

All Farms

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

	1969	1964		1969	1964
All farms . . . . . number . . . . .	2 221	1 834	Number of farms by acres harvested:		
Land in farms . . . . . acres . . . . .	460 840	396 885	50 to 99 acres . . . . .	244	271
Average size of farm . . . . . acres . . . . .	207.4	216.4	100 to 199 acres . . . . .	183	241
Approximate land area . . . . . acres . . . . .	528 640	544 645	200 to 499 acres . . . . .	131	151
Proportion in farms . . . . . percent . . . . .	87.2	72.8	500 to 999 acres . . . . .	14	35
Value of land and buildings . . . . . dollars . . . . .	112 802 053	(NA)	1,000 acres and over . . . . .	6	-
Average per farm . . . . . dollars . . . . .	50 788	32 423	Cropland used only for pasture or grazing . . . . . farms . . . . .	1 208	443
Average per acre . . . . . dollars . . . . .	244.77	150.89	acres . . . . .	117 782	28 476
Land in Farms According to Use			All other cropland (see text) . . . . . farms . . . . .	710	(NA)
Total cropland . . . . . farms . . . . .	1 888	1 451	acres . . . . .	44 999	20 192
Harvested cropland . . . . . farms . . . . .	276 593	180 063	Woodland including woodland pasture . . . . . farms . . . . .	539	491
acres . . . . .	1 266	1 306	acres . . . . .	25 501	22 236
Number of farms by acres harvested:			All other land (see text) . . . . . farms . . . . .	1 437	(NA)
1 to 9 acres . . . . .	127	141	acres . . . . .	158 746	194 612
10 to 19 acres . . . . .	191	157	Irrigated land . . . . . farms . . . . .	8	5
20 to 29 acres . . . . .	179	122	acres . . . . .	191	265
30 to 49 acres . . . . .	191	188			

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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 . . . . .	2 221	460 840	1 266	342 933	113 812	8	1 217	191	1 834	396 885	1 306	131 395
Farms with—												
1 to 9 acres . . . . .	80	132	13	39	25	1	1	1	30	93	8	16
10 to 49 acres . . . . .	357	10 984	109	3 746	1 772	-	-	-	275	8 433	126	1 737
50 to 99 acres . . . . .	217	12 497	80	4 646	1 844	1	66	20	164	9 568	88	2 238
70 to 99 acres . . . . .	291	23 949	154	12 843	4 600	-	-	-	203	16 828	123	3 969
100 to 139 acres . . . . .	288	32 942	176	20 099	7 098	2	270	80	262	30 115	107	8 941
140 to 179 acres . . . . .	214	33 758	125	19 803	6 857	1	178	14	196	31 092	153	10 717
180 to 219 acres . . . . .	146	28 743	93	18 386	5 874	-	-	-	141	27 912	112	9 100
220 to 259 acres . . . . .	113	26 993	90	21 494	6 642	3	702	76	105	24 930	93	9 339
260 to 499 acres . . . . .	308	107 635	243	85 639	26 845	-	-	-	280	97 862	239	34 941
500 to 999 acres . . . . .	164	107 784	145	95 479	34 738	-	-	-	150	99 784	141	39 160
1,000 to 1,999 acres . . . . .	35	44 363	31	39 569	14 277	-	-	-	24	32 371	23	10 317
2,000 acres and over . . . . .	8	31 060	7	21 190	3 240	-	-	-	4	17 899	3	918

