds, bulbs, plants, and trees purchased</b>								
farms	1 595	1 646	1 409	1 484				
\$1,000	965	460	938	442				
<b>Commercial fertilizer purchased</b>								
farms	1 610	1 628	1 433	1 444				
\$1,000	2 306	889	2 263	860				
<b>Other agricultural chemicals purchased</b>								
farms	1 181	(NA)	1 095	(NA)				
\$1,000	510	260	498	251				
<b>Lime</b>								
farms	(NA)	438	305	399				
\$1,000	(NA)	81	141	76				
<b>Gasoline and other petroleum fuel and oil for farm business</b>								
farms	1 955	2 288	1 622	1 802				
\$1,000	1 961	1 152	1 895	1 078				
<b>Gasoline</b>								
farms	(NA)	(NA)	1 599	1 777				
\$1,000	(NA)	(NA)	1 233	812				
<b>Diesel oil</b>								
farms	(NA)	(NA)	637	399				
\$1,000	(NA)	(NA)	276	77				
<b>LP gas, butane, and propane</b>								
farms	(NA)	(NA)	228	310				
\$1,000	(NA)	(NA)	222	78				
<b>Motor oil, grease, piped gas, kerosene, and fuel oil</b>								
farms	(NA)	(NA)	1 619	1 801				
\$1,000	(NA)	(NA)	165	110				
<b>Hired farm labor</b>								
farms	789	1 183	720	1 070				
\$1,000	1 957	1 703	1 941	1 686				
<b>Contract labor</b>								
farms	60	1 452	54	61				
\$1,000	64	632	63	233				
<b>Machine hire and customwork</b>								
farms	1 120		992	1 236				
\$1,000	539		515	366				
<b>All other production expenses</b>								
farms	1 882	2 174	1 638	1 802				
\$1,000	15 630	10 794	14 858	10 439				

**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
<b>All Machinery and Equipment</b>									
Estimated market value of all machinery and equipment..... farms.....	1 954	2 279	1 614	1 796	Grain and bean combines, self-propelled..... farms.....	229	163	222	153
\$1,000.....	42 377	21 301	39 606	19 511	..... number.....	234	169	227	158
Average per farm..... dollars.....	21 687	9 346	24 539	10 863	mfd in last 5 years, number.....	45	68	45	65
<b>Farms by value group:</b>									
\$1 to \$999.....	16	60	10	539	Corn heads for combines..... farms.....	54	491	54	26
\$1,000 to \$4,999.....	236	872	126	511	..... number.....	56	510	56	26
\$5,000 to \$9,999.....	304	536	195	478	mfd in last 5 years, number.....	23	128	23	8
\$10,000 to \$19,999.....	526	529	432	511	Other cornpickers and picker-shellers..... farms.....	545	514	514	461
\$20,000 to \$29,999.....	401	383	383	173	..... number.....	557	523	466	466
\$30,000 to \$49,999.....	322	319	319	70	mfd in last 5 years, number.....	148	148	148	113
\$50,000 to \$69,999.....	94	94	94	25	Mower conditioners..... farms.....	986	(NA)	936	(NA)
\$70,000 and over.....	55	55	55	25	..... number.....	1 022	(NA)	970	(NA)
<b>Selected Machinery and Equipment</b>									
Automobiles..... farms.....	1 776	2 099	1 478	1 677	mfd in last 5 years, number.....	430	(NA)	425	(NA)
..... number.....	2 251	2 551	1 860	2 040	Pickup balers..... farms.....	1 350	1 466	1 240	1 322
mfd in last 5 years, number.....	1 161	1 447	976	1 233	..... number.....	1 371	1 492	1 259	1 348
Motor trucks, including pickups..... farms.....	1 592	1 663	1 355	1 417	mfd in last 5 years, number.....	316	575	310	534
..... number.....	1 907	1 913	1 653	1 635	Windrowers, pull and self-propelled..... farms.....	404	(NA)	378	395
mfd in last 5 years, number.....	772	812	666	690	..... number.....	420	(NA)	394	419
Wheel tractors..... farms.....	1 820	2 111	1 523	1 679	mfd in last 5 years, number.....	151	(NA)	151	225
..... number.....	4 734	4 798	4 293	4 125	Field forage harvesters, shear bar or flywheel type..... farms.....	724	(NA)	712	527
mfd in last 5 years, number.....	664	1 096	615	992	..... number.....	794	(NA)	780	539
