

All Farms

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

	1969	1964		1969	1964
All farms	1 132	1 178	Number of farms by acres harvested:		
Land in farms	785 949	762 455	50 to 99 acres	113	89
Average size of farm	694.3	647.2	100 to 199 acres	182	207
Approximate land area	805 760	807 045	200 to 499 acres	470	549
Proportion in farms	97.5	94.4	500 to 999 acres	134	154
Value of land and buildings	77 367 712	(NA)	1,000 acres and over	35	17
Average per farm	68 346	43 419	Cropland used only for pasture	639	255
Average per acre	98.43	67.94	or grazing	135 296	23 852
Land in Farms According to Use			All other cropland (see text)	787	(NA)
Total cropland	1 058	1 112	acres	101 405	108 115
Harvested cropland	572 064	474 292	Woodland including woodland		
acres	1 009	1 078	pasture	150	124
acres	335 363	342 325	acres	2 872	2 183
Number of farms by acres harvested:			All other land (see text)	988	(NA)
1 to 9 acres	9	9	acres	211 013	285 960
10 to 19 acres	9	13	Irrigated land	15	22
20 to 29 acres	22	13	acres	2 524	3 522
30 to 49 acres	35	27			

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

	1969						1964					
	Farms with harvested cropland			Farms with irrigated land			Farms with harvested cropland			Farms with irrigated land		
	Number	Acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land	Number	Acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land
All farms	1 132	785 949	335 363	1 009	769 094	2 524	1 178	762 455	342 325	1 078	762 455	342 325
Farms with--												
1 to 9 acres	54	55	2	2	2	2	23	43	4	4	10	10
10 to 49 acres	30	666	272	14	357	15	34	852	9	9	113	113
50 to 99 acres	8	494	100	2	101	100	3	185	1	1	13	13
100 to 199 acres	18	1 472	723	14	1 162	723	17	1 337	8	8	423	423
200 to 499 acres	22	2 503	911	14	1 619	911	15	1 802	9	9	437	437
500 to 999 acres	88	13 892	6 168	81	12 818	6 168	79	12 543	68	68	4 809	4 809
1,000 to 1,999 acres	26	5 184	1 683	24	4 764	1 683	21	4 133	21	21	2 162	2 162
2,000 acres and over	45	148 557	61 355	45	148 557	61 355	26	79 949	26	26	31 100	31 100

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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	1 132	1 178	Under 25 years	44	14
acres	785 949	762 455	25 to 34 years	115	155
Harvested cropland	1 009	1 078	35 to 44 years	250	325
acres	335 363	342 325	45 to 54 years	303	281
Full owners	426	389	55 to 64 years	239	244
acres	165 190	166 665	65 years and over	181	159
Harvested cropland	326	307	Average age	49.5	48.8
acres	56 681	62 110	Farm operators by place of residence:		
Part owners	548	557	On farm operated	894	1 071
acres	539 524	457 545	Not on farm operated	133	(NA)
Harvested cropland	542	550	Farm operators reporting days of work		
acres	240 625	207 465	off farm	420	371
Tenants	158	221	1 to 49 days	157	213
acres	81 235	119 885	50 to 99 days	44	64
Harvested cropland	141	211	100 to 199 days	64	158
acres	38 057	62 761	200 days and over	155	
Percent of tenancy	13.9	18.8			

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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		
Class 1--Sales of \$40,000 and over	101	40	products sold (see text)	27 249 822	15 441 500
Class 2-- " \$20,000 to \$39,999	229	74	Average per farm	24 072	13 108
Class 3-- " \$10,000 to \$19,999	337	274	Crops including nursery		
Class 4-- " \$5,000 to \$9,999	194	370	products and hay	932	(NA)
Class 5-- " \$2,500 to \$4,999	138	219	dollars	4 499 994	1 546 717
Class 6 (see text)	34	84	Forest products	-	-
Part time (see text)	61	56	dollars	-	-
Part retirement (see text)	38	59	Livestock, poultry, and		
Abnormal (see text)	-	2	their products	1 041	(NA)
			dollars	22 749 828	13 887 205

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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	15	16	Customwork and other agricultural services	173	(NA)
\$250 to \$499	21	12	dollars	493 790	(NA)
\$500 to \$999	26	30	Recreational services	8	50
\$1,000 to \$1,499	22	41	dollars	8 337	7 580
\$1,500 to \$1,999	21	50	Government farm programs	687	(NA)
\$2,000 to \$2,499	43	50	dollars	1 627 925	(NA)
\$2,500 and over	984	979			

