

All Farms

Table 1. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964		1969	1964
All farms number	827	894	Number of farms by acres harvested:		
Land in farms acres	293 102	293 145	50 to 99 acres	137	153
Average size of farm acres	354.4	327.9	100 to 199 acres	238	307
Approximate land area acres	307 264	298 885	200 to 499 acres	224	252
Proportion in farms percent	95.4	98.0	500 to 999 acres	25	18
Value of land and buildings dollars	87 584 814	(NA)	1,000 acres and over	4	2
Average per farm dollars	105 906	68 283	Cropland used only for pasture or grazing farms	340	239
Average per acre dollars	298.82	215.82	acres	24 943	11 269
Land in Farms According to Use			All other cropland (see text) farms	576	(NA)
Total cropland farms	774	839	acres	54 268	44 465
Harvested cropland acres	216 092	198 759	Woodland including woodland pasture farms	114	105
Number of farms by acres harvested:			acres	4 024	3 102
1 to 9 acres	20	14	All other land (see text) farms	699	(NA)
10 to 19 acres	26	15	acres	72 986	91 233
20 to 29 acres	15	20	Irrigated land farms	607	652
30 to 49 acres	60	40	acres	87 766	74 932

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Table 2. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	1969						1964					
	Number	Acres in farms	Farms with harvested cropland			Farms with irrigated land			Number	Acres in farms	Farms with harvested cropland	
			Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land			Number	Acres of harvested cropland
All farms	827	293 102	749	286 463	136 881	607	250 569	87 766	894	293 145	821	143 025
Farms with—												
1 to 9 acres	44	128	10	56	49	4	20	20	43	104	6	20
10 to 49 acres	51	1 289	31	849	515	13	299	177	37	934	21	318
50 to 69 acres	21	1 179	16	889	466	7	401	208	19	1 085	12	365
70 to 99 acres	46	3 666	41	3 256	1 836	31	2 478	1 182	44	3 595	38	1 587
100 to 139 acres	46	5 388	44	5 188	2 504	30	3 536	1 630	45	5 249	42	2 519
140 to 179 acres	74	11 735	70	11 107	5 990	49	7 757	3 520	106	16 971	104	8 959
180 to 219 acres	47	9 248	47	9 248	4 912	41	8 086	3 313	59	11 707	59	6 800
220 to 259 acres	64	15 182	63	14 942	7 685	53	12 542	4 771	71	16 890	70	9 583
260 to 499 acres	254	92 168	249	90 689	45 991	213	77 798	29 581	313	111 125	313	58 928
500 to 999 acres	145	94 691	145	94 691	44 234	134	86 104	29 951	132	89 390	132	41 598
1,000 to 1,999 acres	28	37 961	26	35 081	14 389	26	35 081	9 659	22	27 978	21	10 266
2,000 acres and over	7	20 467	7	20 467	8 310	6	16 467	3 754	3	8 110	3	2 084

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Table 3. Farm Operators-Tenure and Characteristics: 1969 and 1964

	1969	1964		1969	1964
Farms and land in farms operated by—			Farm operators by age groups:		
All farm operators farms	827	894	Under 25 years	28	14
acres	293 102	293 145	25 to 34 years	118	137
Harvested cropland farms	749	821	35 to 44 years	174	199
acres	136 881	143 025	45 to 54 years	203	219
Full owners farms	333	330	55 to 64 years	205	205
acres	80 408	73 025	65 years and over	99	120
Harvested cropland farms	271	263	Average age	48.7	48.9
acres	33 987	29 427	Farm operators by place of residence:		
Part owners farms	295	307	On farm operated	642	802
acres	150 791	142 945	Not on farm operated	110	(NA)
Harvested cropland farms	292	306	Farm operators reporting days of work		
acres	71 543	71 598	off farm	300	264
Tenants farms	199	255	1 to 49 days	113	157
acres	61 903	76 693	50 to 99 days	29	45
Harvested cropland farms	186	250	100 to 199 days	45	107
acres	31 351	41 738	200 days and over	113	
Percent of tenancy	24.0	28.5			

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Table 4. Farm Income and Sales: 1969 and 1964

	1969	1964		1969	1964
Number of farms by economic classes:			Market value of all agricultural products sold (see text) dollars	45 784 302	17 644 500
Class 1—Sales of \$40,000 and over	144	61	Average per farm dollars	55 361	19 736
Class 2— " \$20,000 to \$39,999	196	168	Crops including nursery products and hay farms	704	(NA)
Class 3— " \$10,000 to \$19,999	211	247	dollars	9 044 744	6 001 108
Class 4— " \$5,000 to \$9,999	110	210	Forest products farms	5	2
Class 5— " \$2,500 to \$4,999	79	86	dollars	5 147	145
Class 6 (see text)	22	31	Livestock, poultry, and their products farms	710	(NA)
Part time (see text)	42	43	dollars	36 734 411	11 642 594
Part retirement (see text)	23	48			
Abnormal (see text)	-	-			

