

All Farms

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

	1969		1964			1969		1964	
All farms number	1	530	1	746	Number of farms by acres harvested:				
Land in farms acres	354	529	379	325	50 to 99 acres	371		519	
Average size of farm acres		231.7		217.3	100 to 199 acres	613		800	
Approximate land area acres	411	520	411	525	200 to 499 acres	226		177	
Proportion in farms percent		86.2		92.1	500 to 999 acres	7		1	
Value of land and buildings dollars	100	122 885	(NA)		1,000 acres and over	2		-	
Average per farm dollars		65 439	39	881	Cropland used only for pasture or grazing farms	992		804	
Average per acre dollars		282.41	185.15		acres	61	131	30	932
Land in Farms According to Use					All other cropland (see text) farms	510		(NA)	
Total cropland farms	1	478	1	732	acres	20	162	16	241
Harvested cropland farms	266	673	246	348	Woodland including woodland pasture farms	649		795	
Number of farms by acres harvested:	1	429	1	704	acres	27	537	22	553
1 to 9 acres		185 380		199 175	All other land (see text) farms	1	284	(NA)	
10 to 19 acres		23		21	acres	60	319	110	377
20 to 29 acres		33		42	Irrigated land farms	4		-	
30 to 49 acres		47		24	acres	101		-	
		107		120					

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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	1 530	354 529	1 429	338 906	185 380	4	382	101	1 746	379 325	1 704	199 175
Farms with—												
1 to 9 acres	35	81	2	18	18	-	-	-	8	43	3	13
10 to 49 acres	49	1 452	30	948	423	2	64	64	63	1 970	55	789
50 to 99 acres	23	1 357	19	1 116	562	-	-	-	35	2 071	23	598
100 to 199 acres	84	6 997	76	6 366	3 085	-	-	-	90	7 468	86	3 647
200 to 499 acres	185	21 747	175	20 620	10 949	-	-	-	227	27 030	220	14 803
500 to 999 acres	276	43 669	265	41 880	23 638	2	318	37	356	56 544	355	32 091
1,000 to 1,999 acres	240	47 856	236	47 076	27 197	-	-	-	279	55 183	279	31 231
2,000 acres and over	186	44 473	183	43 752	25 129	-	-	-	226	53 930	226	30 260
	383	130 253	378	128 293	70 609	-	-	-	406	135 045	404	70 980
	61	39 563	59	38 337	18 866	-	-	-	52	32 219	50	13 771
	5	6 587	4	(0)	(0)	-	-	-	3	(0)	3	993
	3	10 494	2	(0)	(0)	-	-	-	1	(0)	-	-

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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	1	530	1	746	Under 25 years	43		38	
acres	354	529	379	325	25 to 34 years	242		311	
Harvested cropland farms	1	429	1	704	35 to 44 years	416		502	
acres	185	380	199	175	45 to 54 years	419		451	
Full owners farms	981		920		55 to 64 years	278		295	
acres	197	482	172	625	65 years and over	132		149	
Harvested cropland farms	896		881		Average age	46.5		46.0	
acres	103	260	88	061	Farm operators by place of residence:				
Part owners farms	254		281		On farm operated	1 327		1 628	
acres	88	744	84	193	Not on farm operated	105		(NA)	
Harvested cropland farms	250		250		Farm operators reporting days of work				
acres	44	038	41	074	off farm	422		433	
Tenants farms	295		535		1 to 49 days	168		248	
acres	68	303	118	935	50 to 99 days	35			
Harvested cropland farms	283		534		100 to 199 days	59			
acres	38	082	68	299	200 days and over	160		185	
Percent of tenancy	19.2		30.6						

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Table 4. Farm Income and Sales: 1969 and 1964

	1969		1964	
Number of farms by economic classes:				
Class 1--Sales of \$40,000 and over	251		33	
Class 2-- " \$20,000 to \$39,999	573		334	
Class 3-- " \$10,000 to \$19,999	382		767	
Class 4-- " \$5,000 to \$9,999	177		363	
Class 5-- " \$2,500 to \$4,999	47		142	
Class 6 (see text)	16		32	
Part time (see text)	54		47	
Part retirement (see text)	30		28	
Abnormal (see text)	-		-	
Market value of all agricultural products sold (see text) dollars	41 797	933	25 930	500
Average per farm dollars	27	318	14	851
Crops including nursery products and hay farms	688		(NA)	
dollars	2 547	837	1 947	045
Forest products farms	28		24	
dollars	17	579	11	204
Livestock, poultry, and their products farms	1	480	(NA)	
dollars	39	232 517	23	970 555

