

All Farms

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

	1969	1964		1969	1964
All farms .....	1 680	2 247	Number of farms by acres harvested:		
Land in farms .....	227 393	249 085	50 to 99 acres .....	127	199
Average size of farm .....	135.3	110.9	100 to 199 acres .....	88	103
Approximate land area .....	408 960	411 525	200 to 499 acres .....	78	55
Proportion in farms .....	55.6	60.5	500 to 999 acres .....	28	11
Value of land and buildings .....	75 547 774	(NA)	1,000 acres and over .....	6	-
Average per farm .....	44 968	23 185	Cropland used only for pasture or grazing .....	926	779
Average per acre .....	332.23	207.85	..... farms .....	30 580	18 453
Land in Farms According to Use			..... acres .....		
Total cropland .....	1 548	2 101	All other cropland (see text) .....	685	(NA)
Harvested cropland .....	132 908	112 121	..... farms .....	18 277	19 718
..... acres .....	1 221	1 877	Woodland including woodland pasture .....	1 268	1 912
..... acres .....	84 051	73 950	..... farms .....	64 301	93 676
..... acres .....			..... acres .....		
Number of farms by acres harvested:			All other land (see text) .....	1 310	(NA)
1 to 9 acres .....	317	602	..... farms .....	30 184	43 286
10 to 19 acres .....	254	435	..... acres .....		
20 to 29 acres .....	165	233	Irrigated land .....	11	5
30 to 49 acres .....	158	239	..... farms .....	20	64
..... acres .....			..... 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 .....	1 680	227 393	1 221	195 099	84 051	11	1 286	20	2 247	249 085	1 877	73 950
Farms with-												
1 to 9 acres .....	68	347	22	134	69	6	29	8	102	556	53	236
10 to 49 acres .....	480	13 994	289	8 854	3 268	2	30	2	796	23 025	627	6 961
50 to 69 acres .....	238	13 936	171	9 908	3 079	1	65	5	284	16 321	233	3 774
70 to 99 acres .....	234	19 453	175	14 566	4 123	-	-	-	350	28 854	308	7 254
100 to 139 acres .....	211	24 440	169	19 696	5 878	-	-	-	229	26 375	208	7 167
140 to 179 acres .....	105	16 784	92	14 707	4 937	1	(D)	3	155	24 487	143	7 820
180 to 219 acres .....	73	14 714	60	12 115	4 262	-	-	-	84	16 672	77	5 007
220 to 259 acres .....	61	14 390	49	11 516	3 812	-	-	-	67	15 943	62	5 077
260 to 499 acres .....	137	47 640	123	43 063	20 841	-	-	-	119	42 194	111	14 403
500 to 999 acres .....	59	40 015	57	38 860	23 917	-	-	-	51	35 086	47	14 713
1,000 to 1,999 acres .....	12	(D)	12	(D)	9 760	1	(D)	2	8	(D)	6	1 172
2,000 acres and over .....	2	(D)	2	(D)	105	-	-	-	2	(D)	2	366

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

	All farms		Negro operated farms			All farms		Negro operated farms	
	1969	1964	1969	1964		1969	1964	1969	1964
Farms and land in farms operated by-					Farm operators by age groups:				
All farm operators .....	1 680	2 247	69	167	Under 25 years .....	21	26	-	(NA)
..... acres .....	227 393	249 085	4 235	7 067	25 to 34 years .....	127	207	-	(NA)
Harvested cropland .....	1 221	1 877	51	156	35 to 44 years .....	293	432	6	(NA)
..... acres .....	84 051	73 950	889	2 809	45 to 54 years .....	500	637	22	(NA)
Full owners .....	1 244	1 522	57	63	55 to 64 years .....	449	520	21	(NA)
..... acres .....	117 902	132 565	3 803	3 038	65 years and over .....	290	425	20	(NA)
Harvested cropland .....	814	1 175	39	55	Average age .....	52.3	52.1	58.8	(NA)
..... acres .....	22 487	24 020	666	734	Farm operators by place of residence:				
Part owners .....	363	482	8	24	On farm operated .....	1 197	2 106	40	(NA)
..... acres .....	101 756	90 850	283	1 099	Not on farm operated .....	223	(NA)	4	(NA)
Harvested cropland .....	339	469	8	24	Farm operators reporting days of work off farm .....	1 088	1 404	45	(NA)
..... acres .....	57 229	42 070	198	524	1 to 49 days .....	124	251	3	(NA)
Tenants .....	73	239	4	80	50 to 99 days .....	54		8	(NA)
..... acres .....	7 735	16 859	149	2 930	100 to 199 days .....	141		8	(NA)
Harvested cropland .....	68	229	4	77	200 days and over .....	769	1 153	8	(NA)
..... acres .....	4 335	7 287	25	1 551				26	(NA)
Percent of tenancy .....	4.3	10.6	5.7	47.9					