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Table 4. Farm Income and Sales: 1969 and 1964--Continued

	1969	1964		1969	1964
Farms by value of agricultural products sold:			Farms with farm-related income from--		
\$1 to \$249	18	13	Customwork and other		
\$250 to \$499	9	21	agricultural services	farms	(NA)
\$500 to \$999	25	20	dollars	218 788	(NA)
\$1,000 to \$1,499	7	20			
\$1,500 to \$1,999	18	24	Recreational services	farms	4
\$2,000 to \$2,499	15	23	dollars	9 117	529
\$2,500 and over	735	772	Government farm programs	farms	(NA)
			dollars	2 189 748	(NA)

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Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964		1969	1964
Farm production expenses, total (see text)	farms 25 332 147	dollars 827 894 (NA)	Seeds, bulbs, plants, and trees	farms 510 885	dollars 778 257 005
Number of farms with expenditures of--			Commercial fertilizer	farms 1 801 105	dollars 728 1 187 450
\$1 to \$499	25	(NA)	Lime	farms 29 429	dollars 31 (NA)
\$500 to \$999	24	(NA)	Other agricultural chemicals (see text)	farms 315 333	dollars 506 (NA)
\$1,000 to \$1,999	37	(NA)	Gasoline and other petroleum fuel and oil for the farm business	farms 1 090 210	dollars 813 928 665
\$2,000 to \$2,999	32	(NA)	Hired farm labor	farms 708 526	dollars 370 457
\$3,000 to \$4,999	83	(NA)	Contract labor, machine hire, and customwork	farms 433 517	dollars 578 229 195
\$5,000 to \$9,999	166	(NA)	All other production expenses	farms 6 124 424	dollars 777 (NA)
\$10,000 and over	460	(NA)			(NA)
Items reported both years	dollars 18 862 961	dollars 10 232 530			
Livestock and poultry	farms 10 159 414	dollars 4 109 950			
Feed for livestock and poultry	farms 4 159 304	dollars 2 983 450			
Commercially mixed formula feeds	farms 16 348	tons 1 474 388			
	dollars 527 773	dollars 14 633 1 312 950			

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Table 6. Machinery and Equipment on Place: 1969 and 1964

	1969		1964	
	Farms reporting	Dollars	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	800	12 157 585	160	443 821
By value groups:				
\$1 to \$999	34	17 050	166	1 117 608
			201	2 608 496
			239	7 970 610

Selected Machinery and Equipment	1969				1964			
	Farms reporting		Equipment manufactured--		Farms reporting		Equipment manufactured--	
	Farms reporting	Number	1965 or later	1964 or earlier	Farms reporting	Number	Farms reporting	Number
Automobiles	744	1 016	513	586	360	430	875	1 176
Motortrucks including pickups	687	1 083	364	443	466	640	750	1 074
Tractors other than garden tractors and motor tillers	720	2 141	354	570	593	1 571	811	2 333
Riding garden tractors 7 hp and over	76	79	53	56	23	23	(NA)	(NA)
Grain and bean combines, self-propelled	264	271	146	150	119	121	171	173
Cornpickers, corn heads, and picker-shellers	476	547	211	225	286	322	576	614
Pickup balers	67	67	11	11	56	56	79	79

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Table 7. Livestock and Poultry: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Any cattle, hogs, or sheep	672	(X)	686	(X)	810	(NA)	(NA)	(NA)
Cattle and calves	617	62 605	627	126 505	764	61 755	767	45 408
Farms with--								
1 to 4	14	35	34	89	44	(NA)	(NA)	(NA)
5 to 9	25	185	65	462	81	(NA)	(NA)	(NA)
10 to 19	53	753	134	1 905	639	(NA)	(NA)	(NA)
20 and over	525	61 632	394	124 049		(NA)	(NA)	(NA)
Cows and heifers that had calved	511	18 529	(X)	(X)	681	20 052	(NA)	(NA)
Milk cows	151	2 703	(X)	(X)	331	4 295	(NA)	(NA)
Farms with--								
1 or 2	39	55	(X)	(X)	77	(NA)	(NA)	(NA)
3 or 4	8	27	(X)	(X)	48	(NA)	(NA)	(NA)
5 to 9	21	146	(X)	(X)	60	(NA)	(NA)	(NA)
10 and over	83	2 475	(X)	(X)	146	(NA)	(NA)	(NA)
Hogs and pigs	319	26 959	346	44 322	455	33 690	473	50 512
Farms with--								
1 to 4	20	49	2	4	47	(NA)	17	(NA)
5 to 9	21	155	12	84	73	(NA)	456	(NA)
10 to 24	43	743	33	581	335	(NA)		(NA)
25 and over	235	26 012	299	43 653		(NA)		(NA)
Feeder pigs	(X)	(X)	53	5 540	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between--								
December 1 of preceding year and November 30	250	4 864	(X)	(X)	380	6 678	(X)	(X)
December 1 of preceding year and May 31	228	2 723	(X)	(X)	329	3 803	(X)	(X)
June 1 and November 30	197	2 141	(X)	(X)	287	2 875	(X)	(X)