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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—								
All farm operators . . . . . farms . . . . .	2 221	1 834	37	41	Farm operators by age groups:			
acres . . . . .	460 840	396 885	4 714	2 604	Under 25 years . . . . .	24	14	-
Harvested cropland . . . . . farms . . . . .	1 266	1 306	19	31	25 to 34 years . . . . .	218	101	6
acres . . . . .	113 812	131 395	747	1 054	35 to 44 years . . . . .	308	303	2
Full owners . . . . . farms . . . . .	1 348	998	26	19	45 to 54 years . . . . .	610	503	3
acres . . . . .	190 317	141 995	3 814	1 275	55 to 64 years . . . . .	676	492	15
Harvested cropland . . . . . farms . . . . .	656	605	14	15	65 years and over . . . . .	385	421	11
acres . . . . .	28 935	27 849	313	398	Average age . . . . .	52.6	54.3	55.7
Part owners . . . . . farms . . . . .	533	495	5	5	Farm operators by place of residence:			
acres . . . . .	206 575	184 455	576	693	On farm operated . . . . .	1 092	1 315	15
Harvested cropland . . . . . farms . . . . .	407	417	1	3	Not on farm operated . . . . .	872	(NA)	11
acres . . . . .	61 104	70 280	288	287	Farm operators reporting days of work			
Tenants . . . . . farms . . . . .	340	335	6	17	off farm . . . . .	1 541	1 004	29
acres . . . . .	63 948	63 483	324	636	1 to 49 days . . . . .	195	233	-
Harvested cropland . . . . . farms . . . . .	203	279	4	13	50 to 99 days . . . . .	80		4
acres . . . . .	23 773	31 911	146	369	100 to 199 days . . . . .	178		5
Percent of tenancy . . . . .	15.3	18.3	16.2	41.5	200 days and over . . . . .	1 088	77.1	20

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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) . . . . . dollars . . . . .	9 005 041	7 452 550
Class 1—Sales of \$40,000 and over . . . . .	23	12	Average per farm . . . . . dollars . . . . .	4 054	4 064
Class 2— " \$20,000 to \$39,999 . . . . .	41	41	Crops including nursery products and hay . . . . . farms . . . . .	1 006	(NA)
Class 3— " \$10,000 to \$19,999 . . . . .	117	132	dollars . . . . .	2 712 025	4 290 415
Class 4— " \$5,000 to \$9,999 . . . . .	227	227	Forest products . . . . . farms . . . . .	8	21
Class 5— " \$2,500 to \$4,999 . . . . .	627	305	dollars . . . . .	943	3 468
Class 6 (see text) . . . . .	160	243	Livestock, poultry, and their products . . . . . farms . . . . .	1 746	(NA)
Part time (see text) . . . . .	833	571	dollars . . . . .	6 292 073	3 146 768
Part retirement (see text) . . . . .	192	302			
Abnormal (see text) . . . . .	1	1			

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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	250	211	Customwork and other	194	(NA)
\$250 to \$499	147	214	agricultural services	235 943	(NA)
\$500 to \$999	335	261			
\$1,000 to \$1,499	300	203	Recreational services	27	8
\$1,500 to \$1,999	211	131		18 328	11 931
\$2,000 to \$2,499	162	96	Government farm programs	950	(NA)
\$2,500 and over	816	718		1 690 795	(NA)

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Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964		1969	1964
Farm production expenses, total (see text)	2 221	1 834	Seeds, bulbs, plants, and trees	1 023	1 093
	9 631 392	(NA)		273 269	173 095
Number of farms with expenditures of--			Commercial fertilizer	1 190	1 083
\$1 to \$499	258	(NA)		843 588	663 945
\$500 to \$999	375	(NA)	Lime	44	-
\$1,000 to \$1,999	489	(NA)		13 902	(NA)
\$2,000 to \$2,999	280	(NA)	Other agricultural chemicals (see text)	927	(NA)
\$3,000 to \$4,999	321	(NA)		290 680	(NA)
\$5,000 to \$9,999	287	(NA)	Gasoline and other petroleum fuel and oil for the farm business	2 085	1 580
\$10,000 and over	211	(NA)		748 820	572 135
Items reported both years	6 247 255	4 022 025	Hired farm labor	968	882
Livestock and poultry	900	580		757 262	726 435
dollars	1 585 964	569 555	Contract labor, machine hire, and customwork	1 114	949
Feed for livestock and poultry	1 644	1 468		519 693	332 085
dollars	1 518 659	984 775	All other production expenses	1 729	(NA)
Commercially mixed formula feeds	981	1 136		3 079 555	(NA)
tons	10 727	7 144			
dollars	805 884	575 845			