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Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964		1969	1964
Farm production expenses, total (see text)	1 132	1 178	Seeds, bulbs, plants, and trees	891	1 019
dollars	22 970 599	(NA)	dollars	460 800	295 425
Number of farms with expenditures of--			Commercial fertilizer	526	371
\$1 to \$499	33	(NA)	dollars	530 452	181 915
\$500 to \$999	41	(NA)	Lime	-	(NA)
\$1,000 to \$1,999	77	(NA)	dollars	-	(NA)
\$2,000 to \$2,999	73	(NA)	Other agricultural chemicals (see text)	545	(NA)
\$3,000 to \$4,999	115	(NA)	dollars	155 111	(NA)
\$5,000 to \$9,999	275	(NA)	Gasoline and other petroleum fuel and oil for the farm business	1 116	1 163
\$10,000 and over	518	(NA)	dollars	1 523 376	1 332 350
Items reported both years	16 055 194	7 903 972	Hired farm labor	514	536
dollars			dollars	664 588	346 647
Livestock and poultry	737	839	Contract labor, machine hire, and customwork	814	726
dollars	8 494 033	3 062 350	dollars	744 933	267 335
Feed for livestock and poultry	887	1 016	All other production expenses	1 076	(NA)
dollars	3 637 012	2 417 950	dollars	6 760 294	(NA)
Commercially mixed formula feeds	706	893			
tons	23 170	9 850			
dollars	1 935 502	923 095			

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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	1 096	15 202 246	299	838 155				
By value groups			223	1 504 046				
\$1 to \$999	16	6 935	297	3 814 175				
			261	9 038 935				
	1969		1964					
	Equipment manufactured--							
	1965 or later		1964 or earlier					
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number		
Automobiles	1 008	1 342	691	786	461	556	1 121	1 584
Motortrucks including pickups	908	1 349	495	600	554	749	978	1 319
Tractors other than garden tractors and motor tillers	1 012	2 765	431	718	845	2 047	1 116	2 799
Riding garden tractors 7 hp and over	91	92	67	68	24	24	(NA)	(NA)
Grain and bean combines, self-propelled	262	298	95	120	175	178	216	239
Cornpickers, corn heads, and picker shellers	404	432	106	114	302	318	599	610
Pickup balers	180	183	52	52	130	131	223	228