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Table 7. Livestock and Poultry: 1969 and 1964-Continued

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Sheep and lambs	44	3 132	46	5 929	66	14 023	68	24 520
Horses and ponies	144	487	23	183	(NA)	(NA)	8	16
Chickens 3 months old or older	208	110 308	78	86 124	475	115 285	(NA)	92 540
Farms with-								
1 to 99	104	4 340	23	(D)	196	(NA)	(NA)	(NA)
100 to 399	87	15 658	44	7 762	244	(NA)	(NA)	(NA)
400 to 1,599	13	7 210	9	7 052	32	(NA)	(NA)	(NA)
1,600 and over	4	83 100	2	(D)	3	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	203	109 826	75	85 245	446	109 895	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	3	350	2	500	(NA)	(NA)	-	-
Other livestock and poultry	50	(X)	14	(X)	(NA)	(NA)	(NA)	(NA)

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Table 8. Crops Harvested: 1969 and 1964

	1969		1964			1969		1964	
	Farms reporting	Number	Farms reporting	Number		Farms reporting	Number	Farms reporting	Number
Field corn for all purposes	697	762	697	762	Hay, excluding sorghum hay	farms ..	490	(NA)	
For grain	88 634	73 707	88 634	73 707	acres ..	23 428	29 994	29 994	
acres ..	10 185 009	5 416 450	10 185 009	5 416 450	tons ..	56 920	63 543	63 543	
bushels ..					Cotton	farms ..	-	-	-
Cut for silage, green or dry fodder, or hogged or grazed	114	(NA)	(NA)	(NA)	acres ..	-	-	-	-
acres ..	4 439	3 842	4 439	3 842	bales ..	-	-	-	-
Sorghums for all purposes except sirup	112	361	112	361	Peanuts for nuts	farms ..	-	-	-
For grain or seed	80	301	80	301	acres ..	-	-	-	-
acres ..	3 006	11 636	3 006	11 636	pounds ..	-	-	-	-
bushels ..	195 179	658 115	195 179	658 115	Tobacco	farms ..	-	-	-
Cut for silage, dry forage or hay, or hogged or grazed	38	(NA)	(NA)	(NA)	acres ..	-	-	-	-
acres ..	664	1 779	664	1 779	pounds ..	-	-	-	-
Wheat for grain	294	472	294	472	Irish potatoes and sweetpotatoes	farms ..	16	(NA)	16
acres ..	9 247	16 612	9 247	16 612	acres ..	8 810	130	130	
bushels ..	217 505	312 705	217 505	312 705	Vegetables, sweet corn, or melons for sale	farms ..	10	6	6
Other small grains for grain	87	(NA)	(NA)	(NA)	acres ..	56	51	51	
acres ..	1 310	3 081	1 310	3 081	Berries for sale	farms ..	1	-	-
Soybeans for beans	79	67	79	67	acres ..	1	-	-	
acres ..	1 929	964	1 929	964	Land in orchards (see text)	farms ..	6	14	14
bushels ..	59 211	21 542	59 211	21 542	acres ..	4	12	12	
					Other crops	farms ..	125	(NA)	(NA)
					acres ..	4 292	(NA)	(NA)	
					Greenhouse products under glass or other protection	farms ..	-	(NA)	(NA)
					sq. ft. ..	-	2 280	2 280	

Farms With Sales of \$2,500 and Over (Economic Classes 1-5)

