

All Farms

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

	1969	1964		1969	1964
All farms .....	799	914	Number of farms by acres harvested:		
Land in farms .....	217 882	225 305	50 to 99 acres .....	97	116
Average size of farm .....	272.6	246.5	100 to 199 acres .....	275	343
Approximate land area .....	250 176	252 805	200 to 499 acres .....	290	319
Proportion in farms .....	87.1	89.1	500 to 999 acres .....	31	13
Value of land and buildings .....	118 922 729	(NA)	1,000 acres and over .....	1	-
Average per farm .....	148 839	102 295	Cropland used only for pasture		
Average per acre .....	545.81	409.79	or grazing .....	338	395
Land in Farms According to Use			farms .....	12 683	8 754
Total cropland .....	781	880	acres .....		
Harvested cropland .....	182 599	179 252	All other cropland (see text) .....	359	(NA)
Number of farms by acres harvested:			farms .....	15 982	11 763
1 to 9 acres .....	21	26	acres .....		
10 to 19 acres .....	15	16	Woodland including woodland		
20 to 29 acres .....	10	18	pasture .....	224	327
30 to 49 acres .....	25	23	farms .....	17 476	27 043
			acres .....		
			All other land (see text) .....	631	(NA)
			farms .....	17 807	18 995
			acres .....		
			Irrigated land .....	1	1
			farms .....	5	4
			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 .....	799	217 882	765	216 433	153 934	1	148	5	914	225 305	874	158 735
Farms with—												
1 to 9 acres .....	17	52	4	19	18	-	-	-	25	86	9	33
10 to 49 acres .....	33	1 000	21	625	362	-	-	-	44	1 258	30	483
50 to 99 acres .....	14	838	14	838	260	-	-	-	13	753	9	262
100 to 139 acres .....	39	3 145	35	2 843	2 033	-	-	-	52	4 210	50	2 731
140 to 179 acres .....	53	6 184	50	5 831	3 944	-	-	-	62	7 319	59	4 944
180 to 219 acres .....	119	18 964	118	18 818	13 630	1	148	5	157	25 073	157	18 368
220 to 259 acres .....	60	11 825	60	11 825	8 723	-	-	-	80	15 874	80	12 080
260 to 499 acres .....	121	28 834	120	28 594	21 070	-	-	-	129	30 902	128	22 932
500 to 999 acres .....	273	97 033	273	97 033	70 551	-	-	-	295	102 285	295	73 694
1,000 to 1,999 acres .....	62	40 121	62	40 121	28 002	-	-	-	54	34 092	54	21 519
2,000 acres and over .....	8	9 886	8	9 886	5 341	-	-	-	3	3 453	3	1 692
	-	-	-	-	-	-	-	-	-	-	-	-

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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 .....	799	914	Under 25 years .....	19	17
Harvested cropland .....	217 882	225 305	25 to 34 years .....	101	99
Full owners .....	765	874	35 to 44 years .....	129	221
Harvested cropland .....	153 934	158 735	45 to 54 years .....	240	262
Part owners .....	264	254	55 to 64 years .....	225	214
Harvested cropland .....	45 824	41 219	65 years and over .....	85	101
Tenants .....	232	223	Average age .....	49.8	49.2
Harvested cropland .....	26 801	23 885	Farm operators by place of residence:		
Percent of tenancy .....	40.3	49.8	On farm operated .....	627	800
			Not on farm operated .....	98	(NA)
			Farm operators reporting days of work		
			off farm .....	391	366
			1 to 49 days .....	137	195
			50 to 99 days .....	60	
			100 to 199 days .....	56	171
			200 days and over .....	138	

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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 .....	115	81	products sold (see text) .....	20 896 800	17 512 500
Class 2-- " \$20,000 to \$39,999 .....	253	235	Average per farm .....	26 153	19 160
Class 3-- " \$10,000 to \$19,999 .....	228	309	Crops including nursery		
Class 4-- " \$5,000 to \$9,999 .....	99	142	products and hay .....	742	(NA)
Class 5-- " \$2,500 to \$4,999 .....	50	64	Forest products .....	14	12
Class 6 (see text) .....	11	17	Livestock, poultry, and		
Part time (see text) .....	27	44	their products .....	552	(NA)
Part retirement (see text) .....	16	22	Abnormal (see text) .....		
			dollars .....	8 832 389	7 690 672