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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) .....		
Class 1-Sales of \$40,000 and over .....	163	79	..... dollars .....	22 502 393	15 048 500
Class 2- " \$20,000 to \$39,999 .....	114	117	Average per farm .....	13 394	6 697
Class 3- " \$10,000 to \$19,999 .....	110	127	Crops including nursery products and hay .....	973	(NA)
Class 4- " \$5,000 to \$9,999 .....	141	167	..... farms .....		
Class 5- " \$2,500 to \$4,999 .....	238	252	..... dollars .....	4 574 127	3 264 701
Class 6 (see text) .....	154	293	Forest products .....	85	119
Part time (see text) .....	583	876	..... farms .....		
Part retirement (see text) .....	177	335	..... dollars .....	91 682	198 415
Abnormal (see text) .....	-	1	Livestock, poultry, and their products .....	1 129	(NA)
			..... farms .....		
			..... dollars .....	17 836 584	11 557 099

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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	259	478	Customwork and other agricultural services	124	(NA)
\$250 to \$499	117	253	Recreational services	6 500	28 756
\$500 to \$999	220	351	Government farm programs	675	(NA)
\$1,000 to \$1,499	175	185		591 654	(NA)
\$1,500 to \$1,999	90	121			
\$2,000 to \$2,499	89	116			
\$2,500 and over	730	743			

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Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964		1969	1964
Farm production expenses, total (see text)	1 680	2 247	Seeds, bulbs, plants, and trees	917	1 690
Number of farms with expenditures of—			Commercial fertilizer	1 301	1 881
\$1 to \$499	273	(NA)	Lime	393	695
\$500 to \$999	289	(NA)	Other agricultural chemicals (see text)	282 793	(NA)
\$1,000 to \$1,999	315	(NA)	Gasoline and other petroleum fuel and oil for the farm business	1 621	1 771
\$2,000 to \$2,999	164	(NA)	Hired farm labor	582	851
\$3,000 to \$4,999	145	(NA)	Contract labor, machine hire, and customwork	461 364	1 242
\$5,000 to \$9,999	140	(NA)	All other production expenses	1 350	(NA)
\$10,000 and over	354	(NA)		3 412 757	(NA)
Items reported both years	16 154 360	10 064 890			
Livestock and poultry	815	1 088			
Feed for livestock and poultry	2 789 488	2 082 050			
Commercially mixed formula feeds	991	1 475			
	8 755 318	5 141 550			
	669	1 327			
	102 309	57 899			
	8 297 678	4 897 050			

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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	1 583	10 042 642	866	2 189 832				
By value groups			185	1 192 570				
\$1 to \$999	240	145 000	153	2 029 136				
			139	4 486 104				
	Equipment manufactured—							
	1969		1964					
	Equipment manufactured—		Equipment manufactured—					
	1965 or later		1964 or earlier					
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	1 224	1 714	797	994	589	720	1 937	2 633
Motortrucks including pickups	1 147	1 568	591	697	683	871	1 240	1 598
Tractors other than garden tractors and motor tillers	1 295	2 226	470	688	974	1 538	1 598	2 491
Riding garden tractors 7 hp and over	175	186	138	145	40	41	(NA)	(NA)
Grain and bean combines, self-propelled	182	185	105	106	78	79	172	172
Cornpickers, corn heads, and picker shellers	105	108	65	68	40	40	108	108
Pickup balers	152	155	67	67	85	88	207	207