Class 1-5 Farms

Table 9. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969		1964			1969		1964	
	Farms reporting	Number	Farms reporting	Number		Farms reporting	Number	Farms reporting	Number
Class 1-5 farms	740	772	740	772	Total woodland	farms ..	102	103	103
Land in farms	286 251	285 990	286 251	285 990	acres ..	3 872	3 057	3 057	3 057
Average size of farm	386.8	370.4	386.8	370.4	Woodland pastured	farms ..	48	50	50
Value of land and buildings	85 183 416	(NA)	(NA)	(NA)	acres ..	2 728	2 238	2 238	2 238
Average per farm	115 112	(NA)	(NA)	(NA)	Woodland not pastured	farms ..	61	63	63
Average per acre	297.58	(NA)	(NA)	(NA)	acres ..	1 144	819	819	
Land in Farms According to Use					Pastureland and rangeland (other than cropland and woodland pasture)	farms ..	359	556	556
Total cropland	714	(NA)	(NA)	(NA)	acres ..	58 445	77 537	77 537	
acres ..	213 712	194 667	213 712	194 667	Improved pastureland and rangeland	farms ..	112	104	104
Harvested cropland	706	757	706	757	acres ..	10 286	6 455	6 455	
acres ..	136 005	140 782	136 005	140 782	Pastureland and rangeland not improved	farms ..	282	(NA)	(NA)
Number of farms by acres harvested:					acres ..	48 159	71 082	71 082	
1 to 49 acres	81	(NA)	(NA)	(NA)	All other land (see text)	farms ..	587	743	743
50 to 99 acres	134	(NA)	(NA)	(NA)	acres ..	10 222	10 714	10 714	
100 to 199 acres	238	(NA)	(NA)	(NA)	Irrigated land	farms ..	590	626	626
200 to 499 acres	224	(NA)	(NA)	(NA)	acres ..	87 520	74 289	74 289	
500 to 999 acres	25	(NA)	(NA)	(NA)	Total pastureland (all types)	farms ..	581	(NA)	(NA)
1,000 acres and over	4	(NA)	(NA)	(NA)	acres ..	85 129	90 669	90 669	
1,000 to 1,999 acres	2	(NA)	(NA)	(NA)	Conservation Practices				
2,000 acres and over	2	(NA)	(NA)	(NA)	Grain or row crops farmed on the contour	farms ..	4	(NA)	(NA)
Cropland used only for pasture or grazing	311	224	311	224	acres ..	433	(NA)	(NA)	
acres ..	23 956	10 894	23 956	10 894	Stripcropping systems to control erosion	farms ..	5	(NA)	(NA)
acres ..	12 603	13 867	12 603	13 867	acres ..	364	(NA)	(NA)	
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	205	254	205	254	Cropland and pastureland having terraces	farms ..	3	(NA)	(NA)
acres ..	12 603	13 867	12 603	13 867	acres ..	245	(NA)	(NA)	
Cropland on which all crops failed	15	35	15	35					
acres ..	622	925	622	925					
Cropland in cultivated summer fallow	283	214	283	214					
acres ..	21 782	11 641	21 782	11 641					
Cropland idle	254	291	254	291					
acres ..	18 744	16 558	18 744	16 558					

Class 1-5 Farms

Table 10. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	Number		Acres in farms, 1969		1969									
	1969	1964			Farms with harvested cropland			Farms with irrigated land						
					Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land				
Class 1-5 farms	740	772	286	251	706	284	333	136	005	590	249	910	87	520
Farms with--														
1 to 9 acres	20	6	54		3	15		9		-				
10 to 49 acres	15	10	391		8	261		121		3	110		37	
50 to 69 acres	14	7	781		12	681		418		7	401		208	
70 to 99 acres	42	26	3 346		40	3 176		1 798		30	2 398		1 124	
100 to 139 acres	41	33	4 838		41	4 838		2 442		30	3 536		1 630	
140 to 179 acres	69	94	10 954		67	10 634		5 808		48	7 597		3 516	
180 to 219 acres	45	57	8 858		45	8 858		4 800		40	7 876		3 289	
220 to 259 acres	63	70	14 942		63	14 942		7 685		53	12 542		4 771	
260 to 499 acres	253	312	91 848		249	90 689		45 991		213	77 798		29 581	
500 to 999 acres	145	132	94 691		145	94 691		44 234		134	86 104		29 951	
1,000 to 1,999 acres	26	22	35 081		26	35 081		14 389		26	35 081		9 659	
2,000 acres and over	7	3	20 467		7	20 467		8 310		6	16 467		3 754	

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

		1969			1969
Class 1-5 farms with some irrigation in the last 5 years	number	604	Irrigated land--Continued		
Proportion of all class 1-5 farms	percent	81.6	Cropland	farms	590
Land in farms	acres	252 743	Harvested	acres	87 505
Cropland	acres	190 113	Used only for pasture	farms	589
Class 1-5 farms irrigated in 1969	number	590	Pasture, other than cropland pasture	acres	86 278
Proportion of all class 1-5 farms	percent	79.7	Water used	acre-feet	115 912
Land in farms	acres	249 910	Class 1-5 farms with artificial drainage	number	83
Average per farm	acres	423.5	Proportion of class 1-5 farms	percent	11.2
Cropland	acres	188 229	Land in farms	acres	40 395
Harvested cropland	acres	121 638	Average per farm	acres	486.6
Irrigated land	acres	87 520	Drained land	acres	14 902
Average per farm	acres	148.3	Average per farm	acres	179.5
			Class 1-5 farms reporting both irrigation and drainage in 1969	number	77
			Land in farms	acres	36 964