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

	1969		1964	
Farms by value of agricultural products sold:				
\$1 to \$249	22	11		
\$250 to \$499	8	12		
\$500 to \$999	17	29		
\$1,000 to \$1,499	6	24		
\$1,500 to \$1,999	24	20		
\$2,000 to \$2,499	23	11		
\$2,500 and over	1 430	1 639		
Farms with farm-related income from—				
Customwork and other agricultural services	186	(NA)		
Recreational services	15	17		
Government farm programs	1 639	1 848		

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Table 5. Farm Production Expenses: 1969 and 1964

	1969		1964	
Farm production expenses, total (see text)	1 530	1 746		
Number of farms with expenditures of—		(NA)		
\$1 to \$499	19	(NA)		
\$500 to \$999	9	(NA)		
\$1,000 to \$1,999	60	(NA)		
\$2,000 to \$2,999	52	(NA)		
\$3,000 to \$4,999	119	(NA)		
\$5,000 to \$9,999	379	(NA)		
\$10,000 and over	892	(NA)		
Items reported both years	17 033 888	8 556 210		
Livestock and poultry	6 598 757	1 965 750		
Feed for livestock and poultry	5 315 731	3 025 550		
Commercially mixed formula feeds	1 149	1 626		
Seeds, bulbs, plants, and trees	28 477 121	(NA)		
Commercial fertilizer			1 330	1 606
Lime			1 504 576	991 955
Other agricultural chemicals (see text)			72 757	373
Gasoline and other petroleum fuel and oil for the farm business			1 178	(NA)
Hired farm labor			437 039	(NA)
Contract labor, machine hire, and customwork			1 522	1 732
All other production expenses			1 350 040	1 211 150

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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	1 510	21 581 260	261	792 024				
By value groups:								
\$1 to \$999	28	16 250	337	2 292 032				
\$1,000 to \$4,999			487	6 448 451				
\$5,000 to \$9,999			397	12 032 503				
\$10,000 to \$19,999								
\$20,000 and over								
Equipment manufactured—								
1965 or later								
1964 or earlier								
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	1 416	1 824	956	1 105	613	719	1 694	2 110
Motortrucks including pickups	1 290	1 501	627	666	736	835	1 451	1 538
Tractors other than garden tractors and motor tillers	1 409	4 130	685	1 243	1 169	2 887	1 663	4 192
Riding garden tractors 7 hp and over	247	254	216	220	31	34	(NA)	(NA)
Grain and bean combines, self-propelled	136	138	67	68	69	70	50	50
Cornpickers, corn heads, and picker-shellers	889	953	332	353	573	600	1 104	1 116
Pickup balers	1 092	1 120	515	516	594	604	1 249	1 264