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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	991	(X)	1 026	(X)	1 108	(NA)	(NA)	(NA)
Cattle and calves	927	107 168	965	81 239	1 076	100 895	1 089	70 165
Farms with--								
1 to 4	14	36	27	75	36	(NA)	(NA)	(NA)
5 to 9	29	194	57	401	(NA)	(NA)	(NA)	(NA)
10 to 19	60	816	115	1 700	69	(NA)	(NA)	(NA)
20 and over	824	106 122	766	79 063	971	(NA)	(NA)	(NA)
Cows and heifers that had calved	840	45 014	(X)	(X)	1 030	42 106	(NA)	(NA)
Milk cows	256	4 004	(X)	(X)	432	4 107	(NA)	(NA)
Farms with--								
1 or 2	80	105	(X)	(X)	140	(NA)	(NA)	(NA)
3 or 4	19	67	(X)	(X)	46	(NA)	(NA)	(NA)
5 to 9	29	197	(X)	(X)	94	(NA)	(NA)	(NA)
10 and over	128	3 635	(X)	(X)	152	(NA)	(NA)	(NA)
Hogs and pigs	447	38 374	483	68 043	577	38 948	598	59 907
Farms with--								
1 to 4	13	40	7	17	51	(NA)	27	(NA)
5 to 9	25	172	11	84	(NA)	(NA)	(NA)	(NA)
10 to 24	91	1 521	31	532	104	(NA)	(NA)	(NA)
25 and over	318	36 641	434	67 410	422	(NA)	(NA)	(NA)
Feeder pigs	(X)	(X)	107	12 264	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between--								
December 1 of preceding year and November 30	398	8 450	(X)	(X)	524	8 449	(X)	(X)
December 1 of preceding year and May 31	358	4 993	(X)	(X)	464	5 693	(X)	(X)
June 1 and November 30	281	3 457	(X)	(X)	289	2 756	(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	223	24 525	239	22 547	266	23 341	270	22 207
Horses and ponies	183	560	44	167	(NA)	(NA)	26	109
Chickens 3 months old or older	320	94 448	208	59 889	711	222 365	(NA)	132 195
Farms with--								
1 to 99	82	3 216	37	2 219	147	(NA)	(NA)	(NA)
100 to 399	162	34 154	132	24 139	384	(NA)	(NA)	(NA)
400 to 1,599	73	45 978	35	22 697	171	(NA)	(NA)	(NA)
1,600 and over	3	11 100	4	10 834	9	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	309	92 022	197	55 059	699	216 945	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	11	1 575	8	1 605	(NA)	(NA)	-	-
Other livestock and poultry	77	(X)	43	(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	815	870	815	870	Hay, excluding sorghum hay	816	(NA)	816	(NA)
For grain	737	522	737	522	acres	102 294	118 227	102 294	118 227
acres	64 861	35 836	64 861	35 836	tons	159 122	92 302	159 122	92 302
bushels	2 794 316	590 645	2 794 316	590 645	Cotton	-	-	-	-
fodder, green or dry	520	(NA)	520	(NA)	acres	-	-	-	-
fodder, or hogged or grazed	29 663	57 906	29 663	57 906	bales	-	-	-	-
Sorghums for all purposes except	166	279	166	279	Peanuts for nuts	-	-	-	-
straw	97	164	97	164	acres	-	-	-	-
For grain or seed	6 329	7 460	6 329	7 460	pounds	-	-	-	-
acres	287 941	144 025	287 941	144 025	Tobacco	-	-	-	-
bushels	-	-	-	-	acres	-	-	-	-
Cut for silage, dry forage or	91	(NA)	91	(NA)	pounds	-	-	-	-
hay, or hogged or grazed	3 028	3 640	3 028	3 640	Irish potatoes and sweetpotatoes	4	(NA)	4	(NA)
Wheat for grain	642	616	642	616	acres	56	25	56	25
acres	48 043	47 425	48 043	47 425	Vegetables, sweet corn, or	8	4	8	4
bushels	911 613	516 315	911 613	516 315	melons for sale	30	18	30	18
Other small grains for grain	735	(NA)	735	(NA)	acres	3	-	3	-
acres	81 548	69 752	81 548	69 752	farms	1	3	1	3
Soybeans for beans	-	1	-	1	acres	2	4	2	4
acres	-	10	-	10	Other crops	11	(NA)	11	(NA)
bushels	-	150	-	150	acres	595	(NA)	595	(NA)
					Greenhouse products under glass	-	(NA)	-	(NA)
					or other protection	-	4 300	-	4 300
					sq.ft.	-	-	-	-

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	999	977	999	977	Total woodland	134	111	134	111
Land in farms	764 012	702 806	764 012	702 806	acres	2 405	1 955	2 405	1 955
Average size of farm	764.7	719.3	764.7	719.3	Woodland pastured	41	34	41	34
Value of land and buildings	73 676 089	(NA)	73 676 089	(NA)	acres	718	1 014	718	1 014
Average per farm	73 749	(NA)	73 749	(NA)	Woodland not pastured	106	85	106	85
Average per acre	96.43	(NA)	96.43	(NA)	acres	1 687	941	1 687	941
Land in Farms According to Use					Pastureland and rangeland (other than	525	881	525	881
Total cropland	963	(NA)	963	(NA)	cropland and woodland pasture)	176 634	239 929	176 634	239 929
acres	558 531	438 860	558 531	438 860	Improved pastureland and	136	221	136	221
Harvested cropland	942	943	942	943	rangeland	33 995	33 837	33 995	33 837
acres	331 653	320 419	331 653	320 419	Pastureland and rangeland	438	(NA)	438	(NA)
Number of farms by acres harvested:					not improved	142 639	206 092	142 639	206 092
1 to 49 acres	42	(NA)	42	(NA)	All other land (see text)	801	900	801	900
50 to 99 acres	89	(NA)	89	(NA)	acres	26 442	22 053	26 442	22 053
100 to 199 acres	172	(NA)	172	(NA)	Irrigated land	15	21	15	21
200 to 499 acres	470	(NA)	470	(NA)	acres	2 524	3 512	2 524	3 512
500 to 999 acres	134	(NA)	134	(NA)	Total pastureland (all types)	913	(NA)	913	(NA)
1,000 acres and over	35	(NA)	35	(NA)	acres	307 766	263 530	307 766	263 530
1,000 to 1,999 acres	29	(NA)	29	(NA)	Conservation Practices				
2,000 acres and over	6	(NA)	6	(NA)	Grain or row crops farmed on	1	(NA)	1	(NA)
Cropland used only for pasture	590	232	590	232	the contour	61	(NA)	61	(NA)
or grazing	130 414	22 587	130 414	22 587	Stripcropping systems to	15	(NA)	15	(NA)
Cropland in cover crops, legumes,	159	306	159	306	control erosion	3 793	(NA)	3 793	(NA)
and soil-improvement grasses, not	14 383	37 546	14 383	37 546	Cropland and pastureland having	4	(NA)	4	(NA)
harvested and not pastured	34	205	34	205	terraces	883	(NA)	883	(NA)
Cropland on which all crops	34	205	34	205					
failed	3 564	25 112	3 564	25 112					
Cropland in cultivated summer	444	380	444	380					
fallow	44 071	23 091	44 071	23 091					
Cropland idle	311	196	311	196					
acres	34 446	10 105	34 446	10 105					