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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	14	13	Customwork and other agricultural services	174	(NA)
\$250 to \$499	8	11	Recreational services	8	9
\$500 to \$999	10	20	Government farm programs	3 249	8 451
\$1,000 to \$1,499	12	12		345	(NA)
\$1,500 to \$1,999	6	15		738 118	(NA)
\$2,000 to \$2,499	6	12			
\$2,500 and over	743	831			

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Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964		1969	1964
Farm production expenses, total (see text)	799 13 403 400	914 (NA)	Seeds, bulbs, plants, and trees	750 569 280	861 447 595
Number of farms with expenditures of--			Commercial fertilizer	661 1 344 562	781 878 965
\$1 to \$499	3	(NA)	Lime	193 79 989	248 (NA)
\$500 to \$999	23	(NA)	Other agricultural chemicals (see text)	566 439 771	(NA) (NA)
\$1,000 to \$1,999	34	(NA)	Gasoline and other petroleum fuel and oil for the farm business	785 1 009 630	908 908 545
\$2,000 to \$2,999	27	(NA)	Hired farm labor	467 740 185	586 433 215
\$3,000 to \$4,999	94	(NA)	Contract labor, machine hire, and customwork	602 478 147	719 271 605
\$5,000 to \$9,999	201	(NA)	All other production expenses	786 4 657 535	(NA) (NA)
\$10,000 and over	417	(NA)			
Items reported both years	8 226 105	6 205 225			
Livestock and poultry	356 2 476 002	484 1 713 850			
Feed for livestock and poultry	486 1 608 299	684 1 551 450			
Commercially mixed formula feeds	440 9 834	632 10 180			
	1 155 905	1 082 950			

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Table 6. 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	781	12 969 456	\$1,000 to \$4,999	137	438 897			
By value groups:			\$5,000 to \$9,999	160	1 073 358			
\$1 to \$999	13	7 074	\$10,000 to \$19,999	210	2 768 671			
			\$20,000 and over	261	8 681 456			
	1969				1964			
	Equipment manufactured --							
	1965 or later		1964 or earlier		1965 or later		1964 or earlier	
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	751	1 016	545	661	304	355	863	1 095
Motortrucks including pickups	597	773	281	347	357	426	720	785
Tractors other than garden tractors and motor tillers	748	2 093	376	659	616	1 434	853	2 253
Riding garden tractors 7 hp and over	203	207	157	158	48	49	(NA)	(NA)
Grain and bean combines, self-propelled	361	381	210	215	160	166	200	209
Cornpickers, corn heads, and picker-shellers	574	765	298	350	337	415	684	783
Pickup balers	209	213	47	49	163	164	256	267