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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	1 449	(X)	1 470	(X)	1 690	(NA)	(NA)	(NA)
Cattle and calves	1 394	111 464	1 410	62 266	1 655	106 655	1 658	54 628
Farms with—								
1 to 4	19	51	44	123	39	(NA)	(NA)	(NA)
5 to 9	23	159	79	565	(NA)	(NA)	(NA)	(NA)
10 to 19	48	691	334	4 942	76	(NA)	(NA)	(NA)
20 and over	1 304	110 563	953	56 636	1 540	(NA)	(NA)	(NA)
Cows and heifers that had calved	1 300	50 348	(X)	(X)	1 568	52 959	(NA)	(NA)
Milk cows	1 085	39 032	(X)	(X)	1 410	45 072	(NA)	(NA)
Farms with—								
1 or 2	21	31	(X)	(X)	33	(NA)	(NA)	(NA)
3 or 4	6	23	(X)	(X)	17	(NA)	(NA)	(NA)
5 to 9	14	107	(X)	(X)	28	(NA)	(NA)	(NA)
10 and over	1 044	38 871	(X)	(X)	1 332	(NA)	(NA)	(NA)
Hogs and pigs	1 065	130 951	1 115	209 669	1 328	139 975	1 330	188 425
Farms with—								
1 to 4	14	39	11	22	64	(NA)	27	(NA)
5 to 9	52	373	22	140	(NA)	(NA)	(NA)	(NA)
10 to 24	129	2 097	51	873	131	(NA)	1 303	(NA)
25 and over	870	128 442	1 031	208 634	1 133	(NA)	(NA)	(NA)
Feeder pigs	(X)	(X)	265	31 119	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	987	26 802	(X)	(X)	1 266	29 253	(X)	(X)
December 1 of preceding year and May 31	893	15 472	(X)	(X)	1 131	17 374	(X)	(X)
June 1 and November 30	729	11 330	(X)	(X)	908	11 879	(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	161	4 590	154	3 522	225	7 841	198	7 715
Horses and ponies	295	921	27	70	(NA)	(NA)	6	13
Chickens 3 months old or older	247	44 926	99	27 520	646	86 558	(NA)	48 502
Farms with—								
1 to 99	113	5 030	18	862	318	(NA)	(NA)	(NA)
100 to 399	120	20 812	73	13 203	301	(NA)	(NA)	(NA)
400 to 1,599	11	5 864	4	3 655	24	(NA)	(NA)	(NA)
1,600 and over	3	13 220	4	9 800	3	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	234	39 228	85	22 183	617	80 654	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	2	170	4	1 150	(NA)	(NA)	-	-
Other livestock and poultry	70	(X)	31	(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	1 333	1 638	1 621	67 042	Hay, excluding sorghum hay	1 266	(NA)	82 340	(NA)
For grain	1 286	67 042	1 621	67 042	acres	72 048	224 079	82 340	(NA)
acres	70 610	5 473 350	67 042	67 042	tons	215 471	224 079	82 340	(NA)
bushels	6 714 079	5 473 350	67 042	67 042	Cotton	-	-	-	-
Cut for silage, green or dry fodder, or hogged or grazed	800	(NA)	(NA)	(NA)	acres	-	-	-	-
acres	14 333	14 404	14 404	14 404	bales	-	-	-	-
Sorghums for all purposes except sirup	14	-	-	-	Peanuts for nuts	-	-	-	-
For grain or seed	1	-	-	-	acres	-	-	-	-
acres	10	-	-	-	pounds	-	-	-	-
bushels	700	-	-	-	Tobacco	-	-	-	-
Cut for silage, dry forage or hay, or hogged or grazed	13	(NA)	(NA)	(NA)	acres	-	-	-	-
acres	76	-	-	-	pounds	-	-	-	-
Wheat for grain	7	1	1	2	Irish potatoes and sweetpotatoes	16	(NA)	13	(NA)
acres	116	2	2	2	acres	3	13	13	(NA)
bushels	6 620	90	90	90	Vegetables, sweet corn, or melons for sale	1	6	48	6
Other small grains for grain	1 191	(NA)	(NA)	(NA)	acres	1	48	6	6
acres	29 490	37 267	37 267	37 267	acres	3	15	23	23
Soybeans for beans	44	19	19	19	Berries for sale	4	15	15	15
acres	1 358	267	267	267	acres	4	15	15	15
bushels	37 439	8 012	8 012	8 012	Land in orchards (see text)	3	23	23	23
					acres	4	17	17	17
					Other crops	7	(NA)	(NA)	(NA)
					acres	82	(NA)	(NA)	(NA)
					Greenhouse products under glass or other protection	-	(NA)	(NA)	(NA)
					sq. ft.	-	(NA)	(NA)	(NA)