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

	1969			1969		
	Farms reporting	Dollars		Farms reporting	Dollars	
Estimated market value of all machinery and equipment, total	2 034	11 046 637	\$1,000 to \$4,999	1 126	2 759 389	
By value groups			\$5,000 to \$9,999	346	2 239 570	
\$1 to \$999	261	153 485	\$10,000 to \$19,999	207	2 666 896	
			\$20,000 and over	94	3 227 297	
	1969				1964	
	Equipment manufactured --					
	1965 or later		1964 or earlier			
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	1 250	1 510	775	846	571	664
Motortrucks including pickups	1 566	1 878	897	981	793	897
Tractors other than garden tractors and motor tillers	1 702	2 778	471	695	1 342	2 083
Riding garden tractors 7 hp and over	74	80	55	57	19	23
Grain and bean combines, self-propelled	135	146	62	68	77	78
Cornpickers, corn heads, and picker shellers	48	50	12	13	36	37
Pickup balers	233	261	117	130	124	131

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Table 7. Livestock and Poultry: 1969 and 1964

	1969		1964	
	Inventory	Sales	Inventory	Sales
	Farms reporting	Number	Farms reporting	Number
Any cattle, hogs, or sheep	1 729	(X)	1 718	(X)
Cattle and calves	1 709	65 186	1 699	39 413
Farms with--				
1 to 4	97	241	254	683
5 to 9	226	1 589	377	2 532
10 to 19	428	6 025	468	6 515
20 and over	958	57 331	600	29 683
Cows and heifers that had calved	1 415	35 311	(X)	(X)
Milk cows	105	2 264	(X)	(X)
Farms with--				
1 or 2	68	82	(X)	(X)
3 or 4	9	34	(X)	(X)
5 to 9	2	14	(X)	(X)
10 and over	26	2 134	(X)	(X)
Hogs and pigs	91	2 285	67	3 578
Farms with--				
1 to 4	35	72	7	12
5 to 9	16	120	19	146
10 to 24	18	249	17	251
25 and over	22	1 844	24	3 169
Feeder pigs	(X)	(X)	25	423
Litters of pigs farrowed between--				
December 1 of preceding year and November 30	49	289	(X)	(X)
December 1 of preceding year and May 31	40	131	(X)	(X)
June 1 and November 30	37	158	(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	35	605	26	555	39	792	24	518
Horses and ponies	514	1 894	66	441	(NA)	(NA)	38	322
Chickens 3 months old or older	206	11 878	22	2 942	594	20 470	(NA)	5 763
Farms with--								
1 to 99	196	4 890	15	369	561	(NA)	(NA)	(NA)
100 to 399	7	1 199	6	1 073	29	(NA)	(NA)	(NA)
400 to 1,599	2	(0)	1	1 500	4	(NA)	(NA)	(NA)
1,600 and over	1	(0)	-	-	-	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	193	11 330	18	2 905	543	17 848	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	3	220	1	50	(NA)	(NA)	-	-
Other livestock and poultry	96	(X)	28	(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	75	244	244	756	Hay, excluding sorghum hay	25 231	29 394	(NA)	(NA)
For grain	72	237	237	72	acres	33 520	36 636	(NA)	(NA)
bushels	1 153	2 621	2 621	1 153	tons	668	679	(NA)	(NA)
bushels	25 135	65 932	65 932	25 135	Cotton	55 180	64 730	(NA)	(NA)
bushels					bales	16 268	18 192	(NA)	(NA)
Cut for silage, green or dry fodder, or hogged or grazed	3	(NA)	(NA)	61	Peanuts for nuts	2	-	(NA)	(NA)
acres	66	61	61	3	acres	19	-	(NA)	(NA)
pounds					pounds	18 870	-	(NA)	(NA)
Sorghums for all purposes except sirup	177	151	151	177	Tobacco	-	-	(NA)	(NA)
For grain or seed	155	72	72	155	acres	-	-	(NA)	(NA)
bushels	10 885	2 141	2 141	10 885	pounds	-	-	(NA)	(NA)
bushels	284 076	71 199	71 199	284 076	Irish potatoes and sweetpotatoes	14	(NA)	(NA)	(NA)
bushels					acres	4	4	(NA)	(NA)
Cut for silage, dry forage or hay, or hogged or grazed	29	(NA)	(NA)	452	Vegetables, sweet corn, or melons for sale	11	9	(NA)	(NA)
acres	452	1 148	1 148	29	acres	72	153	(NA)	(NA)
bushels					acres	9	3	(NA)	(NA)
Wheat for grain	292	383	383	9 928	bushels	8	1	(NA)	(NA)
acres	9 928	14 312	14 312	222 004	bushels			(NA)	(NA)
bushels	222 004	335 735	335 735	222 004	Land in orchards (see text)	34	129	(NA)	(NA)
bushels					acres	827	849	(NA)	(NA)
Other small grains for grain	226	(NA)	(NA)	9 738	Other crops	43	(NA)	(NA)	(NA)
acres	9 738	12 603	12 603	226	acres	837	(NA)	(NA)	
bushels					Greenhouse products under glass or other protection	1	(NA)	(NA)	(NA)
Soybeans for beans	12	-	-	284	acres	35 000	72 450	(NA)	(NA)
acres	284	-	-	2 342	sq ft.			(NA)	(NA)
bushels	2 342	-	-					(NA)	(NA)