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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	531	(X)	530	(X)	755	(NA)	(NA)	(NA)
Cattle and calves	390	22 211	393	17 237	623	27 534	619	20 843
Farms with--								
1 to 4	24	69	45	111	84	(NA)	(NA)	(NA)
5 to 9	26	179	51	354	(NA)	(NA)	(NA)	(NA)
10 to 19	72	1 110	119	1 638	126	(NA)	(NA)	(NA)
20 and over	268	20 853	178	15 134	413	(NA)	(NA)	(NA)
Cows and heifers that had calved	308	6 987	(X)	(X)	494	8 382	(NA)	(NA)
Milk cows	60	581	(X)	(X)	182	1 951	(NA)	(NA)
Farms with--								
1 or 2	21	25	(X)	(X)	46	(NA)	(NA)	(NA)
3 or 4	6	22	(X)	(X)	15	(NA)	(NA)	(NA)
5 to 9	9	62	(X)	(X)	46	(NA)	(NA)	(NA)
10 and over	24	472	(X)	(X)	75	(NA)	(NA)	(NA)
Hogs and pigs	309	53 774	331	76 967	444	65 011	478	97 769
Farms with--								
1 to 4	5	10	-	-	(NA)	(NA)	(NA)	(NA)
5 to 9	13	91	11	69	30	(NA)	10	(NA)
10 to 24	34	589	23	341	48	(NA)	(NA)	(NA)
25 and over	257	53 084	297	76 557	366	(NA)	468	(NA)
Feeder pigs	(X)	(X)	22	1 800	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between--								
December 1 of preceding year and November 30	276	10 233	(X)	(X)	411	13 461	(X)	(X)
December 1 of preceding year and May 31	245	5 482	(X)	(X)	375	7 345	(X)	(X)
June 1 and November 30	209	4 751	(X)	(X)	310	6 116	(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 .....	135	3 559	130	3 038	213	6 450	198	8 277
Horses and ponies .....	103	486	13	28	(NA)	(NA)	16	32
Chickens 3 months old or older .....	123	19 089	55	8 729	285	48 767	(NA)	30 427
Farms with—								
1 to 99 .....	63	3 118	22	1 339	119	(NA)	(NA)	(NA)
100 to 399 .....	51	9 945	29	5 575	137	(NA)	(NA)	(NA)
400 to 1,999 .....	9	6 026	4	1 815	28	(NA)	(NA)	(NA)
1,600 and over .....	-	-	-	-	1	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets .....	121	17 630	52	8 424	273	46 293	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text) .....	-	-	-	-	(NA)	(NA)	-	-
Other livestock and poultry .....	45	(X)	13	(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 .....	719	717	852	850	Hay, excluding sorghum hay .....	325	6 774	(NA)	13 730
For grain .....	90 848	90 848	87 205	87 205	acres .....	19 450	19 450	30 977	30 977
bushels .....	9 511 632	9 511 632	7 342 750	7 342 750	Cotton .....	-	-	-	-
Cut for silage, green or dry fodder, or hogged or grazed .....	35	963	(NA)	1 046	acres .....	-	-	-	-
acres .....	963	963	1 046	1 046	bales .....	-	-	-	-
Sorghums for all purposes except sirup .....	4	3	8	1	Peanuts for nuts .....	-	-	-	-
For grain or seed .....	201	201	20	20	acres .....	-	-	-	-
bushels .....	8 600	8 600	600	600	pounds .....	-	-	-	-
Cut for silage, dry forage or hay, or hogged or grazed .....	1	13	(NA)	41	Tobacco .....	-	-	-	-
acres .....	13	13	41	41	acres .....	-	-	-	-
Wheat for grain .....	94	2 088	292	6 211	pounds .....	-	-	-	-
acres .....	2 088	2 088	6 211	6 211	Irish potatoes and sweetpotatoes .....	9	21	(NA)	(NA)
bushels .....	87 973	87 973	229 335	229 335	acres .....	21	21	-	-
Other small grains for grain .....	343	7 778	(NA)	13 731	Vegetables, sweet corn, or melons for sale .....	12	497	10	217
acres .....	7 778	7 778	13 731	13 731	acres .....	497	497	217	217
Soybeans for beans .....	577	45 401	644	36 212	Barries for sale .....	-	-	7	2
acres .....	45 401	45 401	36 212	36 212	acres .....	-	-	2	2
bushels .....	1 651 720	1 651 720	1 037 150	1 037 150	Land in orchards (see text) .....	3	87	10	148
					acres .....	87	87	148	148
					Other crops .....	28	394	(NA)	(NA)
					acres .....	394	394	(NA)	(NA)
					Greenhouse products under glass or other protection .....	1	5 000	(NA)	42 160
					farms .....	1	1	(NA)	(NA)
					sq. ft. ....	5 000	5 000	42 160	42 160

