

All Farms

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

	1969	1964		1969	1964
All farms .....	949	1 070	Number of farms by acres harvested:		
Land in farms .....	245 995	246 225	50 to 99 acres .....	102	117
Average size of farm .....	259.2	230.1	100 to 199 acres .....	383	560
Approximate land area .....	254 592	254 085	200 to 499 acres .....	342	328
Proportion in farms .....	96.6	96.9	500 to 999 acres .....	20	4
Value of land and buildings .....	107 538 613	(NA)	1,000 acres and over .....	-	1
Average per farm .....	113 317	75 755	Cropland used only for pasture or grazing .....	466	266
Average per acre .....	437.15	324.77	farms .....	15 500	5 555
Land in Farms According to Use			acres .....		
Total cropland .....	922	1 051	All other cropland (see text) .....	665	(NA)
Harvested cropland .....	225 616	213 801	farms .....	38 263	26 801
Number of farms by acres harvested:			acres .....		
1 to 9 acres .....	9	14	Woodland including woodland pasture .....	28	40
10 to 19 acres .....	11	6	farms .....	235	340
20 to 29 acres .....	8	6	acres .....		
30 to 49 acres .....	23	14	All other land (see text) .....	843	(NA)
			farms .....	20 144	32 055
			acres .....		
			Irrigated land .....	4	-
			farms .....	40	-
			acres .....		

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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 .....	949	245 995	898	244 184	171 853	4	40	40	1 070	246 225	1 050	181 445
Farms with—												
1 to 9 acres .....	33	67	2	12	8	-	-	-	18	64	8	25
10 to 49 acres .....	31	829	22	678	487	4	40	40	30	725	21	420
50 to 99 acres .....	6	339	4	231	175	-	-	-	3	183	3	116
100 to 199 acres .....	27	2 191	25	2 031	1 399	-	-	-	40	3 285	39	2 361
200 to 499 acres .....	33	4 026	33	4 026	2 799	-	-	-	36	4 340	36	3 117
500 to 999 acres .....	219	34 831	215	34 191	23 988	-	-	-	337	53 640	337	40 287
1,000 to 1,999 acres .....	60	11 995	60	11 995	8 263	-	-	-	70	13 835	70	9 872
2,000 acres and over .....	144	34 174	141	33 477	22 829	-	-	-	196	46 684	196	34 536
	336	117 209	336	117 209	83 629	-	-	-	314	106 355	314	78 332
	57	36 974	57	36 974	26 276	-	-	-	24	(D)	24	(D)
	3	3 360	3	3 360	2 000	-	-	-	2	(D)	2	(D)
	-	-	-	-	-	-	-	-	-	-	-	-

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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 .....	949	1 070	Under 25 years .....	22	24
Harvested cropland .....	245 995	246 225	25 to 34 years .....	138	170
Full owners .....	312	322	35 to 44 years .....	251	305
Harvested cropland .....	54 234	56 461	45 to 54 years .....	261	272
Part owners .....	266	212	55 to 64 years .....	216	233
Harvested cropland .....	98 912	66 358	65 years and over .....	61	66
Tenants .....	371	535	Average age .....	46.8	46.4
Harvested cropland .....	92 849	122 975	Farm operators by place of residence:		
Percent of tenancy .....	39.0	50.0	On farm operated .....	816	994
			Not on farm operated .....	66	(NA)
			Farm operators reporting days of work		
			off farm .....	347	238
			1 to 49 days .....	195	182
			50 to 99 days .....	48	
			100 to 199 days .....	43	
			200 days and over .....	61	56

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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) .....	30 541 340	22 049 500
Class 1--Sales of \$40,000 and over .....	216	87	Average per farm .....	32 182	20 607
Class 2-- " \$20,000 to \$39,999 .....	295	293	Crops including nursery products and hay .....	875	(NA)
Class 3-- " \$10,000 to \$19,999 .....	246	418	dollars .....	8 243 818	6 558 793
Class 4-- " \$5,000 to \$9,999 .....	117	195	Forest products .....	1	-
Class 5-- " \$2,500 to \$4,999 .....	31	42	dollars .....	531	-
Class 6 (see text) .....	10	10	Livestock, poultry, and their products .....	843	(NA)
Part time (see text) .....	29	10	dollars .....	22 296 991	15 482 477
Part retirement (see text) .....	5	15			
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	3	2	Customwork and other		
\$250 to \$499	6	7	agricultural services	farms . . . . . 236	(NA)
\$500 to \$999	5	13	dollars . . . . .	335 879	(NA)
\$1,000 to \$1,499	11	6	Recreational services	farms . . . . . 4	1
\$1,500 to \$1,999	8	5	dollars . . . . .	6 066	(0)
\$2,000 to \$2,499	12	2	Government farm programs	farms . . . . . 581	(NA)
\$2,500 and over	904	1 035	dollars . . . . .	1 369 728	(NA)