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		
	1969	1964		Farms with harvested cropland		Farms with irrigated land		Acres of irrigated land	
				Number	Total acres in farms	Acres of harvested cropland	Number		Total acres in farms
Class 1-5 farms	999	977	764 012	942	755 846	331 653	15	14 675	2 524
Farms with--									
1 to 9 acres	26	9	27	2	2	2	-	-	-
10 to 49 acres	6	8	130	2	36	36	1	15	15
50 to 69 acres	6	1	357	2	101	100	-	-	-
70 to 99 acres	6	5	512	5	422	234	-	-	-
100 to 139 acres	16	4	1 838	13	1 505	804	-	-	-
140 to 179 acres	64	38	10 129	58	9 215	4 662	-	-	-
180 to 219 acres	22	12	4 374	21	4 164	1 560	1	200	72
220 to 259 acres	29	17	6 977	27	6 493	2 983	-	-	-
260 to 499 acres	230	285	88 634	221	85 434	40 383	1	(0)	190
500 to 999 acres	383	411	277 849	381	276 409	128 259	6	3 908	823
1,000 to 1,999 acres	166	163	224 628	165	223 508	91 275	5	6 882	1 124
2,000 acres and over	45	24	148 557	45	148 557	61 355	1	(0)	300

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	26	Irrigated land--Continued	15
Proportion of all class 1-5 farms	2.6	Cropland	2 524
Land in farms	25 881	Harvested	15
Cropland	18 450	Used only for pasture	-
Class 1-5 farms irrigated in 1969	15	Pasture, other than cropland pasture	-
Proportion of all class 1-5 farms	1.5	Water used	1 700
Land in farms	14 675	Class 1-5 farms with artificial drainage	87
Average per farm	978.3	Proportion of class 1-5 farms	8.7
Cropland	10 815	Land in farms	92 491
Harvested cropland	6 564	Average per farm	1 063.1
Irrigated land	2 524	Drained land	7 657
Average per farm	168.2	Average per farm	88.0
		Class 1-5 farms reporting both irrigation and drainage in 1969	1
		Land in farms	1 300