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Table 7. Livestock and Poultry: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Any cattle, hogs, or sheep	1 167	(X)	1 016	(X)	1 904	(NA)	(NA)	(NA)
Cattle and calves	977	24 284	793	13 005	1 649	29 774	1 145	12 914
Farms with—								
1 to 4	187	462	217	560	906	(NA)	(NA)	(NA)
5 to 9	156	1 049	223	1 483	348	(NA)	(NA)	(NA)
10 to 19	281	3 869	173	2 320	395	(NA)	(NA)	(NA)
20 and over	353	18 904	180	8 642	395	(NA)	(NA)	(NA)
Cows and heifers that had calved	782	12 558	(X)	(X)	1 523	15 306	(NA)	(NA)
Milk cows	213	3 509	(X)	(X)	851	5 561	(NA)	(NA)
Farms with—								
1 or 2	115	146	(X)	(X)	562	(NA)	(NA)	(NA)
3 or 4	10	34	(X)	(X)	113	(NA)	(NA)	(NA)
5 to 9	23	148	(X)	(X)	64	(NA)	(NA)	(NA)
10 and over	65	3 181	(X)	(X)	112	(NA)	(NA)	(NA)
Hogs and pigs	515	25 481	450	45 926	1 068	19 165	641	31 187
Farms with—								
1 to 4	124	309	31	95	674	(NA)	182	(NA)
5 to 9	69	447	37	252	180	(NA)	459	(NA)
10 to 24	102	1 485	88	1 476	214	(NA)	(NA)	(NA)
25 and over	220	23 240	294	44 103	(NA)	(NA)	(NA)	(NA)
Feeder pigs	(X)	(X)	130	14 475	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	340	4 959	(X)	(X)	536	3 450	(X)	(X)
December 1 of preceding year and May 31	291	2 570	(X)	(X)	395	1 746	(X)	(X)
June 1 and November 30	271	2 389	(X)	(X)	427	1 704	(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	8	210	10	187	14	671	12	776
Horses and ponies	223	609	29	55	(NA)	(NA)	56	114
Chickens 3 months old or older	162	281 947	61	380 204	646	476 695	(NA)	338 345
Farms with-	107	2 345	8	238	507	(NA)	(NA)	(NA)
1 to 99	14	2 975	10	2 075	30	(NA)	(NA)	(NA)
100 to 399	7	6 450	15	15 121	43	(NA)	(NA)	(NA)
400 to 1,599	34	270 177	28	362 770	66	(NA)	(NA)	(NA)
1,600 and over								
Hens and pullets of laying age excluding started pullets	147	220 319	54	186 878	615	439 485	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	107	2 801 508	142	13 746 840	(NA)	(NA)	120	6 900 650
Other livestock and poultry	195	(X)	42	(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	624	1 216	1 216	404	farms..	624	1 216	(NA)	(NA)
For grain	15 873	11 974	11 974	10 131	farms..	15 873	11 974	16 857	16 857
acres..	977 503	630 445	630 445	123	acres..	977 503	630 445	476	476
bushels..				3 735	bushels..			6 755	6 755
Cut for silage, green or dry	77	(NA)	(NA)	3 852	farms..	77	(NA)	6 971	6 971
fodder, or hogged or grazed	3 069	2 535	2 535	5	acres..	3 069	2 535	15	15
acres..				6	pounds..			4	4
Sorghums for all purposes except sirup	346	704	704	9 650	farms..	346	704	5 830	5 830
For grain or seed	13 339	14 470	14 470	-	acres..	13 339	14 470	-	-
acres..	781 171	747 795	747 795	-	pounds..	781 171	747 795	-	-
bushels..				69	farms..			(NA)	(NA)
Cut for silage, dry forage or hay, or hogged or grazed	60	(NA)	(NA)	57	acres..	60	(NA)	14	14
acres..	351	685	685	56	farms..	351	685	49	49
Wheat for grain	360	603	603	261	acres..	360	603	430	430
acres..	11 318	12 000	12 000	6	farms..	11 318	12 000	22	22
bushels..	485 382	311 705	311 705	4	acres..	485 382	311 705	8	8
Other small grains for grain	257	(NA)	(NA)	41	farms..	257	(NA)	116	116
acres..	6 531	12 289	12 289	109	acres..	6 531	12 289	176	176
bushels..				96	acres..			(NA)	(NA)
Soybeans for beans	557	232	232	865	acres..	557	232	(NA)	(NA)
acres..	28 676	4 713	4 713	9	acres..	28 676	4 713	(NA)	(NA)
bushels..	735 242	94 124	94 124	212 600	sq.ft..	735 242	94 124	71 228	71 228
					sq.ft..				