Class 1-5 Farms

Table 12. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969		1964		1969		1964	
	All farms	Negro operated farms	All farms	Negro operated farms	All farms	Negro operated farms	All farms	
Farms and land in farms operated by--								
Class 1-5 farm operators	farms 740	1	farms 772		farms 5	-	(NA)	
Harvested cropland	acres 286 251	245	acres 285 990		acres 8 870	-	(NA)	
Full owners	farms 268	1	farms 233		farms 5	-	(NA)	
Harvested cropland	acres 74 080	245	(NA)		acres 8 870	-	(NA)	
Part owners	farms 150 561	-	(NA)		farms -	-	(NA)	
Tenants	farms 61 610	-	(NA)		farms 3	-	(NA)	
Harvested cropland	acres 286	-	(NA)		acres 481	-	(NA)	
Percent of tenancy	acres 71 429	0.0	(NA)		acres -	-	(NA)	
Farms by type of organization:								
Individual or family	farms 654	-	(NA)		farms 20	-	12	
Partnership	acres 231 601	-	(NA)		farms 25	-	126	
	farms 45 299	245	(NA)		farms 168	-	179	
	acres 25.0	0.0	(NA)		farms 45	-	200	
					farms 191	1	183	
					farms 76	-	72	
					farms 48.4	57.0	(NA)	
					farms 608	1	700	
					farms 79	-	56	
					farms 245	-	214	
					farms 108	-	125	
					farms 22	-	27	
					farms 41	-	24	
					farms 74	-	38	

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969		1964		1969		1964	
	Number of farms	Market value	Number of farms	Market value	Number of farms	Market value	Number of farms	Market value
Number of class 1-5 farms by economic class:								
Class 1--Sales of \$40,000 and over	144		61		5		(X)	
Class 2-- "\$20,000 to \$39,999"	196		168		74		86	
Class 3-- "\$10,000 to \$19,999"	211		247		58		108	
Class 4-- "\$5,000 to \$9,999"	110		210		52		102	
Class 5-- "\$2,500 to \$4,999"	79		86		109		151	
Market value of all agricultural products sold (see text)	farms 740		farms 772		102		96	
Average per farm	dollars 45 689 324		dollars 17 502 887		\$20,000 to \$29,999	132	125	
	dollars 61 742		dollars 22 672		\$30,000 to \$39,999	64	43	
					\$40,000 to \$59,999	63	30	
					\$60,000 and over	81	31	
					\$60,000 to \$79,999	32	(NA)	
					\$80,000 and over	49	(NA)	

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964—Continued

	1969		1969		1964		
	Farms reporting	Dollars	Farms reporting	Dollars	Farms reporting	Dollars	
Crops including nursery products and hay sold	663	9 011 995	649	36 672 202	649	36 672 202	
Grains	646	8 305 912	137	614 083	137	614 083	
Tobacco	-	-	122	986 856	122	986 856	
Cotton and cottonseed	-	-	79	343 794	79	343 794	
Field seeds, hay, forage, and silage	269	332 060	547	32 459 310	547	32 459 310	
Other field crops	123	354 178	354	2 183 360	354	2 183 360	
Vegetables, sweet corn, and melons	7	11 944	18	84 799	18	84 799	
Fruits, nuts, and berries	4	1 901	Farms with farm-related income from—				
Nursery and greenhouse products	1	6 000	Customwork and other agricultural services	123	218 388	123	218 388
Forest products sold	4	5 127	Recreational services	5	9 117	5	9 117
			Government farm programs	501	2 160 263	501	2 160 263

Class 1-5 Farms

Table 14. Farm Production Expenses and Hired Farm Workers: 1969 and 1964

	1969		1964		1969		1964	
	Farms reporting	Dollars	Farms reporting	Dollars	Farms reporting	Dollars	Farms reporting	Dollars
Class 1-5 farm production expenses, total (see text)	25 215 884	740	772	740	1 796 194	663	1 180 365	691
Number of farms with expenditures of—								
\$1 to \$1,999	16	(NA)	(NA)	(NA)	40	(NA)	(NA)	(NA)
\$2,000 to \$2,999	27	(NA)	(NA)	(NA)	29 429	(NA)	(NA)	(NA)
\$3,000 to \$4,999	75	(NA)	(NA)	(NA)		496		(NA)
\$5,000 to \$9,999	162	(NA)	(NA)	(NA)		314 854		(NA)
\$10,000 to \$19,999	219	(NA)	(NA)	(NA)				772
\$20,000 to \$39,999	143	(NA)	(NA)	(NA)	1 077 764	735	912 805	758
\$40,000 and over	98	(NA)	(NA)	(NA)		708	580 506	265
Items reported both years	18 797 841	10 113 998	10 113 998	10 113 998	557 540	351	103 210	242
Livestock and poultry	10 139 301	462	4 091 209	462	202 873	402	81 726	722
Feed for livestock and poultry	4 139 502	585	2 918 188	585	214 780	735	147 363	772
Commercially mixed formula feeds	501	687	687	687	102 571	360	439	439
Feed ingredients	1 464 510	124	1 279 417	124	708 178	708	536 079	536
Whole grains	248	389	389	389				(NA)
Hay, green chop, and silage	2 361 154	141	1 383 267	141	19 490	24	(NA)	(NA)
Seeds, bulbs, plants, and trees	691	741	741	741	542	557	557	557
	509 122	253 763	253 763	253 763	408 290	408	221 589	(NA)
						740		(NA)
						6 073 760		(NA)