Crawler tractors..... farms.....	35	35	27	44	mfd in last 5 years, number.....	270	(NA)	269	247
..... number.....	35	35	27	57					
mfd in last 5 years, number.....	3	3	2	10					

**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.....	1 718	(X)	1 490	(X)	1 713	(X)	1 515	(X)	56 146
Any cattle, hogs, or sheep..... 1974.....	1 677	(X)	1 469	(X)	1 686	(X)	1 495	(X)	6 471
..... 1969.....	1 952	(X)	1 697	(X)	1 966	(X)	1 735	(X)	(NA)
Cattle and calves..... 1974.....	1 661	94 665	1 459	91 010	1 666	34 657	1 483	33 647	5 888
..... 1969.....	1 910	91 714	1 681	88 712	1 924	39 451	1 717	38 146	4 666
<b>Farms with—</b>									
1 to 4..... 1974.....	24	62	10	22	195	508	105	285	57
5 to 9..... 1974.....	53	371	16	121	279	1 952	215	1 536	253
10 to 19..... 1974.....	175	2 605	88	1 311	499	6 970	472	6 639	1 051
20 to 49..... 1974.....	576	19 629	520	18 015	606	17 541	604	17 501	2 759
50 to 99..... 1974.....	621	42 415	613	41 958	76	5 031	76	5 031	1 020
100 to 199..... 1974.....	189	23 961	189	23 961	8	961	8	961	264
200 to 499..... 1974.....	23	5 622	23	5 622	2	(D)	2	(D)	(D)
500 and over..... 1974.....	-	-	-	-	1	(D)	1	(D)	(D)
Cows and heifers that had calved..... 1974.....	1 553	49 105	1 409	47 725	(NA)	(NA)	(NA)	(NA)	(NA)
..... 1969.....	1 801	48 428	1 639	47 338	(NA)	(NA)	(NA)	(NA)	(NA)
Beef cows..... 1974.....	418	5 624	302	4 488	(NA)	(NA)	(NA)	(NA)	(NA)
..... 1969.....	(NA)	4 126	268	3 378	(NA)	(NA)	(NA)	(NA)	(NA)
Milk cows..... 1974.....	1 353	43 481	1 301	43 237	(NA)	(NA)	(NA)	(NA)	(NA)
..... 1969.....	1 618	44 302	1 541	43 960	(NA)	(NA)	(NA)	(NA)	(NA)
Dairy products sold..... 1974.....	(X)	(X)	(X)	(X)	(NA)	(X)	1 318	(X)	33 641
..... 1969.....	(X)	(X)	(X)	(X)	(NA)	(X)	1 559	(X)	20 513
<b>Inventory, 1974</b>									
All farms		Farms with sales of \$2,500 and over		Cattle sold		Farms with sales of \$2,500 and over		Dollars (1,000)	
Farms	Number	Farms	Number	Farms	Number	Farms	Number	Farms	Number
Beef cows.....	418	5 624	302	4 488	1 350	16 291	5 046		
<b>Farms with—</b>									
1 to 4.....	135	307	105	231	1 to 4.....	367	952	271	
5 to 9.....	108	699	63	395	5 to 9.....	459	3 086	889	
10 to 19.....	73	942	50	636	10 to 19.....	334	4 247	1 308	
20 to 49.....	81	2 283	63	1 833	20 to 49.....	153	4 328	1 419	
50 to 99.....	20	1 293	20	1 293	50 to 99.....	32	2 065	647	
100 to 199.....	1	100	1	100	100 to 199.....	4	(D)	(D)	
200 to 499.....	-	-	-	-	200 to 499.....	-	(D)	(D)	
500 and over.....	-	-	-	-	500 and over.....	1	(D)	(D)	
Milk cows.....	1 353	43 481	1 301	43 237	<b>Calves sold</b>				
<b>Farms with—</b>									
1 or 2.....	32	46	6	7	1 or 2.....	81	132	9	
3 or 4.....	14	48	10	34	3 or 4.....	102	361	16	
5 to 9.....	68	514	56	425	5 to 9.....	292	1 990	102	
10 to 19.....	216	3 118	206	3 016	10 to 19.....	473	6 511	276	
20 to 49.....	837	27 475	837	27 475	20 to 49.....	280	7 185	315	
50 to 99.....	171	10 509	171	10 509	50 to 99.....	10	(D)	(D)	
100 to 199.....	15	1 771	15	1 771	100 to 199.....	1	(D)	(D)	
200 to 499.....	-	-	-	-	200 to 499.....	1	(D)	(D)	
500 and over.....	-	-	-	-	500 and over.....	-	(D)	(D)	





**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 .....	11	35	(X)	5	10	7	22	7	14	-	-
1969 .....	8	29	(X)	3	11	3	11	3	9	-	-
Nursery and greenhouse products .....	7	15	(X)	1	2	6	11	6	2	-	-
1969 .....	4	14	(X)	-	-	3	(Z)	-	-	3	(Z)
Other crops .....	2	110	(X)	-	-	1	60	1	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	
Total chemical costs, including fertilizer and lime .....	farms	1 460	farms	1 509	Sprays, dusts, granules, fumigants, etc. to control— Con.				