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	1 430	1 639	1 639	1 639	Total woodland	618	767	22 025	767
Land in farms	346 332	372 533	372 533	372 533	acres	26 662	22 025	22 025	22 025
Average size of farm	242.1	227.2	227.2	227.2	Woodland pastured	480	587	16 314	587
Value of land and buildings	97 902 658	(NA)	(NA)	(NA)	acres	20 922	16 314	16 314	16 314
Average per farm	68 463	(NA)	(NA)	(NA)	Woodland not pastured	273	322	5 711	322
Average per acre	282.68	(NA)	(NA)	(NA)	acres	5 740	5 711	5 711	5 711
Land in Farms According to Use					Pastureland and rangeland (other than cropland and woodland pasture)	652	1 343	92 125	1 343
Total cropland	1 394	(NA)	(NA)	(NA)	acres	46 788	92 125	92 125	92 125
acres	261 102	243 049	243 049	243 049	Improved pastureland and rangeland	323	523	24 495	523
Harvested cropland	1 374	1 622	1 622	1 622	acres	22 280	24 495	24 495	24 495
acres	184 075	197 438	197 438	197 438	Pastureland and rangeland not improved	407	(NA)	67 630	(NA)
Number of farms by acres harvested:					acres	24 508	67 630	67 630	67 630
1 to 49 acres	160	(NA)	(NA)	(NA)	All other land (see text)	1 092	1 606	15 334	1 606
50 to 99 acres	366	(NA)	(NA)	(NA)	acres	11 780	15 334	15 334	15 334
100 to 199 acres	613	(NA)	(NA)	(NA)	Irrigated land	2	-	-	-
200 to 499 acres	226	(NA)	(NA)	(NA)	acres	37	-	-	-
500 to 999 acres	7	(NA)	(NA)	(NA)	Total pastureland (all types)	1 353	(NA)	138 727	(NA)
1,000 acres and over	2	(NA)	(NA)	(NA)	acres	125 735	138 727	138 727	138 727
1,000 to 1,999 acres	2	(NA)	(NA)	(NA)	Conservation Practices				
2,000 acres and over	-	(NA)	(NA)	(NA)	Grain or row crops farmed on the contour	500	(NA)	(NA)	(NA)
Cropland used only for pasture or grazing	932	780	780	780	acres	28 201	(NA)	(NA)	(NA)
acres	58 025	30 288	30 288	30 288	Stripcropping systems to control erosion	294	(NA)	(NA)	(NA)
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	138	453	453	453	acres	23 636	(NA)	(NA)	(NA)
acres	4 383	13 188	13 188	13 188	Cropland and pastureland having terraces	37	(NA)	(NA)	(NA)
Cropland on which all crops failed	122	23	23	23	acres	2 211	(NA)	(NA)	(NA)
acres	4 458	264	264	264					
Cropland in cultivated summer fallow	64	-	-	-					
acres	2 842	-	-	-					
Cropland idle	249	100	100	100					
acres	7 319	1 871	1 871	1 871					

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	1 430	1 639	346 332	1 374	334 769	184 075	2	318	37
Farms with—									
1 to 9 acres	20	1	41	-	-	-	-	-	-
10 to 49 acres	21	17	685	11	379	183	-	-	-
50 to 69 acres	16	18	919	14	814	492	-	-	-
70 to 99 acres	63	73	5 233	59	4 921	2 482	-	-	-
100 to 139 acres	174	218	20 515	170	20 042	10 771	-	-	-
140 to 179 acres	266	348	42 115	261	41 291	23 531	2	318	37
180 to 219 acres	238	277	47 444	234	46 664	27 137	-	-	-
220 to 259 acres	183	225	43 778	182	43 528	25 100	-	-	-
260 to 499 acres	381	406	129 518	378	128 293	70 609	-	-	-
500 to 999 acres	60	52	39 003	59	38 337	18 866	-	-	-
1,000 to 1,999 acres	5	3	6 587	4	(0)	(0)	-	-	-
2,000 acres and over	3	1	10 494	2	(0)	(0)	-	-	-

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969			1969	
	Number	Percent		Number	Percent
Class 1-5 farms with some irrigation in the last 5 years	3	0.2	Irrigated land—Continued		
Proportion of all class 1-5 farms			Cropland	2	37
Land in farms	562		Harvested	1	12
Cropland	456		Used only for pasture	1	25
Class 1-5 farms irrigated in 1969	2		Pasture, other than cropland pasture	-	-
Proportion of all class 1-5 farms		0.1	Water used	15	120
Land in farms	318		Class 1-5 farms with artificial drainage	8	0.3
Average per farm	159.0		Proportion of class 1-5 farms		
Cropland	260		Land in farms	38	0.68
Harvested cropland	198		Average per farm	317.2	
Irrigated land	37		Drained land	59.5	
Average per farm	18.5		Average per farm	49.3	
			Class 1-5 farms reporting both irrigation and drainage in 1969		
			Number	-	
			Land in farms	-	