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 .....	745	214 476	831	221 016	Total woodland .....	205	16 672	282	24 871
Land in farms .....	214 476	214 476	221 016	221 016	acres .....	16 672	16 672	24 871	24 871
Average size of farm .....	287.8	287.8	265.9	265.9	Woodland pastured .....	148	12 012	234	18 768
acres .....	287.8	287.8	265.9	265.9	acres .....	12 012	12 012	18 768	18 768
Value of land and buildings .....	117 126 708	117 126 708	(NA)	(NA)	Woodland not pastured .....	85	4 660	103	6 103
Average per farm .....	157 217	157 217	(NA)	(NA)	acres .....	4 660	4 660	6 103	6 103
Average per acre .....	546.10	546.10	(NA)	(NA)	Pastureland and rangeland (other than cropland and woodland pasture) .....	118	7 624	242	8 500
dollars .....	546.10	546.10	(NA)	(NA)	acres .....	7 624	7 624	8 500	8 500
dollars .....	546.10	546.10	(NA)	(NA)	Improved pastureland and rangeland .....	55	3 401	60	1 520
dollars .....	546.10	546.10	(NA)	(NA)	acres .....	3 401	3 401	1 520	1 520
dollars .....	546.10	546.10	(NA)	(NA)	Pastureland and rangeland not improved .....	73	4 223	(NA)	6 980
dollars .....	546.10	546.10	(NA)	(NA)	acres .....	4 223	4 223	6 980	6 980
dollars .....	546.10	546.10	(NA)	(NA)	All other land (see text) .....	561	9 460	803	9 750
dollars .....	546.10	546.10	(NA)	(NA)	acres .....	9 460	9 460	803	9 750
dollars .....	546.10	546.10	(NA)	(NA)	Irrigated land .....	1	5	1	4
dollars .....	546.10	546.10	(NA)	(NA)	farms .....	1	1	1	1
dollars .....	546.10	546.10	(NA)	(NA)	acres .....	5	5	4	4
dollars .....	546.10	546.10	(NA)	(NA)	Total pastureland (all types) .....	447	31 961	(NA)	35 944
dollars .....	546.10	546.10	(NA)	(NA)	acres .....	31 961	31 961	(NA)	35 944
dollars .....	546.10	546.10	(NA)	(NA)	Conservation Practices				
dollars .....	546.10	546.10	(NA)	(NA)	Grain or row crops farmed on the contour .....	107	9 336	(NA)	(NA)
dollars .....	546.10	546.10	(NA)	(NA)	acres .....	9 336	9 336	(NA)	(NA)
dollars .....	546.10	546.10	(NA)	(NA)	Stripcropping systems to control erosion .....	5	275	(NA)	(NA)
dollars .....	546.10	546.10	(NA)	(NA)	acres .....	275	275	(NA)	(NA)
dollars .....	546.10	546.10	(NA)	(NA)	Cropland and pastureland having terraces .....	39	2 762	(NA)	(NA)
dollars .....	546.10	546.10	(NA)	(NA)	farms .....	39	39	(NA)	(NA)
dollars .....	546.10	546.10	(NA)	(NA)	acres .....	2 762	2 762	(NA)	(NA)