\$1,000 .....		2 761		1 110	Diseases in crops and orchards .....	farms	17	farms	20
Commercial fertilizer .....	farms	1 433	farms	1 327	acres on which used .....		1 404		1 162
acres on which used .....		96 078		66 943	\$1,000 .....		18		17
Lime .....	farms	14 503	farms	10 002	Weeds or grass in crops .....	farms	723	farms	797
\$1,000 .....		2 263		860	acres on which used .....		38 636		24 950
acres on which used .....		305		399	\$1,000 .....		182		100
Sprays, dusts, granules, fumigants, etc. to control—		9 102		8 416	Weeds or brush in pasture .....	farms	16	farms	19
Insects on hay crops .....	farms	20 087	farms	20 255	acres on which used .....		194		371
\$1,000 .....		141		76	\$1,000 .....		1		1
Insects on other crops .....	farms	78	farms	8	Weeds on all other land .....	farms	15	farms	(NA)
\$1,000 .....		3 249		190	acres on which used .....		79		(NA)
Insects on other crops .....	farms	14	farms	1	\$1,000 .....		1		(NA)
\$1,000 .....		11 940		4 738	Chemicals for defoliation or for growth control				
Nematodes in crops .....	farms	84	farms	28	of crops or thinning of fruit .....	farms	9	farms	15
\$1,000 .....		4		2	acres on which used .....		1 096		1 126
\$1,000 .....		111		37	\$1,000 .....		7		4
\$1,000 .....		1		(Z)	Insect control on livestock and poultry .....	farms	235	farms	540
					\$1,000 .....		12		17
					\$1,000 .....		219		(NA)
					\$1,000 .....		36		(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 irrigated in census year .....	farms	9	farms	16	Land irrigated by— Continued				
Proportion of farms .....	percent	0.5	percent	0.8	Self-propelled sprinkler systems .....	farms	2	farms	(NA)
Total land irrigated .....	acres	2 045	acres	1 089	acres .....		460		(NA)
Average per farm .....		227.2		68.0	Other sprinkler systems .....	farms	9	farms	(NA)
Cropland irrigated .....	farms	9	farms	16	acres .....		1 625		(NA)
Harvested cropland irrigated .....	farms	9	farms	15	Land in irrigated farms .....	acres	7 483	acres	7 676
acres .....		2 045		1 089	Cropland .....	acres	5 940	acres	5 658
Other cropland irrigated .....	farms	1	farms	(NA)	Harvested cropland .....	acres	4 278	acres	3 409
acres .....		10		5	Farms not irrigated in 1974 but irrigated				
Pasture irrigated, other than cropland pasture .....	farms	-	farms	1	between 1970 and 1973 .....	farms	1	farms	(X)
acres .....		-		18	acres irrigated in most recent year .....		1		(X)
Estimated quantity of irrigation water applied .....	acre-feet	899	acre-feet	930	Farms with artificial drainage .....	farms	93	farms	158
Average per acre irrigated .....	acre-feet	0.4	acre-feet	0.9	Proportion of farms .....	percent	5.7	percent	8.7
Land irrigated by—					Land in farms with drainage .....	acres	28 241	acres	38 340
Furrows or ditches .....	farms	-	farms	(NA)	Land drained .....	acres	4 220	acres	5 377
acres .....		-		(NA)	Average per farm .....	acres	45.4	acres	34.0
					Artificial ponds, pits, reservoirs, and earthen				
					tanks .....	farms	73	farms	(NA)
					number .....		124	number	(NA)
					acres .....		114	acres	(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) .....	farms	858	647	610
\$1,000 .....		28 666	16 673	11 992
Farms by size of debt owed:				
Under \$5,000 .....		130	101	143
\$5,000 to \$9,999 .....		107	85	111
\$10,000 to \$29,999 .....		267	244	220
\$30,000 to \$49,999 .....		150	135	89
\$50,000 and over .....		204	82	47

**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 .....	222	200	444	351	1 385	1 686	720	222	217	453
25 to 149 days .....	217	956	500	2 630	373	183	1 941	1 385	373	183
Less than 25 days .....	453		1 565	(NA)	63	233	2 509	444	500	1 565
Total contract labor .....	54	61	(NA)	(NA)						
Farms reporting number of contract workers furnished by contractor .....	29	(NA)	89	(NA)	35	(NA)				
Farms with—										
1 worker .....							286	134	110	182
2 workers .....							136	47	64	88
3 or 4 workers .....							158	31	28	90
5 to 9 workers .....							106	6	12	68
10 workers and over .....							34	4	3	25