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—					Corporation, including family owned	4	-	(NA)	(NA)
Class 1-5 farm operators	1 430	1	1 639	1	10 or fewer shareholders	2 827	4	(NA)	(NA)
Harvested cropland	346 332	275	372 533	1	More than 10 shareholders	2 827	-	(NA)	(NA)
Farms	1 374	1	1 622	1	Other	2 785	12	(NA)	(NA)
Acres	184 075	138	197 438	138	Farm operators by age groups:				
Full owners	894	1	827	1	Under 25 years	42	-	38	303
Harvested cropland	190 771	275	(NA)	(NA)	25 to 34 years	225	-	303	486
Part owners	250	-	278	-	35 to 44 years	405	1	486	433
Harvested cropland	87 818	-	(NA)	-	45 to 54 years	397	-	258	121
Tenants	286	-	524	-	55 to 64 years	259	-	121	(NA)
Harvested cropland	67 743	-	(NA)	-	65 years and over	102	-	(NA)	(NA)
Percent of tenancy	20.0	0.0	31.9	0.0	Average age	46.0	35.0	(NA)	(NA)
Farms by type of organization:					Farm operators by place of residence:				
Individual or family	1 124	1	(NA)	(NA)	On farm operated	1 268	1	1 549	73
Partnership	290	-	(NA)	-	Not on farm operated	86	-	(NA)	(NA)
Acres	79 400	-	(NA)	-	Farm operators reporting days of work off farm:				
					1 to 49 days	351	-	368	193
					50 to 99 days	159	-	39	51
					100 to 199 days	32	-	85	(NA)
					200 days and over	53	-	(NA)	(NA)
					Average	107	-	(NA)	(NA)

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969		1964			1969		1964	
	Number	Acres	Number	Acres		Number	Acres	Number	Acres
Number of class 1-5 farms by economic class:					Number of class 1-5 farms by value of agricultural products sold:				
Class 1—Sales of \$40,000 and over	251		33		\$1 to \$2,499 (see text)	47		142	(x)
Class 2— " \$20,000 to \$39,999	573		334		\$2,500 to \$4,999	74		158	
Class 3— " \$10,000 to \$19,999	382		767		\$5,000 to \$7,499	103		205	
Class 4— " \$5,000 to \$9,999	177		363		\$7,500 to \$9,999	180		449	
Class 5— " \$2,500 to \$4,999	47		142		\$10,000 to \$14,999	202		318	
Market value of all agricultural products sold (see text)					\$15,000 to \$19,999				
Farms	1 430		1 639		\$20,000 to \$29,999	341		263	
Dollars	41 682 547		25 814 249		\$30,000 to \$39,999	232		71	
Average per farm	29 148		15 749		\$40,000 to \$59,999	165		20	
					\$60,000 and over	86		13	
					\$60,000 to \$79,999	48		(NA)	
					\$80,000 and over	38		(NA)	

Class 1-5 Farms

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

	1969		1964	
	Farms reporting	Dollars	Farms reporting	Dollars
Crops including nursery products and hay sold	643	2 511 093		
Grains	554	2 122 614		
Tobacco	1	860		
Cotton and cottonseed	-	-		
Field seeds, hay, forage, and silage	235	383 048		
Other field crops	2	831		
Vegetables, sweet corn, and melons	1	40		
Fruits, nuts, and berries	3	3 700		
Nursery and greenhouse products	-	-		
Forest products sold	28	17 579		
			Livestock, poultry, and their products sold	1 409 39 153 875
			Poultry and poultry products	179 197 292
			Dairy products	1 092 17 138 799
			Dairy cattle and calves	1 056 3 117 100
			Other cattle and calves	646 8 864 769
			Hogs, sheep, and goats	1 104 9 764 053
			Other livestock and livestock products	45 71 862
			Farms with farm-related income from—	
			Customwork and other agricultural services	185 189 934
			Recreational services	14 1 587
			Government farm programs	429 637 916