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

Class 1-5 Farms

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

	1969		1964			1969		1964	
	Farms reporting	Number	Farms reporting	Number		Farms reporting	Number	Farms reporting	Number
Class 1-5 farms	766	742	742	572	Total woodland	766	742	641	641
Land in farms	164 129	151 860	151 860	41 816	acres..	164 129	151 860	54 150	54 150
Average size of farm	214.2	204.6	204.6	324	farms..	214.2	204.6	369	369
Value of land and buildings	55 664 490	(NA)	(NA)	10 220	acres..	55 664 490	(NA)	12 122	12 122
Average per farm	72 669	(NA)	(NA)	424	farms..	72 669	(NA)	545	545
Average per acre	339.15	(NA)	(NA)	31 596	acres..	339.15	(NA)	42 028	42 028
Land in Farms According to Use					acres..				
Total cropland	700	(NA)	(NA)	180	Pastureland and rangeland (other than cropland and woodland pasture)	700	(NA)	395	395
acres..	105 405	74 130	74 130	10 101	farms..	105 405	74 130	19 682	19 682
Harvested cropland	618	645	645	132	acres..	618	645	276	276
acres..	75 374	56 148	56 148	6 649	farms..	75 374	56 148	10 258	10 258
acres..					acres..				
Number of farms by acres harvested:					Pastureland and rangeland not improved			(NA)	(NA)
1 to 49 acres	303	(NA)	(NA)	72	farms..	303	(NA)	9 424	9 424
50 to 99 acres	115	(NA)	(NA)	3 452	acres..	115	(NA)		
100 to 199 acres	88	(NA)	(NA)	556	acres..	88	(NA)	711	711
200 to 499 acres	78	(NA)	(NA)	6 807	acres..	78	(NA)	3 904	3 904
500 to 999 acres	28	(NA)	(NA)	7	acres..	28	(NA)	3	3
1,000 acres and over	6	(NA)	(NA)	16	acres..	6	(NA)	62	62
1,000 to 1,999 acres	6	(NA)	(NA)	55	acres..	6	(NA)	(NA)	(NA)
2,000 acres and over	-	(NA)	(NA)	40 202	acres..	-	(NA)	42 715	42 715
Cropland used only for pasture or grazing	407	296	296	55	acres..	407	296	(NA)	(NA)
acres..	19 881	10 911	10 911	202	acres..	19 881	10 911		
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	100	160	160	32	acres..	100	160	(NA)	(NA)
acres..	2 762	4 560	4 560	634	acres..	2 762	4 560	(NA)	(NA)
Cropland on which all crops failed	18	24	24	10	acres..	18	24	(NA)	(NA)
acres..	743	225	225	286	acres..	743	225	(NA)	(NA)
Cropland in cultivated summer fallow	41	-	-	10	acres..	41	-	(NA)	(NA)
acres..	1 577	-	-	286	acres..	1 577	-	(NA)	(NA)
Cropland idle	175	159	159	47	acres..	175	159	(NA)	(NA)
acres..	5 068	2 286	2 286	468	acres..	5 068	2 286	(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			1969		
	1969	1964		Farms with harvested cropland		Acres of harvested cropland	Farms with irrigated land		Acres of irrigated land
				Number	Total acres in farms		Number	Total acres in farms	
Class 1-5 farms	766	742	164 129	618	151 412	75 374	7	1 252	16
Farms with—									
1 to 9 acres	31	30	173	5	27	8	4	25	6
10 to 49 acres	111	108	3 335	59	1 977	1 053	-	-	-
50 to 69 acres	74	49	4 380	56	3 280	1 438	1	65	5
70 to 99 acres	78	108	6 593	65	5 459	1 994	-	-	-
100 to 139 acres	107	91	12 438	95	11 113	4 558	-	-	-
140 to 179 acres	66	93	10 475	62	9 853	4 193	1	(D)	3
180 to 219 acres	54	52	10 855	50	10 025	4 088	-	-	-
220 to 259 acres	46	53	10 859	41	9 639	3 645	-	-	-
260 to 499 acres	127	101	43 949	115	40 122	20 635	-	-	-
500 to 999 acres	58	47	39 392	56	38 237	23 897	-	-	-
1,000 to 1,999 acres	12	8	(D)	12	(D)	9 760	1	(D)	2
2,000 acres and over	2	2	(D)	2	(D)	105	-	-	-