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Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964		1969	1964
Farm production expenses, total (see text)	farms . . . . . 23 256 736	dollars . . . . . 1 070 (NA)	Seeds, bulbs, plants, and trees	farms . . . . . 882	1 052
Number of farms with expenditures of--			dollars . . . . .	616 718	397 275
\$1 to \$499	8	(NA)	Commercial fertilizer	farms . . . . . 825	1 019
\$500 to \$999	6	(NA)	dollars . . . . .	1 122 051	865 335
\$1,000 to \$1,999	26	(NA)	Lime	farms . . . . . 82	108
\$2,000 to \$2,999	23	(NA)	dollars . . . . .	37 823	(NA)
\$3,000 to \$4,999	65	(NA)	Other agricultural chemicals (see text)	farms . . . . . 657	(NA)
\$5,000 to \$9,999	201	(NA)	dollars . . . . .	312 699	(NA)
\$10,000 and over	620	(NA)	Gasoline and other petroleum fuel and oil for the farm business	farms . . . . . 939	1 044
Items reported both years	dollars . . . . . 16 764 240	11 632 875	dollars . . . . .	1 000 494	858 835
Livestock and poultry	farms . . . . . 8 353 775	5 007 250	Hired farm labor	farms . . . . . 605	648
dollars . . . . .	8 353 775	5 007 250	dollars . . . . .	514 976	358 165
Feed for livestock and poultry	farms . . . . . 4 528 729	3 799 550	Contract labor, machine hire, and customwork	farms . . . . . 789	841
dollars . . . . .	4 528 729	3 799 550	dollars . . . . .	627 497	346 465
Commercially mixed formula feeds	farms . . . . . 639	973	All other production expenses	farms . . . . . 936	(NA)
tons . . . . .	20 772	21 368	dollars . . . . .	6 141 974	(NA)
dollars . . . . .	2 196 583	2 016 850			

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

	1969			1969	
	Farms reporting	Dollars		Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	934	13 063 799	\$1,000 to \$4,999	138	413 492
By value groups:			\$5,000 to \$9,999	223	1 571 634
\$1 to \$999	10	4 945	\$10,000 to \$19,999	332	4 413 608
			\$20,000 and over	231	6 660 120

  

	1969								1964	
	Farms reporting		Equipment manufactured --		Farms reporting		Equipment manufactured --		Farms reporting	Number
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Selected Machinery and Equipment			1965 or later	1964 or earlier						
Automobiles	898	1 216	669	737	382	479	1 051	1 425		
Motortrucks including pickups	745	852	321	348	457	504	705	743		
Tractors other than garden tractors and motor tillers	859	2 317	453	745	685	1 572	1 005	2 575		
Riding garden tractors 7 hp and over	77	78	61	62	16	16	(NA)	(NA)		
Grain and bean combines, self-propelled	213	216	117	118	96	98	72	74		
Cornpickers, corn heads, and picker-shellers	645	724	310	341	356	383	807	836		
Pickup balers	346	348	134	134	212	214	334	334		

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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	788	(X)	828	(X)	991	(NA)	(NA)	(NA)
Cattle and calves	667	56 040	730	52 033	905	56 868	921	44 446
Farms with--								
1 to 4	16	36	48	123	38	(NA)	(NA)	(NA)
5 to 9	20	139	78	539	(NA)	(NA)	(NA)	(NA)
10 to 19	65	949	137	1 888	89	(NA)	(NA)	(NA)
20 and over	566	54 916	467	49 483	778	(NA)	(NA)	(NA)
Cows and heifers that had calved	463	9 167	(X)	(X)	650	11 140	(NA)	(NA)
Milk cows	284	4 228	(X)	(X)	495	6 921	(NA)	(NA)
Farms with--								
1 or 2	34	41	(X)	(X)	67	(NA)	(NA)	(NA)
3 or 4	13	45	(X)	(X)	19	(NA)	(NA)	(NA)
5 to 9	41	287	(X)	(X)	84	(NA)	(NA)	(NA)
10 and over	196	3 855	(X)	(X)	325	(NA)	(NA)	(NA)
Hogs and pigs	560	72 649	603	122 541	752	80 806	778	121 115
Farms with--								
1 to 4	10	24	2	7	13	(NA)	(NA)	(NA)
5 to 9	10	70	7	48	(NA)	(NA)	(NA)	(NA)
10 to 24	65	1 062	33	596	80	(NA)	(NA)	(NA)
25 and over	475	71 493	561	121 890	659	(NA)	(NA)	(NA)
Feeder pigs	(X)	(X)	88	15 001	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between--								
December 1 of preceding year and November 30	502	14 382	(X)	(X)	663	16 031	(X)	(X)
December 1 of preceding year and May 31	467	8 153	(X)	(X)	584	9 213	(X)	(X)
June 1 and November 30	393	6 229	(X)	(X)	521	6 818	(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 .....	119	5 884	125	9 672	174	12 732	178	12 361
Horses and ponies .....	94	250	6	8	(NA)	(NA)	3	10
Chickens 3 months old or older .....	215	83 214	162	57 559	577	211 395	(NA)	150 725
Farms with—								
1 to 99 .....	47	1 718	21	1 264	68	(NA)	(NA)	(NA)
100 to 399 .....	120	28 331	120	26 263	330	(NA)	(NA)	(NA)
400 to 1,599 .....	42	21 865	14	6 722	169	(NA)	(NA)	(NA)
1,600 and over .....	6	31 300	7	23 310	10	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets .....	212	82 065	159	57 069	572	206 315	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text) .....	7	1 209	12	2 018	(NA)	(NA)	-	-
Other livestock and poultry .....	45	(X)	17	(X)	(NA)	(NA)	(NA)	(NA)