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		Number	Total acres in farms
Class 1-5 farms	745	831	214 476	728	213 793	153 204	1	148	5
Farms with—									
1 to 9 acres	7	7	11	1	1	1	-	-	-
10 to 49 acres	13	12	406	8	283	166	-	-	-
50 to 69 acres	9	2	522	9	522	233	-	-	-
70 to 99 acres	32	46	2 596	28	2 294	1 767	-	-	-
100 to 139 acres	50	53	5 856	48	5 608	3 878	-	-	-
140 to 179 acres	113	151	18 036	113	18 036	13 510	1	148	5
180 to 219 acres	59	80	11 635	59	11 635	8 700	-	-	-
220 to 259 acres	119	128	28 374	119	28 374	21 055	-	-	-
260 to 499 acres	273	295	97 033	273	97 033	70 551	-	-	-
500 to 999 acres	62	54	40 121	62	40 121	28 002	-	-	-
1,000 to 1,999 acres	8	3	9 886	8	9 886	5 341	-	-	-
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	2	Irrigated land—Continued	
Proportion of all class 1-5 farms	•2	Cropland	5
Land in farms	547	Harvested	1
Cropland	407	Used only for pasture	-
Class 1-5 farms irrigated in 1969	1	Pasture, other than cropland pasture	-
Proportion of all class 1-5 farms	•1	Water used	2
Land in farms	148	Class 1-5 farms with artificial drainage	244
Average per farm	148•0	Proportion of class 1-5 farms	32•7
Cropland	113	Land in farms	78 777
Harvested cropland	113	Average per farm	322•8
Irrigated land	5	Drained land	54 228
Average per farm	5•0	Average per farm	222•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	745	3	831	3	10 or fewer shareholders	386	2	(NA)	(NA)
farms	214 476	862	221 016	820	More than 10 shareholders	-	-	(NA)	(NA)
Harvested cropland	728	3	820	3	Other	10	-	(NA)	(NA)
farms	153 204	667	157 809	(NA)	farms	2 977	-	(NA)	(NA)
acres					Farm operators by age groups:				
Full owners	221	-	192	-	Under 25 years	17	-	15	-
farms	43 245	-	(NA)	-	25 to 34 years	98	-	92	-
acres	205	-	(NA)	-	35 to 44 years	122	-	208	-
Harvested cropland	26 290	-	(NA)	-	45 to 54 years	230	-	242	-
farms					55 to 64 years	209	1	195	-
acres					65 years and over	69	2	79	-
Part owners	205	3	194	3	Average age	49•3	64•0	(NA)	(NA)
farms	79 970	862	(NA)	862	Farm operators by place of residence:				
acres	204	3	(NA)	3	On farm operated	593	3	738	-
Harvested cropland	57 798	667	(NA)	667	Not on farm operated	92	-	73	-
farms					Farm operators reporting days of work off farm				
acres					1 to 49 days	353	1	308	-
Tenants	319	-	441	-	50 to 99 days	137	1	150	-
farms	91 261	-	(NA)	-	100 to 199 days	53	-	34	-
acres	319	-	(NA)	-	200 days and over	50	-	36	-
Harvested cropland	69 116	-	(NA)	-		113	-	88	-
farms									
acres									
Percent of tenancy	42•8	0•0	53•0	0•0					
Farms by type of organization:									
Individual or family	631	3	(NA)	3					
farms	175 609	862	(NA)	862					
acres									
Partnership	102	-	(NA)	-					
farms	35 504	-	(NA)	-					
acres									

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	115	81	\$1 to \$2,499 (see text)	2
Class 2— " \$20,000 to \$39,999	253	235	\$2,500 to \$4,999	48
Class 3— " \$10,000 to \$19,999	228	309	\$5,000 to \$7,499	41
Class 4— " \$5,000 to \$9,999	99	142	\$7,500 to \$9,999	58
Class 5— " \$2,500 to \$4,999	50	64	\$10,000 to \$14,999	122
Market value of all agricultural products sold (see text)			\$15,000 to \$19,999	106
farms	745	831	\$20,000 to \$29,999	164
dollars	20 849 020	17 425 168	\$30,000 to \$39,999	89
Average per farm	27 985	20 968	\$40,000 to \$59,999	55
			\$60,000 and over	60
			\$80,000 to \$79,999	24
			\$80,000 and over	36
				(NA)
				(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 .....	713	12 023 142	Livestock, poultry, and their products sold .....	529	8 816 931
Grains .....	704	11 035 249	Poultry and poultry products .....	89	62 010
Tobacco .....	-	-	Dairy products .....	41	209 996
Cotton and cottonseed .....	-	-	Dairy cattle and calves .....	41	61 540
Field seeds, hay, forage, and silage .....	98	81 977	Other cattle and calves .....	346	4 438 249
Other field crops .....	5	(D)	Hogs, sheep, and goats .....	383	4 033 890
Vegetables, sweet corn, and melons .....	12	44 266	Other livestock and livestock products .....	13	11 246
Fruits, nuts, and berries .....	4	68 945	Farms with farm-related income from—		
Nursery and greenhouse products .....	2	(D)	Customwork and other agricultural services .....	173	215 408
Forest products sold .....	13	8 947	Recreational services .....	8	3 249
			Government farm programs .....	333	729 912