Class 1-5 Farms

Table 15. Machinery and Equipment on Place: 1969 and 1964

	1969		1969		1969		1964	
	Farms reporting	Dollars	Farms reporting	Dollars	Farms reporting	Dollars	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	725	11 722 045	199	2 580 496	122	2 735 450		
By value groups:								
\$1 to \$4,999	128	344 531	81	2 882 260				
\$5,000 to \$9,999	162	1 096 408	33	2 082 900				
	1969		Equipment manufactured —				1964	
Selected Machinery and Equipment	Farms reporting	Number	1965 or later		1964 or earlier		Farms reporting	Number
Automobiles	682	932	482	544	321	388	765	1 053
2 or 3	208	446	55	114	60	124	(NA)	(NA)
4 and over	4	16	1	4	1	4	(NA)	(NA)
Motortrucks including pickups	642	1 030	347	426	436	604	696	1 020
2 and over	259	647	59	138	118	286	(NA)	(NA)
Tractors other than garden tractors and motor tillers	672	2 066	346	560	551	1 506	750	2 242
2 or 3	340	867	89	203	301	744	(NA)	(NA)
4 and over	236	1 103	27	127	146	658	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	670	2 034	346	555	546	1 479	750	2 199
Crawler tractors	30	32	5	5	25	27	43	43
Riding garden tractors 7 hp and over	70	73	53	56	17	17	(NA)	(NA)
Grain and bean combines, self-propelled	264	271	146	150	119	121	171	173
Cornpickers, corn heads, and picker-shellers	471	542	210	224	282	318	(NA)	(NA)
Corn heads for combines	247	252	160	162	88	90	(NA)	(NA)
Other cornpickers and picker-shellers	272	290	59	62	216	228	(NA)	(NA)
Pickup balers	64	64	11	11	53	53	(NA)	(NA)
Windrowers, pull and self-propelled	44	45	21	21	23	24	(NA)	(NA)
Field forage harvesters, shear bar	112	114	48	48	65	66	(NA)	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales			Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number		Farms reporting	Number	Farms reporting	Number
1969					1969				
Any poultry	198	(X)	77	(X)	Turkeys	1	3	1	(D)
Chickens 3 months old or older	190	108 175	69	85 017	Turkey hens kept for breeding	1	3	-	-
Farms with--					Other turkeys	-	-	1	(D)
1 to 1,599	186	25 075	67	14 845	Ducks, geese, and other poultry	31	378	7	213
1,600 to 3,199	3	(D)	1	(D)	1964				
3,200 to 9,999	-	-	-	-	Any poultry	(NA)	(NA)	(NA)	(NA)
10,000 and over	1	(D)	1	(D)	Chickens 4 months old or older	411	108 522	(NA)	87 045
Hens and pullets of laying age excluding started pullets	185	107 725	67	84 267	Broilers and other meat-type chickens	(NA)	(NA)	-	-
Pullets not yet of laying age	5	208	-	-	Turkeys	(NA)	(NA)	6	10 676
Other chickens	17	242	4	750					
Broilers and other meat-type chickens less than 3 months old	2	200	1	350					

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Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales			
	Farms reporting	Number	Total Farms reporting	Number	Fattened on grain and concentrates Farms reporting	Number
1969						
Any livestock	632	(X)	644	(X)	(X)	(X)
Any cattle, hogs, or sheep	624	(X)	638	(X)	(X)	(X)
Cattle and calves	580	62 033	589	126 187	235	45 698
Farms with--						
1 to 19	63	687	199	2 222	71	732
20 to 49	202	6 819	227	7 229	83	2 628
50 to 99	170	11 845	82	5 598	32	2 113
100 to 199	80	10 923	37	4 937	15	2 092
200 and over	65	31 759	44	106 201	34	38 133
200 to 499	54	14 993	28	8 461	21	6 499
500 and over	11	16 766	16	97 740	13	31 634
Cattle	(X)	(X)	404	111 951	140	41 951
Farms with--						
1 to 9	(X)	(X)	181	677	18	78
10 to 19	(X)	(X)	72	984	21	306
20 to 49	(X)	(X)	70	2 193	41	1 321
50 to 99	(X)	(X)	28	1 838	18	1 171
100 and over	(X)	(X)	53	106 259	42	39 075
100 to 199	(X)	(X)	17	2 263	10	1 429
200 to 499	(X)	(X)	20	6 301	19	6 012
500 and over	(X)	(X)	16	97 695	13	31 634
Calves	(X)	(X)	422	14 236	102	3 747
Farms with--						
1 to 9	(X)	(X)	69	377	14	57
10 to 19	(X)	(X)	114	1 555	25	335
20 to 49	(X)	(X)	169	5 311	43	1 329
50 to 99	(X)	(X)	47	3 188	14	990
100 and over	(X)	(X)	23	3 805	6	1 036
100 to 199	(X)	(X)	17	2 265	4	(D)
200 and over	(X)	(X)	6	1 540	2	(D)
Heifers and heifer calves	466	13 228	(X)	(X)	(X)	(X)
Bulls and steers, including calves	527	30 530	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	100	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	720	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	685	60 397	693	44 921	(NA)	30 723
Cattle	(NA)	(NA)	526	33 753	200	28 020
Calves	(NA)	(NA)	455	11 168	110	2 703
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969						
Total on place	484	18 275	576	59 339	148	15 581
Farms with--						
1 to 19	167	1 752	78	864	95	1 818
20 to 49	210	6 366	209	7 037	40	5 181
50 to 99	75	5 109	154	10 674	11	4 353
100 and over	32	5 048	135	40 764	2	4 229
1964						
Total on place	608	19 427	(NA)	56 212	299	15 242