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**Table 8. Crops Harvested: 1969 and 1964**

	1969		1964			1969		1964	
	farms	acres	farms	acres		farms	acres	farms	acres
Field corn for all purposes .....	871	869	1 032	1 032	Hay, excluding sorghum hay .....	663	(NA)		
For grain .....	81 670	81 670	87 062	87 062	acres .....	14 264	19 175		
bushels .....	8 864 452	8 864 452	5 994 450	5 994 450	tons .....	46 577	46 496		
Cut for silage, green or dry fodder, or hogged or grazed .....	309	5 664	(NA)	6 297	Cotton .....	-	-		
acres .....	5 664	5 664	6 297	6 297	acres .....	-	-		
Sorghums for all purposes except sirup .....	14	3	21	1	bales .....	-	-		
For grain or seed .....	156	7 600	8	300	Peanuts for nuts .....	-	-		
bushels .....	7 600	7 600	300	300	acres .....	-	-		
Cut for silage, dry forage or hay, or hogged or grazed .....	11	161	(NA)	155	pounds .....	-	-		
acres .....	161	161	155	155	Tobacco .....	-	-		
Wheat for grain .....	4	89	7	133	acres .....	-	-		
acres .....	89	89	133	133	pounds .....	-	-		
bushels .....	5 660	5 660	2 595	2 595	Irish potatoes and sweetpotatoes .....	10	(NA)		
Other small grains for grain .....	641	19 475	(NA)	18 384	acres .....	4	2		
acres .....	19 475	19 475	18 384	18 384	Vegetables, sweet corn, or melons for sale .....	3	1		
Soybeans for beans .....	754	52 463	941	50 688	acres .....	4	1		
acres .....	52 463	52 463	50 688	50 688	Berries for sale .....	2	-		
bushels .....	1 773 349	1 773 349	1 236 550	1 236 550	acres .....	1	-		
					Land in orchards (see text) .....	-	9		
					acres .....	-	10		
					Other crops .....	2	(NA)		
					acres .....	9	(NA)		
					Greenhouse products under glass or other protection .....	-	(NA)		
					farms .....	-	(NA)		
					sq. ft. .....	-	7 005		

**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	acres	farms	acres		farms	acres	farms	acres
Class 1-5 farms .....	905	243 596	1 035	245 271	Total woodland .....	27	40		
Land in farms .....	243 596	243 596	245 271	245 271	acres .....	205	340		
Average size of farm .....	269.1	269.1	236.9	236.9	Woodland pastured .....	10	17		
Value of land and buildings .....	105 546 185	105 546 185	(NA)	(NA)	acres .....	75	131		
Average per farm .....	116 625	116 625	(NA)	(NA)	Woodland not pastured .....	18	24		
Average per acre .....	433.28	433.28	(NA)	(NA)	acres .....	130	209		
Land in Farms According to Use					Pastureland and rangeland (other than cropland and woodland pasture) .....	177	650		
Total cropland .....	890	223 841	(NA)	213 158	acres .....	5 505	17 169		
acres .....	223 841	223 841	213 158	213 158	Improved pastureland and rangeland .....	62	392		
Harvested cropland .....	884	171 284	1 029	181 177	acres .....	2 230	9 195		
acres .....	171 284	171 284	181 177	181 177	Pastureland and rangeland not improved .....	124	(NA)		
Number of farms by acres harvested:					acres .....	3 275	7 974		
1 to 49 acres .....	40		(NA)		All other land (see text) .....	790	1 019		
50 to 99 acres .....	101		(NA)		acres .....	14 045	14 586		
100 to 199 acres .....	381		(NA)		Irrigated land .....	-	-		
200 to 499 acres .....	342		(NA)		acres .....	-	-		
500 to 999 acres .....	20		(NA)		Total pastureland (all types) .....	591	(NA)		
1,000 acres and over .....	-		(NA)		acres .....	20 808	22 855		
1,000 to 1,999 acres .....	-		(NA)		Conservation Practices				
2,000 acres and over .....	-		(NA)		Grain or row crops farmed on the contour .....	97	(NA)		
Cropland used only for pasture or grazing .....	450	15 228	266	5 555	acres .....	8 029	(NA)		
acres .....	15 228	15 228	5 555	5 555	Stripcropping systems to control erosion .....	19	(NA)		
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured .....	300	14 866	699	24 997	acres .....	1 940	(NA)		
acres .....	14 866	14 866	24 997	24 997	Cropland and pastureland having terraces .....	31	(NA)		
Cropland on which all crops failed .....	25	441	7	75	acres .....	1 284	(NA)		
acres .....	441	441	75	75					
Cropland in cultivated summer fallow .....	20	1 433	-	-					
acres .....	1 433	1 433	-	-					
Cropland idle .....	375	20 589	49	1 354					
acres .....	20 589	20 589	1 354	1 354					