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	3	-	(NA)	(NA)
Class 1-5 farm operators	999	1	977	1	10 or fewer shareholders	3	-	(NA)	(NA)
farms	764 012	960	702 806	943	More than 10 shareholders	10 444	-	(NA)	(NA)
acres	942	1	943	1	Other	4	-	(NA)	(NA)
Harvested cropland	942	1	943	1		13 079	-	(NA)	(NA)
farms	331 653	455	320 419	455	Farm operators by age groups:				
acres	331 653	455	320 419	455	Under 25 years	20	-	9	
Full owners	327	-	263	-	25 to 34 years	106	-	138	
farms	147 594	-	(NA)	-	35 to 44 years	230	1	294	
acres	280	-	(NA)	-	45 to 54 years	281	-	241	
Harvested cropland	280	-	(NA)	-	55 to 64 years	219	-	196	
farms	54 209	-	(NA)	-	65 years and over	143	-	99	
acres	54 209	-	(NA)	-	Average age	49.6	43.0	(NA)	
Part owners	539	1	522	1	Farm operators by place of residence:				
farms	538 044	960	(NA)	184	On farm operated	826	1	889	
acres	534	1	(NA)	184	Not on farm operated	95	-	67	
Harvested cropland	534	1	(NA)	184	Farm operators reporting days of work off farm	332	-	285	
farms	240 219	455	(NA)	455	1 to 49 days	143	-	147	
acres	240 219	455	(NA)	455	50 to 99 days	38	-	38	
Tenants	133	-	184	-	100 to 199 days	50	-	37	
farms	78 374	-	(NA)	-	200 days and over	101	-	63	
acres	128	-	(NA)	-					
Harvested cropland	128	-	(NA)	-					
farms	37 225	-	(NA)	-					
acres	13.3	0.0	18.8	0.0					
Percent of tenancy	13.3	0.0	18.8	0.0					
Farms by type of organization									
Individual or family	880	1	(NA)	1					
farms	632 134	960	(NA)	960					
acres	632 134	960	(NA)	960					
Partnership	112	-	(NA)	-					
farms	108 355	-	(NA)	-					
acres	108 355	-	(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	101	40	\$1 to \$2,499 (see text)	15	(X)
Class 2-- " \$20,000 to \$39,999	229	74	\$2,500 to \$4,999	123	219
Class 3-- " \$10,000 to \$19,999	337	274	\$5,000 to \$7,499	89	210
Class 4-- " \$5,000 to \$9,999	194	370	\$7,500 to \$9,999	105	160
Class 5-- " \$2,500 to \$4,999	138	219	\$10,000 to \$14,999	191	182
			\$15,000 to \$19,999	146	92
Market value of all agricultural products sold (see text)	999	977	\$20,000 to \$29,999	160	52
farms	27 085 897	14 917 466	\$30,000 to \$39,999	69	22
dollars	27 085 897	14 917 466	\$40,000 to \$59,999	43	24
Average per farm	27 113	15 268	\$60,000 and over	58	18
			\$60,000 to \$79,999	24	(NA)
			\$80,000 and over	34	(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	876	4 440 505	Livestock, poultry, and their products sold	944	22 645 392
Grains	793	3 285 060	Poultry and poultry products	285	411 856
Tobacco	-	-	Dairy products	186	1 422 982
Cotton and cottonseed	-	-	Dairy cattle and calves	136	516 188
Field seeds, hay, forage, and silage	457	1 135 140	Other cattle and calves	840	16 566 116
Other field crops	3	3 084	Hogs, sheep, and goats	585	3 589 712
Vegetables, sweet corn, and melons	4	5 755	Other livestock and livestock products	51	138 538
Fruits, nuts, and berries	6	11 466	Farms with farm-related income from—		
Nursery and greenhouse products	-	-	Customwork and other agricultural services	163	463 213
Forest products sold	-	-	Recreational services	8	8 337
			Government farm programs	652	1 592 247

Class 1-5 Farms

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

	1969			1969			1964	
	Farms reporting	Dollars		Farms reporting	Dollars		Farms reporting	Dollars
Class 1-5 farm production expenses, total (see text)	22 790	999 052	Commercial fertilizer	512	346			
Number of farms with expenditures of—			dollars.	526	502	178	339	
\$1 to \$1,999	45	(NA)	Lime	-	-		(NA)	
\$2,000 to \$2,999	56	(NA)	dollars.	-	-		(NA)	
\$3,000 to \$4,999	108	(NA)	Other agricultural chemicals (see text)	527	(NA)		(NA)	
\$5,000 to \$9,999	272	(NA)	dollars.	153	661		(NA)	
\$10,000 to \$19,999	303	(NA)	Gasoline and other petroleum fuel and oil for the farm business					
\$20,000 to \$39,999	137	(NA)	dollars.	1 491	640	1 229	998	
\$40,000 and over	78	(NA)	farms..	992	974	968	968	
Items reported both years	15 942	982	dollars.	992	612	911	493	
Livestock and poultry	8 460	672	Diesel oil	249	598	113	865	
dollars.	818	(NA)	dollars.	385	249	219	219	
Feed for livestock and poultry	3 620	818	LP gas, butane, and propane	124	194	70	373	
dollars.	2 258	036	dollars.					
Commercially mixed formula feeds	664	(NA)	Motor oil, grease, piped gas, kerosene, and fuel oil	125	236	134	267	
tons.	23 062	(NA)	dollars.	489	498		498	
dollars.	1 927	021	Hired farm labor	658	343	341	404	
Feed ingredients	1 997	146	dollars.					
tons.	180	909	Workers by number of days worked:					
dollars.			150 days or more	80	101		101	
Whole grains	411	(NA)	Less than 150 days	121	152		152	
tons.	35 787	(NA)	workers..	446	(NA)		(NA)	
dollars.	1 390	092	Contract labor	984	(NA)		(NA)	
Hay, green chop, and silage	121	(NA)	dollars.	41	(NA)		(NA)	
tons.	8 261	(NA)	dollars.	46	072		(NA)	
dollars.	122	036	Machine hire and customwork	767	669		669	
Seeds, bulbs, plants, and trees	851	908	dollars.	687	634	260	867	
dollars.	452	524	dollars.					
			All other production expenses	997	(NA)		(NA)	
			dollars.	6 693	409		(NA)	