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

Class 1-5 Farms

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

	1969		1964			1969		1964	
	Farms	Acres	Farms	Acres		Farms	Acres	Farms	Acres
Class 1-5 farms	1 035	717	717	1 035	Total woodland	264	206	(NA)	(NA)
Land in farms	346 212	268 518	268 518	346 212	acres	16 751	11 521	(NA)	(NA)
Average size of farm	334.5	374.5	374.5	334.5	Woodland pastured	207	176	(NA)	(NA)
Value of land and buildings	80 961 805	(NA)	(NA)	80 961 805	acres	13 894	9 241	(NA)	(NA)
Average per farm	78 223	(NA)	(NA)	78 223	Woodland not pastured	68	46	(NA)	(NA)
Average per acre	233.85	(NA)	(NA)	233.85	acres	2 857	2 280	(NA)	(NA)
Land in Farms According to Use					Pastureland and rangeland (other than cropland and woodland pasture)	519	579	(NA)	(NA)
Total cropland	945	(NA)	(NA)	945	acres	109 693	110 025	(NA)	(NA)
acres	210 450	141 059	141 059	210 450	Improved pastureland and rangeland	324	296	(NA)	(NA)
Harvested cropland	833	669	669	833	acres	51 882	42 996	(NA)	(NA)
acres	104 492	111 661	111 661	104 492	Pastureland and rangeland not improved	294	(NA)	(NA)	(NA)
Number of farms by acres harvested:					acres	57 811	67 029	(NA)	(NA)
1 to 49 acres	287	(NA)	(NA)	287	All other land (see text)	506	603	(NA)	(NA)
50 to 99 acres	218	(NA)	(NA)	218	acres	9 318	5 919	(NA)	(NA)
100 to 199 acres	178	(NA)	(NA)	178	Irrigated land	8	3	(NA)	(NA)
200 to 499 acres	130	(NA)	(NA)	130	acres	191	128	(NA)	(NA)
500 to 999 acres	14	(NA)	(NA)	14	Total pastureland (all types)	878	(NA)	(NA)	(NA)
1,000 acres and over	6	(NA)	(NA)	6	acres	194 857	135 832	(NA)	(NA)
1,000 to 1,999 acres	5	(NA)	(NA)	5	Conservation Practices			(NA)	(NA)
2,000 acres and over	1	(NA)	(NA)	1	Grain or row crops farmed on the contour	167	(NA)	(NA)	(NA)
Cropland used only for pasture or grazing	489	199	199	489	acres	27 756	(NA)	(NA)	
acres	71 270	16 566	16 566	71 270	Stripcropping systems to control erosion	6	(NA)	(NA)	
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	144	112	112	144	acres	312	(NA)	(NA)	
acres	5 375	3 887	3 887	5 375	Cropland and pastureland having terraces	177	(NA)	(NA)	
Cropland on which all crops failed	73	59	59	73	acres	27 623	(NA)	(NA)	
acres	4 616	2 555	2 555	4 616					
Cropland in cultivated summer fallow	100	67	67	100					
acres	11 678	2 339	2 339	11 678					
Cropland idle	272	101	101	272					
acres	13 019	4 051	4 051	13 019					