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	302	26 741	333	43 910	422	32 939	441	49 367
Farms with-								
1 to 24	70	830	42	614	(NA)	(NA)	(NA)	(NA)
25 to 49	55	2 022	46	1 600	(NA)	(NA)	(NA)	(NA)
50 to 99	77	5 749	95	6 806	(NA)	(NA)	(NA)	(NA)
100 and over	100	18 140	150	34 890	(NA)	(NA)	(NA)	(NA)
100 to 199	69	8 967	78	10 736	(NA)	(NA)	(NA)	(NA)
200 and over	31	9 173	72	24 154	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	226	3 994	(X)	(X)	298	4 546	(X)	(X)
Other hogs and pigs	277	22 747	(X)	(X)	403	28 393	(X)	(X)
Feeder pigs sold	(X)	(X)	51	5 476	(X)	(X)	(X)	(X)
Litters of pigs farrowed between-								
December 1 of preceding year and November 30	240	4 836	(X)	(X)	355	6 529	(X)	(X)
December 1 of preceding year and May 31	222	2 706	(X)	(X)	312	3 726	(X)	(X)
June 1 and November 30	192	2 130	(X)	(X)	272	2 803	(X)	(X)
Sheep and lambs	42	3 119	44	5 774	62	13 783	63	24 419
Any goats	3	3	-	-	-	-	-	-
All other livestock	136	(X)	18	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969			1969	
	farms	dollars		farms	dollars
Total	670	2 140 477	Nematodes in crops	5	485
Commercial fertilizer	648	1 796 194	Diseases in crops and orchards	5	533
Lime	40	29 429	Weeds or grass in crops	359	54 511
Sprays, dusts, fumigants, etc. to control-	7	171	Weeds or brush in pasture	55	2 341
Insects on hay crops	171	817	Chemicals for defoliation or for growth control of crops or thinning of fruit	7	304
Insects on other crops	271	48 023	Insect control on livestock and poultry	159	20 307

Class 1-5 Farms

Table 20. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops: 1969

	Farms reporting	Acres	Commercial fertilizer used							
			Irrigated land		Total		Dry		Liquid	
			Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture	311	23 956	19	706	34	1 411	33	152	6	32
Improved pasture	112	10 286	2	15	24	1 419	20	63	5	45
Field corn for all purposes	674	92 640	576	78 088	632	88 580	580	8 653	594	9 205
Sorghums for all purposes	108	3 551	42	946	89	2 861	74	172	75	182
All small grains	305	10 452	8	187	77	2 725	73	179	4	13
Field crops other than corn, sorghums, small grains, silage, and field seeds	207	6 291	160	4 988	146	4 872	131	444	108	403
Hay or grass silage	468	23 225	85	2 066	75	2 467	71	250	9	22
Field seeds	1	20	1	20	1	20	-	-	1	1
Vegetables, sweet corn, or melons for sale	9	55	6	24	7	37	7	3	4	2
Berries for sale	1	1	-	-	-	-	-	-	-	-
Land in orchards (see text)	6	4	3	2	2	2	2	(Z)	-	-
Nursery or greenhouse products	1	4	-	-	-	-	-	-	-	-
All other crops	1	2	-	-	-	-	-	-	-	-

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Table 21. Corn, Sorghums, Hay, Field Seeds, and Strawberries: 1969 and 1964

	1969						1964					
	Crops harvested			Irrigated land			Crops harvested			Irrigated land		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Quantity	Farms reporting	Acres	Quantity	Farms reporting	Acres	Quantity
Field corn for all purposes:												
For grain (bushels)	670	88 201	10 149 759	572	74 413	5 382 965	706	72 714	5 382 965	706	72 714	5 382 965
For silage (tons, green weight)	111	4 300	78 579	84	3 538	51 999	151	3 733	51 999	151	3 733	51 999
Cut for green or dry fodder, hogged or grazed	5	139	(X)	4	137	(NA)	(NA)	104	(NA)	(NA)	104	(NA)
Sorghums for all purposes except sirup:												
For grain or seed (bushels)	76	2 887	190 659	20	631	654 040	291	11 519	654 040	291	11 519	654 040
For silage (tons, green weight)	36	545	7 708	23	289	19 753	101	1 628	19 753	101	1 628	19 753
Cut for dry forage or hay (tons, dry weight)	2	22	85	1	15	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Hogged or grazed	4	97	(X)	2	11	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	420	13 391	43 105	69	1 594	46 946	587	17 504	46 946	587	17 504	46 946
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	10	234	407	-	-	597	9	386	597	9	386	597
Small grain hay (tons, dry)	5	164	300	-	-	283	17	267	283	17	267	283
Other hay (tons, dry)	102	8 550	10 880	13	325	12 348	(NA)	10 402	12 348	(NA)	10 402	12 348
Grass silage (tons, green)	12	810	4 844	6	89	6 819	26	754	6 819	26	754	6 819
Hay crops cut and fed green (tons, green)	5	76	619	4	58	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Red clover seed (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Alfalfa seed (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Strawberries (pounds)	1	1	150	-	-	-	-	-	-	-	-	-