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) .....	13 326 195	745 831 (NA)	Commercial fertilizer .....	1 341 409	729 873 495
Number of farms with expenditures of—			Lime .....	79 509	192 (NA)
\$1 to \$1,999 .....	15	(NA)	Other agricultural chemicals (see text) .....	438 009	574 (NA)
\$2,000 to \$2,999 .....	23	(NA)	Gasoline and other petroleum fuel and oil for the farm business .....		738 831
\$3,000 to \$4,999 .....	90	(NA)	Gasoline .....	1 000 459	902 376
\$5,000 to \$9,999 .....	200	(NA)	Diesel oil .....	731	826
\$10,000 to \$19,999 .....	242	(NA)	LP gas, butane, and propane .....	674 925	661 725
\$20,000 to \$39,999 .....	116	(NA)	Motor oil, grease, piped gas, kerosene, and fuel oil .....	328	253
\$40,000 and over .....	59	(NA)	Hired farm labor .....	156 068	104 840
Items reported both years .....	8 187 847	6 166 870	150 days or more .....	89 328	175
Livestock and poultry .....	2 469 231	1 710 500	Less than 150 days .....	80 138	831
Feed for livestock and poultry .....	1 600 508	1 538 893	Contract labor .....	451	567
Commercially mixed formula feeds .....	424	607	Machine hire and customwork .....	738 425	430 147
Whole grains .....	9 803	(NA)	All other production expenses .....		
Hay, green chop, and silage .....	1 152 447	1 073 107			
Seeds, bulbs, plants, and trees .....	61	(NA)			
	103 457	(NA)			
	153	293			
	9 988	(NA)			
	324 169	410 258			
	55	143			
	2 013	(NA)			
	20 435	55 528			
	717	809			
	565 928	443 021			

Class 1-5 Farms

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 .....	734	12 751 676	209	2 753 671	140
By value groups:						
\$1 to \$4,999 .....	114	365 971			90	3 134 711
\$5,000 to \$9,999 .....	152	1 026 358			29	2 261 870

  

	1969				1964			
	Farms reporting	Number	Equipment manufactured—		Farms reporting	Number	Farms reporting	Number
			1965 or later	1964 or earlier				
Selected Machinery and Equipment								
Automobiles .....	708	965	529	645	273	320	811	1 023
2 or 3 .....	197	428	95	200	42	89	(NA)	(NA)
4 and over .....	8	34	3	14	-	-	(NA)	(NA)
Motortrucks including pickups .....	577	751	269	335	349	416	682	747
2 and over .....	120	294	35	101	52	119	(NA)	(NA)
Tractors other than garden tractors and motor tillers .....	716	2 045	373	654	587	1 391	795	2 181
2 or 3 .....	469	1 207	145	336	382	937	(NA)	(NA)
4 and over .....	163	754	23	113	71	320	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers .....	714	2 002	373	644	584	1 358	795	2 160
Crawler tractors .....	33	43	8	10	25	33	20	21
Riding garden tractors 7 hp and over .....	192	196	149	150	45	46	(NA)	(NA)
Grain and bean combines, self-propelled .....	359	379	209	214	159	165	200	209
Cornpickers, corn heads, and picker-shellers .....	562	752	296	348	327	404	(NA)	(NA)
Corn heads for combines .....	318	327	200	202	119	125	(NA)	(NA)
Other cornpickers and picker-shellers .....	414	425	146	146	273	279	(NA)	(NA)
Pickup balers .....	203	207	47	49	157	158	(NA)	(NA)
Windrowers, pull and self-propelled .....	29	35	12	13	17	22	(NA)	(NA)
Field forage harvesters, shear bar .....	38	40	14	14	26	26	(NA)	(NA)