Class 1-5 Farms

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

	1969		1964	
	Farms reporting	Dollars	Farms reporting	Dollars
Class 1-5 farm production expenses, total (see text)	28 315 373	1 430	1 639	(NA)
Number of farms with expenditures of—				
\$1 to \$1,999		20		(NA)
\$2,000 to \$2,999		30		(NA)
\$3,000 to \$4,999		110		(NA)
\$5,000 to \$9,999		378		(NA)
\$10,000 to \$19,999		462		(NA)
\$20,000 to \$39,999		322		(NA)
\$40,000 and over		108		(NA)
Items reported both years	16 956 220	8 504 738		
Livestock and poultry		902		(NA)
Feed for livestock and poultry		6 576 734		1 963 338
Commercially mixed formula feeds		1 112		1 557
Feed ingredients		24 940		(NA)
Whole grains		2 911 395		2 039 180
Hay, green chop, and silage		635		(NA)
Seeds, bulbs, plants, and trees		17 725		(NA)
Commercial fertilizer		1 112		824
Lime		24 940		1 121 586
Other agricultural chemicals (see text)		2 911 395		434 998
Gasoline and other petroleum fuel and oil for the farm business		1 112		1 429
Gasoline		29 595		1 335 458
Diesel oil		1 042 683		1 411
LP gas, butane, and propane		179		976 529
Motor oil, grease, piped gas, kerosene, and fuel oil		6 102		498
Hired farm labor		107 796		154 673
Workers by number of days worked:				
150 days or more		1 343		282
Less than 150 days		669 034		85 429
Contract labor				269
Machine hire and customwork				1 429
All other production expenses				118 827

Class 1-5 Farms

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

Selected Machinery and Equipment	1969		1964					
	Farms reporting	Dollars	Farms reporting	Dollars				
Estimated market value of all machinery and equipment, total	1 421	21 279 665	481	6 382 391				
By value groups:			242	5 520 667				
\$1 to \$4,999	218	643 939	121	4 200 036				
\$5,000 to \$9,999	325	2 220 832	34	2 311 800				
			Equipment manufactured —					
			1965 or later					
			1964 or earlier					
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	1 343	1 731	919	1 064	569	667	1 605	2 016
2 or 3	292	625	115	244	83	172	(NA)	(NA)
4 and over	16	71	5	21	3	12	(NA)	(NA)
Motortrucks including pickups	1 238	1 447	613	651	698	796	1 404	1 491
2 and over	160	369	32	70	78	176	(NA)	(NA)
Tractors other than garden tractors and motor tillers	1 342	4 020	667	1 212	1 120	2 808	1 597	4 103
2 or 3	830	2 142	222	522	726	1 802	(NA)	(NA)
4 and over	389	1 755	72	317	182	794	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	1 341	3 980	663	1 190	1 120	2 790	1 597	4 083
Crawler tractors	33	40	17	22	16	18	20	20
Riding garden tractors 7 hp and over	237	242	206	208	31	34	(NA)	(NA)
Grain and bean combines, self-propelled	132	134	64	65	68	69	50	50
Cornpickers, corn heads, and picker-shellers	877	940	324	344	569	596	(NA)	(NA)
Corn heads for combines	92	92	64	64	28	28	(NA)	(NA)
Other cornpickers and picker-shellers	818	848	278	280	549	568	(NA)	(NA)
Pickup balers	1 075	1 103	509	510	583	593	(NA)	(NA)
Windrowers, pull and self-propelled	338	340	263	264	76	76	(NA)	(NA)
Field forage harvesters, shear bar	401	413	239	239	168	174	(NA)	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

Table with 8 columns: Inventory (Farms reporting, Number), Sales (Farms reporting, Number) for 1969 and 1964. Rows include Any poultry, Chickens 3 months old or older, Hens and pullets of laying age, etc.

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

Table with 8 columns: Inventory (Farms reporting, Number), Sales (Total, Fattened on grain and concentrates) for 1969 and 1964. Rows include Any livestock, Cattle and calves, Calves, Heifers and heifer calves, etc.