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			Acres of irrigated land
	1969	1964		Farms with harvested cropland		Farms with irrigated land	
				Number	Total acres in farms	Acres of harvested cropland	
Class 1-5 farms	905	1 035	243 596	884	242 686	171 284	-
Farms with--							
1 to 9 acres	15	4	36	1	8	5	-
10 to 49 acres	16	13	504	15	484	333	-
50 to 69 acres	4	3	231	4	231	175	-
70 to 99 acres	26	39	2 111	24	1 951	1 349	-
100 to 139 acres	33	35	4 026	33	4 026	2 799	-
140 to 179 acres	217	336	34 511	214	34 031	23 964	-
180 to 219 acres	59	70	11 795	59	11 795	8 251	-
220 to 259 acres	140	195	33 219	139	32 997	22 513	-
260 to 499 acres	335	314	116 829	335	116 829	83 619	-
500 to 999 acres	57	24	36 974	57	36 974	26 276	-
1,000 to 1,999 acres	3	2	3 360	3	3 360	2 000	-
2,000 acres and over	-	-	-	-	-	-	-

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	1	Irrigated land--Continued	-
Proportion of all class 1-5 farms	0.1	Cropland	-
Land in farms	160	Harvested	-
Cropland	154	Used only for pasture	-
Class 1-5 farms irrigated in 1969	-	Pasture, other than cropland pasture	-
Proportion of all class 1-5 farms	0.0	Water used	-
Land in farms	-	Class 1-5 farms with artificial drainage	437
Average per farm	0.0	Proportion of class 1-5 farms	48.2
Cropland	-	Land in farms	130 346
Harvested cropland	-	Average per farm	298.2
Irrigated land	-	Drained land	70 923
Average per farm	0.0	Average per farm	162.2
		Class 1-5 farms reporting both irrigation and drainage in 1969	-
		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	2	-	(NA)	(NA)
Class 1-5 farm operators	905	-	1 035	-	10 or fewer shareholders	705	-	(NA)	(NA)
acres	243 596	-	245 271	-	More than 10 shareholders	2	-	(NA)	(NA)
Harvested cropland	884	-	1 029	-	Other	4	-	(NA)	(NA)
acres	171 284	-	181 177	-	acres	1 434	-	(NA)	(NA)
Full owners	276	-	296	-	Farm operators by age groups:				
acres	52 857	-	(NA)	-	Under 25 years	19	-	23	-
Harvested cropland	257	-	(NA)	-	25 to 34 years	132	-	169	-
acres	35 036	-	(NA)	-	35 to 44 years	242	-	302	-
Part owners	265	-	211	-	45 to 54 years	253	-	264	-
acres	98 672	-	(NA)	-	55 to 64 years	203	-	226	-
Harvested cropland	264	-	(NA)	-	65 years and over	56	-	51	-
acres	70 639	-	(NA)	-	Average age	46.8	0.0	(NA)	-
Tenants	364	-	527	-	Farm operators by place of residence:				
acres	92 067	-	(NA)	-	On farm operated	790	-	968	-
Harvested cropland	363	-	(NA)	-	Not on farm operated	60	-	45	-
acres	65 609	-	(NA)	-	Farm operators reporting days of work off farm				
Percent of tenancy	40.2	0.0	50.9	-	1 to 49 days	312	-	223	-
Farms by type of organization:					50 to 99 days	193	-	158	-
Individual or family	807	-	(NA)	-	100 to 199 days	48	-	20	-
acres	213 442	-	(NA)	-	200 days and over	36	-	20	-
Partnership	92	-	(NA)	-	acres	35	-	25	-
acres	28 015	-	(NA)	-					