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

	1969			1969			1964	
	Farms reporting	Dollars		Farms reporting	Dollars		Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	980	14 555 491	\$10,000 to \$19,999	283	3 658 675			
By value groups:			\$20,000 to \$29,999	139	3 162 230			
\$1 to \$4,999	231	660 595	\$30,000 to \$49,999	66	2 293 079			
\$5,000 to \$9,999	211	1 423 786	\$50,000 and over	50	3 357 126			
			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	907	1 217	623	716	416	501	938	1 341
2 or 3	244	535	83	176	73	158	(NA)	(NA)
4 and over	6	25	-	-	-	-	(NA)	(NA)
Motortrucks including pickups	830	1 263	453	553	518	710	851	1 172
2 and over	312	745	76	176	154	346	(NA)	(NA)
Tractors other than garden tractors and motor tillers	923	2 626	413	692	774	1 934	945	2 526
2 or 3	564	1 417	148	338	479	1 157	(NA)	(NA)
4 and over	235	1 085	25	114	140	622	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	920	2 589	409	683	770	1 906	944	2 502
Crawler tractors	29	37	8	9	23	28	24	24
Riding garden tractors 7 hp and over	87	88	63	64	24	24	(NA)	(NA)
Grain and bean combines, self-propelled	260	293	93	116	174	177	200	218
Cornpickers, corn heads, and picker-shellers	393	421	104	112	293	309	(NA)	(NA)
Corn heads for combines	77	84	44	50	34	34	(NA)	(NA)
Other cornpickers and picker-shellers	328	337	62	62	266	275	(NA)	(NA)
Pickup balers	176	179	50	50	128	129	(NA)	(NA)
Windrowers, pull and self-propelled	510	542	169	177	352	365	(NA)	(NA)
Field forage harvesters, shear bar	273	281	125	126	150	155	(NA)	(NA)

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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	314	(X)	223	(X)	Turkeys	14	144	3	1 030
Chickens 3 months old or older	300	92 582	203	59 134	Turkey hens kept for breeding	13	94	1	5
Farms with-					Other turkeys	8	50	2	1 025
1 to 1,599	297	81 482	199	48 300	Ducks, geese, and other poultry	46	1 926	24	7 256
1,600 to 3,199	2	(D)	3	5 834					
3,200 to 9,999	1	(D)	1	5 000	1964				
10,000 and over	-	-	-	-	Any poultry	(NA)	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	290	90 308	193	54 504	Chickens 4 months old or older	609	189 931	(NA)	111 138
Pullets not yet of laying age	6	1 266	2	500	Broilers and other meat-type chickens	(NA)	(NA)	-	-
Other chickens	32	1 008	11	4 130	Turkeys	(NA)	(NA)	19	279
Broilers and other meat-type chickens less than 3 months old	11	1 575	8	1 605					

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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	Farms reporting	Number
1969						
Any livestock	916	(X)	944	(X)	(X)	(X)
Any cattle, hogs, or sheep	909	(X)	940	(X)	(X)	(X)
Cattle and calves	871	106 194	909	80 727	119	29 898
Farms with-						
1 to 19	62	642	146	1 733	18	158
20 to 49	192	6 710	362	11 835	32	987
50 to 99	255	18 029	251	17 232	33	2 224
100 to 199	234	31 984	96	12 148	21	2 709
200 and over	178	48 829	54	37 779	15	23 820
200 to 499	112	31 842	42	12 474	7	2 394
500 and over	16	16 987	12	25 305	8	21 426
Cattle	(X)	(X)	713	42 615	78	26 982
Farms with-						
1 to 9	(X)	(X)	370	1 626	10	47
10 to 19	(X)	(X)	124	1 578	5	69
20 to 49	(X)	(X)	111	3 252	15	483
50 to 99	(X)	(X)	54	3 560	22	1 466
100 and over	(X)	(X)	54	32 599	26	24 917
100 to 199	(X)	(X)	24	3 092	13	1 717
200 to 499	(X)	(X)	19	5 625	5	1 774
500 and over	(X)	(X)	11	23 882	8	21 426
Calves	(X)	(X)	794	38 112	49	2 916
Farms with-						
1 to 9	(X)	(X)	64	347	6	21
10 to 19	(X)	(X)	120	1 705	5	76
20 to 49	(X)	(X)	358	11 484	15	455
50 to 99	(X)	(X)	179	12 244	13	872
100 and over	(X)	(X)	73	12 332	10	1 492
100 to 199	(X)	(X)	56	7 325	8	(D)
200 and over	(X)	(X)	17	5 007	2	(D)
Heifers and heifer calves	725	26 857	(X)	(X)	(X)	(X)
Bulls and steers, including calves	787	34 773	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	148	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	935	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	919	95 271	939	68 200	(NA)	27 900
Cattle	(NA)	(NA)	793	41 098	155	25 970
Calves	(NA)	(NA)	748	27 102	68	1 930