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	1 030	130 183	1 079	208 899	1 308	139 580	1 308	187 716
Farms with—								
1 to 24	169	2 215	60	788	(NA)	(NA)	(NA)	(NA)
25 to 49	116	4 098	99	3 622	(NA)	(NA)	(NA)	(NA)
50 to 99	237	17 172	194	14 159	(NA)	(NA)	(NA)	(NA)
100 and over	508	106 698	726	190 330	(NA)	(NA)	(NA)	(NA)
100 to 199	308	42 170	338	47 806	(NA)	(NA)	(NA)	(NA)
200 and over	200	64 528	388	142 524	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	908	21 102	(X)	(X)	1 165	23 845	(X)	(X)
Other hogs and pigs	920	109 081	(X)	(X)	1 244	115 735	(X)	(X)
Feeder pigs sold	(X)	(X)	252	30 858	(X)	(X)	(X)	(X)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	960	26 696	(X)	(X)	1 249	29 148	(X)	(X)
December 1 of preceding year and May 31	874	15 419	(X)	(X)	1 117	17 304	(X)	(X)
June 1 and November 30	708	11 277	(X)	(X)	896	11 844	(X)	(X)
Sheep and lambs	152	4 172	145	3 320	202	7 332	177	7 354
Any goats	11	38	2	8	-	-	1	1
All other livestock	282	(X)	42	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

		1969			1969
Total	farms	1 338	Nematodes in crops	farms	5
	dollars	2 005 844		acres on which used	682
Commercial fertilizer	farms	1 176		dollars	2 040
	acres on which used	96 702	Diseases in crops and orchards	farms	9
	tons	17 118		acres on which used	1 075
	dollars	1 498 872		dollars	4 521
Lime	farms	204	Weeds or grass in crops	farms	865
	acres on which used	9 512		acres on which used	58 292
	tons	27 109		dollars	264 333
	dollars	71 974	Weeds or brush in pasture	farms	195
Sprays, dusts, fumigants, etc. to control—				acres on which used	4 243
Insects on hay crops	farms	34		dollars	6 453
	acres on which used	1 451	Chemicals for defoliation or for growth control of crops or thinning of fruit	farms	27
	dollars	4 563		acres on which used	1 449
Insects on other crops	farms	402		dollars	5 301
	acres on which used	33 227	Insect control on livestock and poultry	farms	588
	dollars	111 590		dollars	29 865

Class 1-5 Farms

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

	Farms reporting	Acres	Irrigated land		Commercial fertilizer used					
			Farms reporting	Acres	Total		Dry		Liquid	
					Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture	932	58 025	1	25	125	3 699	108	443	20	104
Improved pasture	323	22 280	-	-	94	5 345	82	487	13	212
Field corn for all purposes	1 304	84 529	-	-	1 117	76 017	1 083	10 976	419	3 326
Sorghums for all purposes	14	86	-	-	5	13	5	2	1	(2)
All small grains	1 171	29 372	1	12	166	4 238	162	497	4	13
Field crops other than corn, sorghums, small grains, silage, and field seeds	58	1 382	-	-	37	770	36	71	2	2
Hay or grass silage	1 226	71 379	-	-	145	6 597	143	967	4	16
Field seeds	5	52	-	-	1	22	1	3	-	-
Vegetables, sweet corn, or melons for sale	1	1	-	-	1	1	1	(2)	1	(2)
Berries for sale	3	4	-	-	-	-	-	-	-	-
Land in orchards (see text)	-	-	-	-	-	-	-	-	-	-
Nursery or greenhouse products	-	-	-	-	-	-	-	-	-	-
All other crops	1	10	-	-	-	-	-	-	-	-