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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 .....	303	53 718	323	76 836	427	64 822	462	97 210
Farms with—								
1 to 24 .....	46	634	27	312	(NA)	(NA)	(NA)	(NA)
25 to 49 .....	44	1 543	26	982	(NA)	(NA)	(NA)	(NA)
50 to 99 .....	51	3 475	65	4 703	(NA)	(NA)	(NA)	(NA)
100 and over .....	162	48 066	205	70 839	(NA)	(NA)	(NA)	(NA)
100 to 199 .....	73	10 287	69	9 908	(NA)	(NA)	(NA)	(NA)
200 and over .....	89	37 779	136	60 931	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding .....	256	8 859	(X)	(X)	339	9 747	(X)	(X)
Other hogs and pigs .....	281	44 859	(X)	(X)	411	55 075	(X)	(X)
Feeder pigs sold .....	(X)	(X)	22	1 800	(X)	(X)	(X)	(X)
Litters of pigs farrowed between—								
December 1 of preceding year and								
November 30 .....	270	10 216	(X)	(X)	395	13 388	(X)	(X)
December 1 of preceding year								
and May 31 .....	239	5 472	(X)	(X)	360	7 294	(X)	(X)
June 1 and November 30 .....	207	4 744	(X)	(X)	302	6 094	(X)	(X)
Sheep and lambs .....	128	3 483	125	2 957	204	6 247	187	8 138
Any goats .....	-	-	-	-	-	-	2	12
All other livestock .....	97	(X)	13	(X)	(NA)	(NA)	(NA)	(NA)

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Table 19. Agricultural Chemicals Used: 1969

	1969		1969
Total .....	682	Nematodes in crops .....	4
farms .....	1 858	acres on which used .....	452
dollars .....	927	dollars .....	1 558
Commercial fertilizer .....	607	Diseases in crops and orchards .....	9
farms .....	86	acres on which used .....	545
acres on which used .....	19	dollars .....	3 535
tons .....	1 341	Weeds or grass in crops .....	487
dollars .....	409	acres on which used .....	76 416
Lime .....	192	dollars .....	293 654
farms .....	9	Weeds or brush in pasture .....	33
acres on which used .....	029	acres on which used .....	650
tons .....	22	dollars .....	1 772
dollars .....	79	Chemicals for defoliation or for growth	
Sprays, dusts, fumigants, etc. to control—	7	control of crops or thinning of fruit .....	9
Insects on hay crops .....	198	farms .....	1 500
acres on which used .....	056	acres on which used .....	4 454
dollars .....	1	dollars .....	143
Insects on other crops .....	297	Insect control on livestock and poultry .....	11 557
farms .....	43	farms .....	
acres on which used .....	089	dollars .....	
dollars .....	117	dollars .....	
250			

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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	Acres	Farms reporting	Tons
Cropland used only for pasture .....	321	12 325	-	-	22	630	21	122	1	8
Improved pasture .....	55	3 401	-	-	8	425	8	68	-	-
Field corn for all purposes .....	704	91 474	-	-	579	78 808	503	11 326	445	6 689
Sorghums for all purposes .....	4	214	-	-	1	11	1	1	1	1
All small grains .....	382	9 768	-	-	105	2 624	96	289	11	40
Field crops other than corn, sorghums,										
small grains, silage, and field seeds .....	563	45 209	-	-	51	3 576	39	247	13	169
Hay or grass silage .....	309	6 692	-	-	16	415	16	66	-	-
Field seeds .....	20	233	-	-	1	20	1	1	-	-
Vegetables, sweet corn, or melons for sale .....	12	497	-	-	9	357	8	56	6	27
Berries for sale .....	-	-	-	-	-	-	-	-	-	-
Land in orchards (see text) .....	3	87	-	-	2	86	2	6	1	2
Nursery or greenhouse products .....	2	113	1	5	1	25	1	20	-	-
All other crops .....	3	48	-	-	2	40	2	4	-	-

Class 1-5 Farms

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) .....	703	90 515	9 490 538	-	-	809	86 674
For silage (tons, green weight) .....	34	880	14 371	-	-	54	829
Cut for green or dry fodder,							
hogged or grazed .....	4	79	(X)	-	-	(NA)	215
Sorghums for all purposes except sirup:							
For grain or seed (bushels) .....	3	201	8 600	-	-	1	20
For silage (tons, green weight) .....	1	13	50	-	-	-	-
Cut for dry forage or							
hay (tons, dry weight) .....	-	-	-	-	-	(NA)	(NA)
Hogged or grazed .....	-	-	(X)	-	-	(NA)	(NA)
Alfalfa and alfalfa mixtures for							
hay or dehydrating (tons, dry) .....	215	4 399	14 451	-	-	418	8 881
Clover, timothy, and mixtures of clover							
and grasses for hay (tons, dry) .....	100	2 061	4 355	-	-	227	4 307
Small grain hay (tons, dry) .....	2	32	96	-	-	8	114
Other hay (tons, dry) .....	2	7	14	-	-	(NA)	68
Grass silage (tons, green) .....	6	134	625	-	-	12	242
Hay crops cut and fed green (tons, green) .....	4	59	328	-	-	(NA)	(NA)
Red clover seed (pounds) .....	20	233	15 640	-	-	50	798
Alfalfa seed (pounds) .....	-	-	-	-	-	6	83
Strawberries (pounds) .....	-	-	-	-	-	1	1