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964		1969	1964
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	216	87	\$1 to \$2,499 (see text)	1	(X)
Class 2-- " \$20,000 to \$39,999	295	293	\$2,500 to \$4,999	30	42
Class 3-- " \$10,000 to \$19,999	246	418	\$5,000 to \$7,499	64	65
Class 4-- " \$5,000 to \$9,999	117	195	\$7,500 to \$9,999	53	130
Class 5-- " \$2,500 to \$4,999	31	42	\$10,000 to \$14,999	123	224
Market value of all agricultural products sold (see text)			\$15,000 to \$19,999	123	194
dollars	30 484 143	22 016 217	\$20,000 to \$29,999	181	209
Average per farm	33 684	21 271	\$30,000 to \$39,999	114	84
			\$40,000 to \$59,999	110	47
			\$60,000 and over	106	40
			\$80,000 to \$79,999	45	(NA)
			\$80,000 and over	61	(NA)

Class 1-5 Farms

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

	1969			1969	
	Farms reporting	Dollars		Farms reporting	Dollars
Crops including nursery products and hay sold	861	8 225 955	Livestock, poultry, and their products sold	812	22 258 188
Grains	856	7 962 905	Poultry and poultry products	207	410 357
Tobacco	-	-	Dairy products	278	1 663 714
Cotton and cottonseed	-	-	Dairy cattle and calves	222	833 942
Field seeds, hay, forage, and silage	232	256 237	Other cattle and calves	593	13 341 879
Other field crops	-	-	Hogs, sheep, and goats	625	6 006 595
Vegetables, sweet corn, and melons	1	50	Other livestock and livestock products	11	1 701
Fruits, nuts, and berries	3	6 763	Farms with farm-related income from—		
Nursery and greenhouse products	-	-	Customwork and other agricultural services	233	335 240
Forest products sold	-	-	Recreational services	3	6 063
			Government farm programs	573	1 352 114

Class 1-5 Farms

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

	1969			1969	
	Farms reporting	Dollars		Farms reporting	Dollars
Class 1-5 farm production expenses, total (see text)	23 177 331	1 035 (NA)	Commercial fertilizer	815	1 001
Number of farms with expenditures of—			Lime	82	108
\$1 to \$1,999	10	(NA)	Other agricultural chemicals (see text)	652	(NA)
\$2,000 to \$2,999	17	(NA)	Gasoline and other petroleum fuel and oil for the farm business	312 126	(NA)
\$3,000 to \$4,999	58	(NA)	Gasoline	903	1 035
\$5,000 to \$9,999	200	(NA)	Diesel oil	992 624	858 310
\$10,000 to \$19,999	285	(NA)	LP gas, butane, and propane	887	1 025
\$20,000 to \$39,999	185	(NA)	Motor oil, grease, piped gas, kerosene, and fuel oil	682 880	668 632
\$40,000 and over	150	(NA)	Hired farm labor	335	226
Items reported both years	16 716 849	11 621 289	Workers by number of days worked:	129 179	63 924
Livestock and poultry	8 340 871	5 006 955	150 days or more	276	240
Feed for livestock and poultry	759	964	Less than 150 days	82 005	22 659
Commercially mixed formula feeds	625	955	Contract labor	903	1 035
Feed ingredients	20 672	(NA)	All other production expenses	98 560	103 095
Whole grains	2 189 612	2 015 920			
Hay, green chop, and silage	243	(NA)			
Seeds, bulbs, plants, and trees	7 075	(NA)			
	552 943	(NA)			
	384	561			
	42 937	(NA)			
	1 656 936	1 677 880			
	137	290			
	6 918	(NA)			
	113 636	102 307			
	873	1 035			
	615 125	396 772			

Class 1-5 Farms

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

	1969			1969	
	Farms reporting	Dollars		Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	899	12 911 294	\$10,000 to \$19,999	328	4 372 808
By value groups:			\$20,000 to \$29,999	146	3 261 997
\$1 to \$4,999	127	385 792	\$30,000 to \$49,999	69	2 400 863
\$5,000 to \$9,999	214	1 514 134	\$50,000 and over	15	975 700