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	8	Irrigated land—Continued	
Proportion of all class 1-5 farms	1.0	Cropland	7
Land in farms	1 254	Harvested	16
Cropland	1 099	Used only for pasture	7
Class 1-5 farms irrigated in 1969	7	Pasture, other than cropland pasture	16
Proportion of all class 1-5 farms	.9	Water used	35
Land in farms	1 252	Class 1-5 farms with artificial drainage	18
Average per farm	178.8	Proportion of class 1-5 farms	2.3
Cropland	1 097	Land in farms	4 684
Harvested cropland	1 016	Average per farm	260.2
Irrigated land	16	Drained land	1 868
Average per farm	2.2	Average per farm	103.7
		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	4	-	(NA)	(NA)
Class 1-5 farm operators	766	9	742	9	10 or fewer shareholders	595	4	(NA)	(NA)
Harvested cropland	164 129	948	151 860	7	More than 10 shareholders	-	-	(NA)	(NA)
Full owners	618	7	645	7	Other	1	-	(NA)	(NA)
Part owners	75 374	312	56 148	156	Farm operators by age groups:				
Tenants	453	7	377	2	Under 25 years	13	-	11	
Percent of tenancy	63 360	750	(NA)	198	25 to 34 years	81	-	83	
Harvested cropland	317	5	(NA)	2	35 to 44 years	138	2	164	
Farms by type of organization	15 588	156	(NA)	156	45 to 54 years	224	3	206	
Individual or family	280	2	285	77	55 to 64 years	197	3	188	
Partnership	94 974	198	(NA)	10.3	65 years and over	113	1	90	
Farms by type of organization	270	2	(NA)		Average age	50.8	52.3	(NA)	
Individual or family	56 013	156	(NA)		Farm operators by place of residence:				
Partnership	33	-	(NA)		On farm operated	595	6	703	
Farms by type of organization	5 795	-	(NA)		Not on farm operated	75	1	23	
Individual or family	31	-	(NA)		Farm operators reporting days of work off farm				
Partnership	3 773	-	(NA)		1 to 49 days	379	4	377	
Farms by type of organization	4.3	0.0	(NA)		50 to 99 days	56	1	76	
Individual or family	672	9	(NA)		100 to 199 days	28	1	39	
Partnership	130 091	948	(NA)		200 days and over	48	-	46	
Farms by type of organization	89	-	(NA)		Farms by type of organization	247	2	216	
Individual or family	33 222	-	(NA)		Individual or family				
Partnership					Partnership				

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	163	79	\$1 to \$2,499 (see text)	36	(X)
Class 2-- " \$20,000 to \$39,999	114	117	\$2,500 to \$4,999	202	253
Class 3-- " \$10,000 to \$19,999	110	127	\$5,000 to \$7,499	93	115
Class 4-- " \$5,000 to \$9,999	141	167	\$7,500 to \$9,999	48	52
Class 5-- " \$2,500 to \$4,999	238	252	\$10,000 to \$14,999	63	67
Market value of all agricultural products sold (see text)			\$15,000 to \$19,999	47	60
Farms	766	742	\$20,000 to \$29,999	57	78
dollars	21 757 570	13 948 734	\$30,000 to \$39,999	57	39
Average per farm	28 404	18 798	\$40,000 to \$59,999	59	35
			\$60,000 and over	104	44
			\$60,000 to \$79,999	35	(NA)
			\$80,000 and over	69	(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	520	4 244 604	Livestock, poultry, and their products sold	626	17 439 042
Grains	473	3 264 649	Poultry and poultry products	215	12 602 424
Tobacco	-	-	Dairy products	82	1 867 753
Cotton and cottonseed	60	374 264	Dairy cattle and calves	90	218 407
Field seeds, hay, forage, and silage	65	110 158	Other cattle and calves	336	1 103 477
Other field crops	12	10 779	Hogs, sheep, and goats	279	1 642 138
Vegetables, sweet corn, and melons	20	54 602	Other livestock and livestock products	17	4 843
Fruits, nuts, and berries	4	2 346	Farms with farm-related income from—		
Nursery and greenhouse products	9	427 806	Customwork and other agricultural services	94	186 252
Forest products sold	51	73 924	Recreational services	6	2 250
			Government farm programs	288	401 986