Class 1-5 Farms

Table 10. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	Number		Acres in farms, 1969	1969					
	1969	1964		Farms with harvested cropland			Farms with irrigated land		
				Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land
Class 1-5 farms	1 035	717	346 212	833	291 269	104 492	8	1 217	191
Farms with—									
1 to 9 acres	13	4	25	1	1	1	1	1	1
10 to 49 acres	41	8	1 286	27	915	687	-	-	-
50 to 69 acres	33	9	1 979	24	1 430	822	1	66	20
70 to 99 acres	73	21	6 121	62	5 232	2 820	-	-	-
100 to 139 acres	136	70	15 623	102	11 662	5 906	2	270	80
140 to 179 acres	107	89	17 148	81	13 037	5 288	1	178	14
180 to 219 acres	94	81	18 616	71	14 056	5 407	-	-	-
220 to 259 acres	87	70	20 696	76	18 063	6 246	3	702	76
260 to 499 acres	255	205	90 066	212	75 431	25 774	-	-	-
500 to 999 acres	156	134	103 363	140	92 583	34 511	-	-	-
1,000 to 1,999 acres	32	23	40 229	30	37 669	13 790	-	-	-
2,000 acres and over	8	3	31 060	7	21 190	3 240	-	-	-

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	9	Irrigated land—Continued	8
Proportion of all class 1-5 farms	.8	Cropland	191
Land in farms	1 289	Harvested	153
Cropland	1 234	Used only for pasture	1
Class 1-5 farms irrigated in 1969	8	Pasture, other than cropland pasture	38
Proportion of all class 1-5 farms	.7	Water used	106
Land in farms	1 217	Class 1-5 farms with artificial drainage	38
Average per farm	152.1	Proportion of class 1-5 farms	3.6
Cropland	1 178	Land in farms	14 905
Harvested cropland	607	Average per farm	392.2
Irrigated land	191	Drained land	10 389
Average per farm	23.8	Average per farm	273.3
		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	1 035	8	717	313	acres	4 756	-	(NA)	(NA)
Harvested cropland	833	6	268 518	(NA)	10 or fewer shareholders	4	-	(NA)	(NA)
acres	104 492	612	111 661	(NA)	acres	4 756	-	(NA)	(NA)
Full owners	478	5	224	1	More than 10 shareholders	-	-	(NA)	(NA)
Harvested cropland	112 916	3 011	(NA)	(NA)	acres	-	-	(NA)	(NA)
acres	353	3	(NA)	(NA)	Other	3	-	(NA)	(NA)
acres	22 915	200	(NA)	(NA)	acres	1 314	-	(NA)	(NA)
Part owners	379	1	176	4	Farm operators by age groups:				
Harvested cropland	182 593	388	(NA)	Under 25 years	4	-	5		
acres	325	1	(NA)	25 to 34 years	89	4	40		
acres	59 357	288	(NA)	35 to 44 years	112	-	105		
Tenants	178	2	176	45 to 54 years	281	2	226		
Harvested cropland	50 703	136	(NA)	55 to 64 years	356	1	222		
acres	155	2	(NA)	65 years and over	193	1	119		
acres	22 220	124	(NA)	Average age	54.2	45.6	(NA)		
Percent of tenancy	17.1	25.0	24.5	Farm operators by place of residence:					
Farms by type of organization				On farm operated	565	2	522		
Individual or family	917	8	(NA)	Not on farm operated	374	3	181		
acres	287 955	3 535	(NA)	Farm operators reporting days of work off farm					
Partnership	111	-	(NA)	1 to 49 days	548	4	306		
acres	52 187	-	(NA)	50 to 99 days	130	-	96		
				100 to 199 days	39	-	38		
				200 days and over	69	4	43		
					310	-	129		