Selected Machinery and Equipment	1969		Equipment manufactured —				1964	
	Farms reporting	Number	1965 or later		1964 or earlier		Farms reporting	Number
			Farms reporting	Number	Farms reporting	Number		
Automobiles	871	1 177	657	724	364	453	1 024	1 380
2 or 3	261	558	62	129	81	170	(NA)	(NA)
4 and over	3	12	-	-	-	-	(NA)	(NA)
Motortrucks including pickups	724	827	311	338	446	489	687	725
2 and over	80	183	23	50	36	79	(NA)	(NA)
Tractors other than garden tractors and motor tillers	833	2 265	445	735	662	1 530	987	2 539
2 or 3	594	1 508	150	363	454	1 095	(NA)	(NA)
4 and over	155	673	23	100	69	296	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	828	2 246	444	731	658	1 515	987	2 512
Crawler tractors	11	19	2	4	9	15	22	27
Riding garden tractors 7 hp and over	76	77	61	62	15	15	(NA)	(NA)
Grain and bean combines, self-propelled	212	215	117	118	95	97	72	74
Cornpickers, corn heads, and picker-shellers	637	716	309	340	349	376	(NA)	(NA)
Corn heads for combines	147	150	98	100	50	50	(NA)	(NA)
Other cornpickers and picker-shellers	558	566	239	240	322	326	(NA)	(NA)
Pickup balers	343	345	134	134	209	211	(NA)	(NA)
Windrowers, pull and self-propelled	207	211	50	50	158	161	(NA)	(NA)
Field forage harvesters, shear bar	142	143	73	73	69	70	(NA)	(NA)

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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
<b>1969</b>									
Any poultry	216	(X)	174	(X)	Turkeys	-	-	-	-
Chickens 3 months old or older	208	82 726	159	55 227	Turkey hens kept for breeding	-	-	-	-
Farms with-	202	51 426	153	33 917	Other turkeys	-	-	-	-
1 to 1,599	1	(0)	3	8 950	Ducks, geese, and other poultry	23	615	12	834
1,600 to 3,199	5	(0)	3	12 360	<b>1964</b>				
3,200 to 9,999	5	(0)	3	12 360	Any poultry	(NA)	(NA)	(NA)	(NA)
10,000 and over	-	-	-	-	Chickens 4 months old or older	568	209 583	(NA)	149 043
Hens and pullets of laying age excluding started pullets	205	81 577	156	54 737	Broilers and other meat-type chickens	(NA)	(NA)	-	-
Pullets not yet of laying age	3	627	-	-	Turkeys	(NA)	(NA)	3	27
Other chickens	14	522	3	490					
Broilers and other meat-type chickens less than 3 months old	7	1 209	12	2 018					

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Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales						
	Farms reporting	Number	Total		Fattened on grain and concentrates				
			Farms reporting	Number	Farms reporting	Number			
<b>1969</b>									
Any livestock	768	(X)	802	(X)	(X)	(X)			
Any cattle, hogs, or sheep	763	(X)	800	(X)	(X)	(X)			
Cattle and calves	654	55 859	711	51 929	394	40 342			
Farms with-	90	993	244	2 446	88	911			
1 to 19	229	7 520	197	6 106	104	3 372			
20 to 49	182	12 395	127	8 709	85	5 775			
50 to 99	99	13 290	88	11 545	70	9 388			
100 to 199	54	21 661	55	23 123	47	20 896			
200 and over	40	10 888	42	12 333	34	10 106			
200 to 499	14	10 773	13	10 790	13	10 790			
500 and over	(X)	(X)	538	41 338	315	36 029			
Cattle	(X)	(X)	145	582	34	168			
Farms with-	(X)	(X)	78	1 046	37	501			
1 to 9	(X)	(X)	119	3 836	72	2 360			
10 to 19	(X)	(X)	85	5 879	70	4 804			
20 to 49	(X)	(X)	111	29 995	102	28 196			
50 to 99	(X)	(X)	62	8 427	57	7 836			
100 and over	(X)	(X)	36	10 778	32	9 570			
100 to 199	(X)	(X)	13	10 790	13	10 790			
200 to 499	(X)	(X)	342	10 591	95	4 313			
500 and over	(X)	(X)	107	564	13	78			
Calves	(X)	(X)	81	1 123	17	248			
Farms with-	(X)	(X)	93	2 741	34	1 006			
1 to 9	(X)	(X)	34	2 282	16	1 069			
10 to 19	(X)	(X)	27	3 881	15	1 912			
20 to 49	(X)	(X)	22	2 669	14	(0)			
50 to 99	(X)	(X)	5	1 212	1	(0)			
100 and over	488	18 907	(X)	(X)	(X)	(X)			
100 to 199	536	27 828	(X)	(X)	(X)	(X)			
200 to 499	268	(X)	(X)	(X)	(X)	(X)			
500 and over	(X)	(X)	(X)	(X)	(X)	(X)			
Heifers and heifer calves									
Bulls and steers, including calves									
Milk sold to plants or dealers									
<b>1964</b>									
Any cattle, hogs, or sheep	976	(X)	(NA)	(X)	(NA)	(NA)			
Cattle and calves	896	56 807	913	44 383	(NA)	34 472			
Cattle	(NA)	(NA)	783	38 743	442	32 272			
Calves	(NA)	(NA)	329	5 640	94	2 200			
		Cows and heifers that had calved		Cattle and calves other than milk cows		Milk cows		Cows other than milk cows	
		Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
<b>1969</b>									
Total on place		457	9 124	645	51 633	282	4 226	244	4 898
Farms with-		268	2 793	139	1 474	197	1 839	148	1 297
1 to 19		165	4 544	221	7 032	80	2 038	79	2 294
20 to 49		19	1 232	148	10 298	4	(0)	14	970
50 to 99		5	555	137	32 829	1	(0)	3	337
100 and over									
<b>1964</b>									
Total on place		646	11 114	(NA)	49 891	493	6 916	(NA)	4 198