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

	1969			1969		1964
	Farms reporting	Dollars		Farms reporting	Dollars	
Class 1-5 farm production expenses, total (see text)	18 944 474	742 (NA)	Commercial fertilizer	1 816 890	595	911 605
Number of farms with expenditures of—		(NA)	Lime	85 615	218	289 (NA)
\$1 to \$1,999	86	(NA)	Other agricultural chemicals (see text)	267 767	373	(NA)
\$2,000 to \$2,999	88	(NA)	Gasoline and other petroleum fuel and oil for the farm business		757	728
\$3,000 to \$4,999	105	(NA)	Gasoline	691 036	691 036	455 935
\$5,000 to \$9,999	133	(NA)	Diesel oil	350 390	723	712
\$10,000 to \$19,999	101	(NA)	LP gas, butane, and propane	231	231	111
\$20,000 to \$39,999	106	(NA)	Motor oil, grease, piped gas, kerosene, and fuel oil	101 998	167	34 332
\$40,000 and over	147	(NA)	Hired farm labor	137 314	367	516
Items reported both years	15 443 261	9 225 058	Workers by number of days worked:		99	137
Livestock and poultry	2 667 369	1 938 852	150 days or more	223	223	256
Feed for livestock and poultry	8 641 414	4 967 588	Less than 150 days		321	(NA)
Commercially mixed formula feeds	101 668	576 (NA)	Contract labor	59 750	38	(NA)
Feed ingredients	2 176	4 783 958 (NA)	Machine hire and customwork	461	461	458
Whole grains	176 131	171 (NA)	All other production expenses	3 147 831	758	(NA)
Hay, green chop, and silage	869	165 762 (NA)			758	(NA)
Seeds, bulbs, plants, and trees	31 040	17 444 (NA)			(NA)	(NA)

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

	1969			1969		Dollars	
	Farms reporting	Dollars		Farms reporting	Dollars		
Estimated market value of all machinery and equipment, total	741	7 758 342	\$10,000 to \$19,999	137	1 792 626		
By value groups:			\$20,000 to \$29,999	79	1 846 434		
\$1 to \$4,999	366	933 922	\$30,000 to \$49,999	34	1 212 180		
\$5,000 to \$9,999	105	698 470	\$50,000 and over	20	1 274 710		
	1969						
	Equipment manufactured —						
	1965 or later		1964 or earlier		1964		
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	
Automobiles	597	862	415	530	332	949	
2 or 3	196	423	86	190	104	(NA)	
4 and over	11	49	3	14	9	(NA)	
Motortrucks including pickups	603	980	314	404	576	852	
2 and over	229	606	60	150	296	(NA)	
Tractors other than garden tractors and motor tillers	661	1 405	306	461	944	1 232	
2 or 3	337	769	108	240	518	(NA)	
4 and over	60	372	7	30	181	(NA)	
Wheel tractors other than garden tractors and motor tillers	657	1 286	304	457	829	1 218	
Crawler tractors	16	119	4	4	115	14	
Riding garden tractors 7 hp and over	101	111	80	87	24	(NA)	
Grain and bean combines, self-propelled	166	169	99	100	69	160	
Cornpickers, corn heads, and picker-shellers	93	96	60	63	33	(NA)	
Corn heads for combines	67	67	54	54	13	(NA)	
Other cornpickers and picker-shellers	29	29	9	9	20	(NA)	
Pickup balers	137	140	60	60	80	(NA)	
Windrowers, pull and self-propelled	60	62	28	28	34	(NA)	
Field forage harvesters, shear bar	44	50	26	26	24	(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	287	22 337	275	40 781	391	12 955	303	23 452
Farms with-								
1 to 24	112	1 059	48	727	(NA)	(NA)	(NA)	(NA)
25 to 49	59	1 983	57	2 164	(NA)	(NA)	(NA)	(NA)
50 to 99	52	3 509	57	3 921	(NA)	(NA)	(NA)	(NA)
100 and over	64	15 786	113	33 969	(NA)	(NA)	(NA)	(NA)
100 to 199	34	4 430	54	6 754	(NA)	(NA)	(NA)	(NA)
200 and over	30	11 356	59	27 215	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	198	3 365	(X)	(X)	201	1 667	(X)	(X)
Other hogs and pigs	263	18 972	(X)	(X)	377	11 288	(X)	(X)
Feeder pigs sold	(X)	(X)	57	11 496	(X)	(X)	(X)	(X)
Litters of pigs farrowed between-								
December 1 of preceding year and November 30	201	4 296	(X)	(X)	228	2 354	(X)	(X)
December 1 of preceding year and May 31	179	2 211	(X)	(X)	186	1 242	(X)	(X)
June 1 and November 30	173	2 085	(X)	(X)	192	1 112	(X)	(X)
Sheep and lambs	4	118	5	160	5	568	6	688
Any goats	20	78	5	14	-	-	4	29
All other livestock	123	(X)	17	(X)	(NA)	(NA)	(NA)	(NA)