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Table 22. Small Grains, Soybeans, Peanuts, Potatoes, Tobacco, Cotton: 1969 and 1964

	1969									1964		
	Crops harvested			Irrigated land		Commercial fertilizer used				Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Dry, tons	Liquid, tons	Farms reporting	Acres	Quantity
Wheat (bushels)	285	9 144	215 617	7	166	65	2 231	133	12	451	16 247	306 166
Winter wheat (bushels)	285	9 139	215 492	7	166	65	2 231	133	12	-	-	-
Oats for grain (bushels)	70	1 061	50 515	1	21	22	468	44	1	165	2 361	61 987
Barley for grain (bushels)	-	-	-	-	-	-	-	-	-	8	124	1 810
Rye for grain (bushels)	21	247	5 060	-	-	2	26	2	-	50	524	8 979
Soybeans for beans (bushels)	78	1 923	59 056	55	1 402	38	1 066	76	34	66	958	21 417
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	16	38 401 20607 21 907	-	5	99	6	86 99	14 46	11	31	130	18 231
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Cotton (bales)	-	-	-	-	-	-	-	-	-	-	-	-

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Table 23. Vegetables: 1969 and 1964

	1969				1964	
	Vegetables harvested		Irrigated land		Vegetables harvested	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres
Total, all vegetables	9	55	6	24	4	48
Selected vegetables:						
Tomatoes	2	5	2	3	2	3
Sweet corn	6	28	5	11	2	20
Cucumbers and pickles	3	4	3	4	-	-
Watermelons	4	9	2	2	4	22
Snap beans, bush, pole	1	(Z)	1	(Z)	-	-

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Table 24. Tree Fruits and Grapes: 1969 and 1964

	Farms reporting	Acres in trees or vines of all ages	Trees or vines					
			Not of bearing age		Of bearing age		Harvested	
			Of all ages	Farms reporting	Number	Farms reporting	Number	Farms reporting
Land in orchards (see text)	1969.. 6	4	(X)	(X)	(X)	(X)	(X)	(X)
	1964.. 13	11	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds)	1969.. 6	2	91	4	25	6	66	4 580
	1964.. 12	(NA)	276	7	77	10	199	9 546
Peaches, all (pounds)	1969.. 3	1	54	2	4	1	50	2 000
	1964.. 6	(NA)	30	4	13	2	17	144
Clingstone (pounds)	1969.. 3	-	-	-	-	-	-	-
Freestone (pounds)	1969.. 3	1	54	2	4	1	50	2 000
Pears, all (pounds)	1969.. 2	(Z)	12	2	2	2	10	860
	1964.. 9	(NA)	32	6	15	5	17	1 350
Bartlett (pounds)	1969.. 2	(Z)	4	2	2	2	2	60
Other than Bartlett (pounds)	1969.. 2	(Z)	8	-	-	2	8	800
Cherries, all (pounds)	1969.. 3	(Z)	15	1	3	3	12	514
	1964.. 10	(NA)	65	6	24	6	41	866
Tart (pounds)	1969.. 3	(Z)	15	1	3	3	12	514
Sweet (pounds)	1969.. -	-	-	-	-	-	-	-
Plums and prunes, all (pounds)	1969.. -	-	-	-	-	-	-	-
	1964.. 5	(NA)	19	4	17	1	2	-
Plums (pounds, fresh)	1969.. -	-	-	-	-	-	-	-
Prunes (pounds, fresh)	1969.. -	-	-	-	-	-	-	-
Grapes, total (pounds)	1969.. -	-	-	-	-	-	-	-
	1964.. 7	(NA)	62	4	16	5	46	145

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Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	1	(X)	4	6 000	2	(X)	3	1 200
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	-	-	-	-	-	-	-	-
Flower seeds, vegetable seeds, and vegetable plants	-	-	-	-	-	-	-	-
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection:								
Tomatoes	-	-	(X)	-	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	-	-	(X)	-	(X)	(X)	(X)	(X)

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Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	2	547	-	-
Firewood and fuelwood	-	-	(NA)	(NA)
Sawlogs and veneer logs	1	1 400	(NA)	(NA)
Pulpwood	-	-	(NA)	(NA)
Other forest products	1	3 180	(NA)	(NA)