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	549	72 373	590	122 224	745	80 662	770	120 816
Farms with—								
1 to 24	80	1 144	35	547	(NA)	(NA)	(NA)	(NA)
25 to 49	60	2 104	33	1 238	(NA)	(NA)	(NA)	(NA)
50 to 99	127	9 130	126	9 221	(NA)	(NA)	(NA)	(NA)
100 and over	282	59 995	396	111 218	(NA)	(NA)	(NA)	(NA)
100 to 199	159	22 121	155	21 959	(NA)	(NA)	(NA)	(NA)
200 and over	123	37 874	241	89 259	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	467	12 713	(X)	(X)	573	11 446	(X)	(X)
Other hogs and pigs	494	59 660	(X)	(X)	723	69 216	(X)	(X)
Feeder pigs sold	(X)	(X)	88	15 001	(X)	(X)	(X)	(X)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	498	14 357	(X)	(X)	660	16 012	(X)	(X)
December 1 of preceding year and May 31	466	8 148	(X)	(X)	582	9 208	(X)	(X)
June 1 and November 30	390	6 209	(X)	(X)	519	6 804	(X)	(X)
Sheep and lambs	111	5 750	117	9 548	170	12 649	174	12 279
Any goats	4	5	-	-	-	-	-	-
All other livestock	94	(X)	11	(X)	(NA)	(NA)	(NA)	(NA)

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Table 19. Agricultural Chemicals Used: 1969

	1969		1969
Total	farms . . . . . 837	Nematodes in crops	farms . . . . . 8
	dollars . . . . . 1 469 257		acres on which used . . . . . 946
Commercial fertilizer	farms . . . . . 757	Diseases in crops and orchards	farms . . . . . 6
	acres on which used . . . . . 89 344		dollars . . . . . 3 126
	tons . . . . . 11 806		farms . . . . . 367
	dollars . . . . . 1 119 308		acres on which used . . . . . 714
Lime	farms . . . . . 82	Weeds or grass in crops	farms . . . . . 526
	acres on which used . . . . . 2 683		acres on which used . . . . . 64 047
	tons . . . . . 4 492	Weeds or brush in pasture	farms . . . . . 57
	dollars . . . . . 37 823		dollars . . . . . 215 435
Sprays, dusts, fumigants, etc. to control—		Chemicals for defoliation or for growth control of crops or thinning of fruit	farms . . . . . 6
Insects on hay crops	farms . . . . . 21		acres on which used . . . . . 734
	acres on which used . . . . . 242	Insect control on livestock and poultry	farms . . . . . 1 410
	dollars . . . . . 1 029		dollars . . . . . 229
Insects on other crops	farms . . . . . 299		dollars . . . . . 18 532
	acres on which used . . . . . 23 701		
	dollars . . . . . 64 790		

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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	450	15 228	-	-	45	840	41	93	4	4
Improved pasture	62	2 230	-	-	16	389	15	33	1	2
Field corn for all purposes	861	87 120	-	-	701	73 484	650	6 692	509	3 733
Sorghums for all purposes	14	317	-	-	3	43	3	3	2	2
All small grains	637	19 394	-	-	298	9 358	285	711	15	39
Field crops other than corn, sorghums, small grains, silage, and field seeds	749	52 307	-	-	48	1 948	41	107	7	23
Hay or grass silage	661	14 232	-	-	139	3 281	133	347	9	16
Field seeds	-	-	-	-	-	-	-	-	-	-
Vegetables, sweet corn, or melons for sale	2	2	-	-	1	1	1	(2)	-	-
Berries for sale	1	(2)	-	-	-	-	-	-	-	-
Land in orchards (see text)	-	-	-	-	-	-	-	-	-	-
Nursery or greenhouse products	-	-	-	-	-	-	-	-	-	-
All other crops	1	8	-	-	-	-	-	-	-	-