Class 1-5 Farms

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		Farms reporting	Acres	Quantity	Farms reporting	Acres	Quantity
Field corn for all purposes:												
For grain (bushels)	1 257	70 230	6 689 004	-	-	-	1 584	66 612	5 450 615	-	-	-
For silage (tons, green weight)	761	13 470	169 930	-	-	-	1 077	12 785	174 331	-	-	-
Cut for green or dry fodder, hogged or grazed	95	829	(X)	-	-	-	(NA)	1 591	(NA)	-	-	-
Sorghums for all purposes except sirup:												
For grain or seed (bushels)	1	10	700	-	-	-	-	-	-	-	-	-
For silage (tons, green weight)	7	47	243	-	-	-	4	19	229	-	-	-
Cut for dry forage or hay (tons, dry weight)	-	-	-	-	-	-	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Hogged or grazed	6	29	(X)	-	-	-	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	1 122	52 937	169 427	-	-	-	1 512	67 810	190 277	-	-	-
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	134	4 825	13 760	-	-	-	174	4 660	11 660	-	-	-
Small grain hay (tons, dry)	15	204	451	-	-	-	19	219	416	-	-	-
Other hay (tons, dry)	15	127	245	-	-	-	(NA)	516	1 297	-	-	-
Grass silage (tons, green)	290	10 360	73 133	-	-	-	339	8 094	55 344	-	-	-
Hay crops cut and fed green (tons, green)	155	2 926	17 274	-	-	-	(NA)	(NA)	(NA)	-	-	-
Red clover seed (pounds)	2	14	1 560	-	-	-	10	116	7 460	-	-	-
Alfalfa seed (pounds)	2	37	740	-	-	-	2	40	800	-	-	-
Strawberries (pounds)	1	4	8 000	-	-	-	5	15	63 843	-	-	-

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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)	7	116	6 620	-	-	1	32	3	-	1	2	90
Winter wheat (bushels)	4	106	6 100	-	-	1	32	3	-	-	-	-
Oats for grain (bushels)	1 151	28 728	1 660 820	1	12	163	4 142	486	13	1 489	36 641	2 175 493
Barley for grain (bushels)	16	327	18 750	-	-	2	27	4	-	23	260	11 785
Rye for grain (bushels)	2	15	800	-	-	-	-	-	-	5	23	820
Soybeans for beans (bushels)	44	1 358	37 439	-	-	21	748	65	2	19	267	8 012
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	15	3	239	-	-	2	1	(2)	-	81	12	1 631
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	1	1	-	-	5	42
Selected vegetables:						
Tomatoes	-	-	-	-	2	3
Sweet corn	1	1	-	-	2	2
Cucumbers and pickles	-	-	-	-	1	-
Watermelons	-	-	-	-	1	-
Snap beans, bush, pole	-	-	-	-	1	-

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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						
			Of all ages	Not of bearing age		Of bearing age		Harvested	
				Farms reporting	Number	Farms reporting	Number	Farms reporting	Quantity
Land in orchards (see text)									
1969	-	-	(X)	(X)	(X)	(X)	(X)	(X)	(X)
1964	22	14	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds)									
1969	-	-	-	-	-	-	-	-	-
1964	18	(NA)	353	9	165	16	188	11	6 515
Peaches, all (pounds)									
1969	-	-	-	-	-	-	-	-	-
1964	3	-	10	3	5	1	5	-	-
Clingstone (pounds)	-	-	-	-	-	-	-	-	-
Freestone (pounds)	-	-	-	-	-	-	-	-	-
Pears, all (pounds)									
1969	-	-	-	-	-	-	-	-	-
1964	10	-	45	4	20	9	25	7	800
Bartlett (pounds)	-	-	-	-	-	-	-	-	-
Other than Bartlett (pounds)	-	-	-	-	-	-	-	-	-
Cherries, all (pounds)									
1969	-	-	-	-	-	-	-	-	-
1964	6	-	44	3	39	3	5	3	200
Tart (pounds)	-	-	-	-	-	-	-	-	-
Sweet (pounds)	-	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds)									
1969	-	-	-	-	-	-	-	-	-
1964	8	-	46	2	7	7	39	4	560
Plums (pounds, fresh)	-	-	-	-	-	-	-	-	-
Prunes (pounds, fresh)	-	-	-	-	-	-	-	-	-
Grapes, total (pounds)									
1969	-	-	-	-	-	-	-	-	-
1964	6	(NA)	451	3	100	4	391	3	553

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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	-	(X)	-	-	-	(X)	-	-
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	-	-	(X)	-	(X)	(X)	(X)	(X)
Mushrooms	-	-	-	-	-	-	-	-
Vegetables grown under glass or other protection:			(X)	-	(X)	(X)	(X)	(X)
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	10	7 243	14	4 499
Firewood and fuelwood	1	70	(NA)	(NA)
Sawlogs and veneer logs	12	9 802	(NA)	(NA)
Pulpwood	-	-	(NA)	(NA)
Other forest products	5	464	(NA)	(NA)