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Table 19. Agricultural Chemicals Used: 1969

	1969			1969	
Total	farms	621	Nematodes in crops	farms	2
	dollars	2 170 272		acres on which used	298
Commercial fertilizer	farms	556	Diseases in crops and orchards	dollars	3 336
	acres on which used	80 847		farms	8
	tons	24 052		acres on which used	250
	dollars	1 816 890		dollars	1 602
Lime	farms	218	Weeds or grass in crops	farms	269
	acres on which used	10 023		acres on which used	38 151
	tons	13 974		dollars	176 607
	dollars	85 615	Weeds or brush in pasture	farms	7
Sprays, dusts, fumigants, etc. to control-				acres on which used	155
Insects on hay crops	farms	3	Chemicals for defoliation or for growth control of crops or thinning of fruit	farms	24
	acres on which used	35		acres on which used	2 103
	dollars	140	Insect control on livestock and poultry	dollars	5 787
Insects on other crops	farms	95		farms	113
	acres on which used	7 432		dollars	11 656
	dollars	66 417			

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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	407	19 881	-	-	187	9 416	161	2 186	37	568
Improved pasture	132	6 649	-	-	57	3 865	47	1 038	12	200
Field corn for all purposes	347	17 256	-	-	266	13 868	244	4 379	114	1 560
Sorghums for all purposes	240	12 773	-	-	220	12 016	211	3 441	46	680
All small grains	325	16 381	1	1	267	13 787	236	2 366	124	1 056
Field crops other than corn, sorghums, small grains, silage, and field seeds	373	29 439	1	5	285	24 692	269	4 508	34	742
Hay or grass silage	191	5 019	-	-	80	2 544	67	478	30	595
Field seeds	26	665	-	-	8	400	6	18	2	103
Vegetables, sweet corn, or melons for sale	25	219	-	-	20	140	20	94	-	-
Berries for sale	1	1	-	-	-	-	-	-	-	-
Land in orchards (see text)	8	60	-	-	4	56	4	23	-	-
Nursery or greenhouse products	9	17	8	13	7	12	6	6	1	(2)
All other crops	13	67	-	-	9	52	9	12	-	-

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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)	328	14 246	905 839	-	-	-	434	8 221	476 912	-	-	-
For silage (tons, green weight)	55	2 865	37 454	-	-	-	88	2 229	25 683	-	-	-
Cut for green or dry fodder, hogged or grazed	7	145	(X)	-	-	-	(NA)	139	(NA)	-	-	-
Sorghums for all purposes except sirup:												
For grain or seed (bushels)	224	12 495	739 262	-	-	-	322	11 956	646 295	-	-	-
For silage (tons, green weight)	9	84	700	-	-	-	10	134	1 302	-	-	-
Cut for dry forage or hay (tons, dry weight)	16	159	281	-	-	-	(NA)	(NA)	(NA)	-	-	-
Hogged or grazed	3	35	(X)	-	-	-	(NA)	(NA)	(NA)	-	-	-
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	4	63	66	-	-	-	6	72	143	-	-	-
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	34	614	922	-	-	-	43	813	1 284	-	-	-
Small grain hay (tons, dry)	111	2 315	4 484	-	-	-	226	3 282	5 431	-	-	-
Other hay (tons, dry)	66	777	1 286	-	-	-	(NA)	3 402	5 064	-	-	-
Grass silage (tons, green)	8	1 112	2 490	-	-	-	25	601	2 609	-	-	-
Hay crops cut and fed green (tons, green)	4	138	984	-	-	-	(NA)	(NA)	(NA)	-	-	-
Red clover seed (pounds)	-	-	-	-	-	-	2	50	6 850	-	-	-
Alfalfa seed (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Strawberries (pounds)	1	1	600	-	-	-	4	1	1 935	-	-	-