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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)	91	2 066	87 345	-	-	60	1 275	140	26	283	6 129	227 080
Winter wheat (bushels)	91	2 066	87 345	-	-	60	1 275	140	26	-	-	-
Oats for grain (bushels)	336	7 673	525 817	-	-	56	1 349	149	14	536	13 630	708 383
Barley for grain (bushels)	-	-	-	-	-	-	-	-	-	1	5	100
Rye for grain (bushels)	2	29	870	-	-	-	-	-	-	3	10	205
Soybeans for beans (bushels)	560	45 188	1 644 487	-	-	50	3 556	242	164	639	36 163	1 035 876
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	9	21	585	-	-	1	20	5	5	18	-	78
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	12	497	-	-	8	197
Selected vegetables:						
Tomatoes	-	-	-	-	-	-
Sweet corn	6	261	-	-	6	130
Cucumbers and pickles	-	-	-	-	-	-
Watermelons	-	-	-	-	-	-
Snap beans, bush, pole	-	-	-	-	1	3

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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 . . . . . 3	87	(X)	(X)	(X)	(X)	(X)	(X)		
	1964 . . . . . 7	121	(X)	(X)	(X)	(X)	(X)	(X)		
Apples (pounds)	1969 . . . . . 3	87	5 448	3	660	3	4 788	3		
	1964 . . . . . 7	(NA)	5 622	5	2 409	6	3 213	4		
Peaches, all (pounds)	1969 . . . . . 1	(Z)	9	1	6	1	3	1		
	1964 . . . . . 4	(NA)	721	3	106	3	615	3		
Clingstone (pounds)	1969 . . . . . -	-	-	-	-	-	-	-		
Freestone (pounds)	1969 . . . . . 1	(Z)	9	1	6	1	3	1		
Pears, all (pounds)	1969 . . . . . 1	(Z)	5	1	3	1	2	1		
	1964 . . . . . 3	(NA)	10	2	5	1	5	1		
Bartlett (pounds)	1969 . . . . . 1	(Z)	5	1	3	1	2	1		
Other than Bartlett (pounds)	1969 . . . . . -	-	-	-	-	-	-	-		
Cherries, all (pounds)	1969 . . . . . -	-	-	-	-	-	-	-		
	1964 . . . . . 3	(NA)	12	2	8	2	4	2		
Tart (pounds)	1969 . . . . . -	-	-	-	-	-	-	-		
Sweet (pounds)	1969 . . . . . -	-	-	-	-	-	-	-		
Plums and prunes, all (pounds)	1969 . . . . . -	-	-	-	-	-	-	-		
	1964 . . . . . 3	(NA)	9	2	4	2	5	-		
Plums (pounds, fresh)	1969 . . . . . -	-	-	-	-	-	-	-		
Prunes (pounds, fresh)	1969 . . . . . -	-	-	-	-	-	-	-		
Grapes, total (pounds)	1969 . . . . . -	-	-	-	-	-	-	-		
	1964 . . . . . 3	(NA)	15	2	12	1	3	1		

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Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	1	(X)	113	(D)	1	(X)	80	(D)
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	1	5 000	-	(D)	2	32 000	-	(D)
Flower seeds, vegetable seeds, and vegetable plants	-	-	-	-	2	8 960	-	(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	8	5 765	5	675
Firewood and fuelwood	-	-	(NA)	(NA)
Sawlogs and veneer logs	3	1 632	(NA)	(NA)
Pulpwood	-	-	(NA)	(NA)
Other forest products	2	1 550	(NA)	(NA)