	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
1969								
Total on place	799	44 564	864	102 198	251	3 996	741	40 568
Farms with-								
1 to 19	126	1 423	80	841	171	1 064	130	1 420
20 to 49	323	10 840	189	6 469	67	2 004	291	9 759
50 to 99	242	16 264	260	18 388	11	(D)	218	14 504
100 and over	108	16 037	335	76 500	2	(D)	102	14 885
1964								
Total on place	881	39 484	(NA)	91 428	384	3 843	(NA)	35 641

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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	435	38 148	472	67 800	535	36 632	559	55 968
Farms with—								
1 to 24	120	1 647	43	571	(NA)	(NA)	(NA)	(NA)
25 to 49	62	2 242	68	2 485	(NA)	(NA)	(NA)	(NA)
50 to 99	102	7 232	118	8 370	(NA)	(NA)	(NA)	(NA)
100 and over	151	27 027	243	56 374	(NA)	(NA)	(NA)	(NA)
100 to 199	116	15 230	142	19 607	(NA)	(NA)	(NA)	(NA)
200 and over	35	11 797	101	36 767	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	364	7 857	(X)	(X)	399	5 560	(X)	(X)
Other hogs and pigs	384	30 291	(X)	(X)	510	31 072	(X)	(X)
Feeder pigs sold	(X)	(X)	104	12 216	(X)	(X)	(X)	(X)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	390	8 384	(X)	(X)	490	8 047	(X)	(X)
December 1 of preceding year and May 31	353	4 957	(X)	(X)	435	5 448	(X)	(X)
June 1 and November 30	275	3 427	(X)	(X)	274	2 599	(X)	(X)
Sheep and lambs	196	23 543	210	21 707	231	22 133	237	21 223
Any goats	3	28	2	18	-	-	1	3
All other livestock	178	(X)	49	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969			1969	
	farms	dollars		farms	dollars
Total	668	680 163	Nematodes in crops	-	-
Commercial fertilizer	456	86 913	Diseases in crops and orchards	7	634
Lime	6	526 502	Weeds or grass in crops	429	84 208
Sprays, dusts, fumigants, etc. to control—			Weeds or brush in pasture	94	118 909
Insects on hay crops	6	309	Chemicals for defoliation or for growth control of crops or thinning of fruit	2	100
Insects on other crops	2	805	Insect control on livestock and poultry	215	15 671

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

	Irrigated land		Commercial fertilizer used							
			Total		Dry		Liquid			
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons		
Cropland used only for pasture	590	130 414	-	-	78	5 680	65	351	14	41
Improved pasture	136	33 995	-	-	33	4 237	27	157	6	91
Field corn for all purposes	785	93 601	9	1 014	343	43 799	133	1 256	239	2 595
Sorghums for all purposes	165	9 287	5	172	46	3 750	22	65	29	337
All small grains	776	128 252	4	287	210	25 890	156	920	66	516
Field crops other than corn, sorghums, small grains, silage, and field seeds	5	58	-	-	1	55	1	9	1	2
Hay or grass silage	774	100 909	7	1 040	33	3 324	21	211	12	125
Field seeds	10	593	1	160	1	160	-	-	1	40
Vegetables, sweet corn, or melons for sale	8	30	3	18	3	18	2	4	1	(2)
Berries for sale	-	-	-	-	-	-	-	-	-	-
Land in orchards (see text)	1	2	-	-	-	-	-	-	-	-
Nursery or greenhouse products	-	-	-	-	-	-	-	-	-	-
All other crops	-	-	-	-	-	-	-	-	-	-