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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		Farms reporting	Acres	Quantity	Farms reporting	Acres	Quantity
Field corn for all purposes:												
For grain (bushels)	859	81 456	8 850 345	-	-	-	1 022	86 971	5 989 102	-	-	-
For silage (tons, green weight)	306	5 606	91 965	-	-	-	445	6 134	75 507	-	-	-
Cut for green or dry fodder, hogged or grazed	8	58	(X)	-	-	-	(NA)	163	(NA)	-	-	-
Sorghums for all purposes except sirup:												
For grain or seed (bushels)	3	156	7 600	-	-	-	1	8	300	-	-	-
For silage (tons, green weight)	9	154	2 218	-	-	-	16	127	1 890	-	-	-
Cut for dry forage or hay (tons, dry weight)	-	-	-	-	-	-	(NA)	(NA)	(NA)	-	-	-
Hogged or grazed	2	7	(X)	-	-	-	(NA)	(NA)	(NA)	-	-	-
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	593	11 338	39 738	-	-	-	773	14 622	38 616	-	-	-
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	56	802	2 479	-	-	-	141	2 067	3 498	-	-	-
Small grain hay (tons, dry)	12	280	600	-	-	-	24	370	684	-	-	-
Other hay (tons, dry)	51	396	659	-	-	-	(NA)	820	1 136	-	-	-
Grass silage (tons, green)	39	1 118	7 916	-	-	-	56	1 274	7 318	-	-	-
Hay crops cut and fed green (tons, green)	9	298	1 318	-	-	-	(NA)	(NA)	(NA)	-	-	-
Red clover seed (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Alfalfa seed (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Strawberries (pounds)	1	(2)	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)	2	55	3 540	-	-	2	34	3	-	7	133	2 595
Winter wheat (bushels)	2	55	3 540	-	-	2	34	3	-	-	-	-
Oats for grain (bushels)	632	18 965	1 277 968	-	-	294	9 108	696	39	698	17 718	908 971
Barley for grain (bushels)	2	37	1 969	-	-	-	-	-	-	1	2	75
Rye for grain (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
Soybeans for beans (bushels)	745	52 302	1 768 963	-	-	46	1 946	107	23	936	50 588	1 234 799
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	10	4	468	-	-	2	1	(2)	-	27	2	526
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	2	2	-	-	-	-
Selected vegetables:						
Tomatoes	-	-	-	-	-	-
Sweet corn	2	2	-	-	-	-
Cucumbers and pickles	-	-	-	-	-	-
Watermelons	-	-	-	-	-	-
Snap beans, bush, pole	-	-	-	-	-	-

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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						Quantity
			Of all ages	Not of bearing age		Of bearing age		Harvested	
				Farms reporting	Number	Farms reporting	Number		
Land in orchards (see text)									
1969	-	-	(X)	(X)	(X)	(X)	(X)	(X)	(X)
1964	8	8	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds)									
1969	-	-	-	-	-	-	-	-	-
1964	8	(NA)	98	4	30	8	68	8	8 976
Peaches, all (pounds)									
1969	-	-	-	-	-	-	-	-	-
1964	-	(NA)	-	-	-	-	-	-	-
Clingstone (pounds)	-	-	-	-	-	-	-	-	-
Freestone (pounds)	-	-	-	-	-	-	-	-	-
Pears, all (pounds)									
1969	-	-	-	-	-	-	-	-	-
1964	2	(NA)	4	1	3	1	1	1	100
Bartlett (pounds)	-	-	-	-	-	-	-	-	-
Other than Bartlett (pounds)	-	-	-	-	-	-	-	-	-
Cherries, all (pounds)									
1969	-	-	-	-	-	-	-	-	-
1964	2	(NA)	3	-	-	2	3	2	102
Tart (pounds)	-	-	-	-	-	-	-	-	-
Sweet (pounds)	-	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds)									
1969	-	-	-	-	-	-	-	-	-
1964	2	(NA)	6	-	-	2	6	2	224
Plums (pounds, fresh)	-	-	-	-	-	-	-	-	-
Prunes (pounds, fresh)	-	-	-	-	-	-	-	-	-
Grapes, total (pounds)									
1969	-	-	-	-	-	-	-	-	-
1964	2	(NA)	26	1	10	2	16	1	150

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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	-	-	-	-	2	6 005	-	(D)
Flower seeds, vegetable seeds, and vegetable plants	-	-	-	-	1	1 000	-	(D)
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	-	-	-	-
Firewood and fuelwood	-	-	(NA)	(NA)
Sawlogs and veneer logs	-	-	(NA)	(NA)
Pulpwood	-	-	(NA)	(NA)
Other forest products	-	-	(NA)	(NA)