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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)	253	10 437	459 967	-	-	210	9 112	1 640	738	319	9 555	254 966	
Winter wheat (bushels)	253	10 437	459 967	-	-	210	9 112	1 640	738	-	-	-	
Oats for grain (bushels)	102	3 480	196 019	-	-	81	2 420	409	160	144	2 733	118 754	
Barley for grain (bushels)	51	1 290	62 995	1	1	46	1 180	161	84	221	5 249	185 933	
Rye for grain (bushels)	6	134	3 270	-	-	6	134	7	21	1	5	160	
Soybeans for beans (bushels)	343	25 996	667 674	1	5	252	21 329	3 659	528	150	4 092	81 827	
Peanuts for nuts (pounds)	1	-	50	-	-	-	-	-	-	3	1	2 135	
Irish potatoes (hundredweight)	23	26	1 199	-	-	5	26	9	-	117	6	1 492	
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-	
Cotton (bales)	60	3 392	3 529	-	-	57	3 314	831	214	192	5 033	5 287	

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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	25	219	-	-	16	340
Selected vegetables:						
Tomatoes	15	5	-	-	4	1
Sweet corn	7	1	-	-	2	2
Cucumbers and pickles	6	3	-	-	3	1
Watermelons	6	51	-	-	-	-
Snap beans, bush, pole	10	2	-	-	3	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						Quantity
			Of all ages	Not of bearing age		Of bearing age		Harvested	
				Farms reporting	Number	Farms reporting	Number		
Land in orchards (see text)	1969	60	(X)	(X)	(X)	(X)	(X)	(X)	
	1964	82	(X)	(X)	(X)	(X)	(X)	(X)	
Apples (pounds)	1969	46	2 277	1	7	3	2 270	21 169	
	1964	(NA)	317	6	59	22	258	5 805	
Peaches, all (pounds)	1969	-	-	-	-	-	-	-	
	1964	(NA)	128	3	61	7	67	203	
Clingstone (pounds)	1969	-	-	-	-	-	-	-	
Freestone (pounds)	1969	-	-	-	-	-	-	-	
Pears, all (pounds)	1969	-	-	-	-	-	-	-	
	1964	(NA)	51	4	10	12	41	650	
Bartlett (pounds)	1969	-	-	-	-	-	-	-	
Other than Bartlett (pounds)	1969	-	-	-	-	-	-	-	
Cherries, all (pounds)	1969	-	-	-	-	-	-	-	
	1964	(NA)	19	2	4	6	15	105	
Tart (pounds)	1969	-	-	-	-	-	-	-	
Sweet (pounds)	1969	-	-	-	-	-	-	-	
Plums and prunes, all (pounds)	1969	-	-	-	-	-	-	-	
	1964	(NA)	20	-	-	7	20	168	
Plums (pounds, fresh)	1969	-	-	-	-	-	-	-	
Prunes (pounds, fresh)	1969	-	-	-	-	-	-	-	
Grapes, total (pounds)	1969	7	2 793	-	-	4	2 793	30 630	
	1964	(NA)	18 573	10	3 980	34	14 593	214 179	

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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	6	(X)	12	35 788	3	(X)	8	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	7	209 700	-	390 468	5	67 680	-	110 000
Flower seeds, vegetable seeds, and vegetable plants	-	-	(X)	-	1	-	(X)	320
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection:								
Tomatoes	1	2 000	(X)	1 550	(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	12	48 489	44	116 770
Firewood and fuelwood	2	350	(NA)	(NA)
Sawlogs and veneer logs	5	4 182	(NA)	(NA)
Pulpwood	37	20 903	(NA)	(NA)
Other forest products	-	-	(NA)	(NA)