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

	1969			1964			
	Crops harvested		Quantity	Irrigated land		Crops harvested	
	Farms reporting	Acres		Farms reporting	Acres	Farms reporting	Acres
Field corn for all purposes:							
For grain (bushels)	709	64 036	2 766 277	8	800	468	33 839
For silage (tons, green weight)	506	28 948	197 482	4	214	658	50 117
Cut for green or dry fodder, hogged or grazed	15	617	(X)	-	-	(NA)	5 324
Sorghums for all purposes except sirup:							
For grain or seed (bushels)	96	6 259	285 941	5	169	158	6 774
For silage (tons, green weight)	71	2 159	19 145	-	-	98	2 137
Cut for dry forage or hay (tons, dry weight)	13	444	1 287	-	-	(NA)	(NA)
Hogged or grazed	17	425	(X)	1	3	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	672	58 393	114 687	7	880	796	51 096
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	33	2 520	2 910	-	-	8	612
Small grain hay (tons, dry)	53	1 470	1 606	-	-	118	5 060
Other hay (tons, dry)	464	37 543	36 570	1	160	(NA)	53 204
Grass silage (tons, green)	12	686	4 013	-	-	7	294
Hay crops cut and fed green (tons, green)	9	297	942	-	-	(NA)	(NA)
Red clover seed (pounds)	-	-	-	-	-	-	-
Alfalfa seed (pounds)	5	173	4 025	-	-	19	756
Strawberries (pounds)	-	-	-	-	-	-	-

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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)	619	47 435	902 074	3	167	150	10 649	430	193	571	44 284	487 445	
Winter wheat (bushels)	108	8 388	210 160	-	-	28	2 114	88	27	100	7 040	124 008	
Oats for grain (bushels)	688	62 958	2 631 136	3	120	136	12 628	395	280	681	54 479	904 418	
Barley for grain (bushels)	81	5 022	158 340	-	-	10	510	14	8	86	2 887	36 435	
Rye for grain (bushels)	136	9 746	257 207	-	-	21	1 983	78	29	104	4 700	67 053	
Soybeans for beans (bushels)	-	-	-	-	-	-	-	-	-	1	10	150	
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-	
Irish potatoes (hundredweight)	4	56	1 344	-	-	1	55	9	2	-	-	-	
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	8	30	3	18	2	12
Selected vegetables:						
Tomatoes	2	2	1	1	1	3
Sweet corn	8	23	3	17	2	7
Cucumbers and pickles	1	1	-	-	1	1
Watermelons	1	1	-	-	1	2
Snap beans, bush, pole	1	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	1	2	(X)	(X)	(X)	(X)	(X)	(X)	
	1964	3	4	(X)	(X)	(X)	(X)	(X)	(X)	
Apples (pounds)	1969	1	2	100	16	1	84	-	-	
	1964	3	(NA)	83	7	3	76	3	7 439	
Peaches, all (pounds)	1969	-	-	-	-	-	-	-	-	
	1964	-	(NA)	-	-	-	-	-	-	
Clingstone (pounds)	1969	-	-	-	-	-	-	-	-	
Freestone (pounds)	1969	-	-	-	-	-	-	-	-	
Pears, all (pounds)	1969	-	-	-	-	-	-	-	-	
	1964	-	(NA)	-	-	-	-	-	-	
Bartlett (pounds)	1969	-	-	-	-	-	-	-	-	
Other than Bartlett (pounds)	1969	-	-	-	-	-	-	-	-	
Cherries, all (pounds)	1969	-	-	-	-	-	-	-	-	
	1964	-	(NA)	-	-	-	-	-	-	
Tart (pounds)	1969	-	-	-	-	-	-	-	-	
Sweet (pounds)	1969	-	-	-	-	-	-	-	-	
Plums and prunes, all (pounds)	1969	-	-	-	-	-	-	-	-	
	1964	2	(NA)	15	-	2	15	2	560	
Plums (pounds, fresh)	1969	-	-	-	-	-	-	-	-	
Prunes (pounds, fresh)	1969	-	-	-	-	-	-	-	-	
Grapes, total (pounds)	1969	-	-	-	-	-	-	-	-	
	1964	-	(NA)	-	-	-	-	-	-	

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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)	-	-	1	(X)	2	3 000
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	-	-	(NA)	(NA)
Firewood and fuelwood	-	-	(NA)	(NA)
Sawlogs and veneer logs	-	-	(NA)	(NA)
Pulpwood	-	-	(NA)	(NA)
Other forest products	-	-	(NA)	(NA)