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	23	12	\$1 to \$2,499 (see text)	220	(X)
Class 2-- " \$20,000 to \$39,999	41	41	\$2,500 to \$4,999	407	305
Class 3-- " \$10,000 to \$19,999	117	132	\$5,000 to \$7,499	122	145
Class 4-- " \$5,000 to \$9,999	227	227	\$7,500 to \$9,999	105	82
Class 5-- " \$2,500 to \$4,999	627	305	\$10,000 to \$14,999	83	71
Market value of all agricultural products sold (see text)			\$15,000 to \$19,999	34	61
farms	1 035	717	\$20,000 to \$29,999	29	31
dollars	7 821 072	6 405 526	\$30,000 to \$39,999	12	10
Average per farm	7 556	8 933	\$40,000 to \$59,999	10	8
			\$60,000 and over	13	5
			\$60,000 to \$79,999	6	(NA)
			\$80,000 and over	7	(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 .....	726	2 558 834	Livestock, poultry, and their products sold ..	827	5 261 397
Grains .....	341	674 125	Poultry and poultry products .....	13	51 185
Tobacco .....	-	-	Dairy products .....	26	1 058 839
Cotton and cottonseed .....	545	1 377 381	Dairy cattle and calves .....	60	218 429
Field seeds, hay, forage, and silage .....	282	368 771	Other cattle and calves .....	754	3 650 605
Other field crops .....	2	413	Hogs, sheep, and goats .....	50	139 994
Vegetables, sweet corn, and melons .....	4	28 074	Other livestock and livestock products .....	53	142 345
Fruits, nuts, and berries .....	17	22 270	Farms with farm-related income from--		
Nursery and greenhouse products .....	3	87 800	Customwork and other agricultural services .....	134	207 716
Forest products sold .....	5	841	Recreational services .....	14	9 577
			Government farm programs .....	579	1 559 016

## 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) .....	7 864 975	(NA)	Commercial fertilizer .....	701 752 052	562 567 239		
Number of farms with expenditures of--		(NA)	Lime .....	30	-		
\$1 to \$1,999 .....	215	(NA)	Other agricultural chemicals (see text) .....	274 795	(NA)		
\$2,000 to \$2,999 .....	144	(NA)	Gasoline and other petroleum fuel and oil for the farm business .....	1 022	714		
\$3,000 to \$4,999 .....	208	(NA)	Gasoline .....	569 975	428 698		
\$5,000 to \$9,999 .....	258	(NA)	Diesel oil .....	945	653		
\$10,000 to \$19,999 .....	144	(NA)	LP gas, butane, and propane .....	329 979	272 308		
\$20,000 to \$39,999 .....	48	(NA)	Motor oil, grease, piped gas, kerosene, and fuel oil .....	244	81		
\$40,000 and over .....	18	(NA)	Hired farm labor .....	70 038	27 088		
Items reported both years .....	5 031 640	3 030 967	Workers by number of days worked:				
Livestock and poultry .....	444	(NA)	150 days or more .....	118	159		
Feed for livestock and poultry .....	1 248 759	365 271	Less than 150 days .....	175	236		
Commercially mixed formula feeds .....	519	431	Contract labor .....	126	(NA)		
Feed ingredients .....	8 583	(NA)	Machine hire and customwork .....	104 098	489		
Whole grains .....	644 850	417 543	All other production expenses .....	324 068	236 218		
Hay, green chop, and silage .....	199	(NA)		970	(NA)		
Seeds, bulbs, plants, and trees .....	2 089	(NA)		2 547 235	(NA)		
	147 930	(NA)			(NA)		

## Class 1-5 Farms

Table 15. 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 .....	989	7 721 352	177	2 287 516	
By value groups:						
\$1 to \$4,999 .....	521	1 291 829	47	1 068 975		
\$5,000 to \$9,999 .....	209	1 325 310	25	894 155		
			10	853 567		
	Equipment manufactured --					
Selected Machinery and Equipment	1969		1965 or later		1964 or earlier	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles .....	658	784	437	479	273	305
2 or 3 .....	100	213	34	70	28	60
4 and over .....	4	17	2	8	-	-
Motortrucks including pickups .....	823	1 066	497	566	416	500
2 and over .....	165	408	53	122	62	146
Tractors other than garden tractors and motor tillers .....	890	1 779	301	490	688	1 289
2 or 3 .....	424	1 000	97	223	335	801
4 and over .....	89	402	17	80	40	175
Wheel tractors other than garden tractors and motor tillers .....	882	1 744	299	486	681	1 258
Crawler tractors .....	27	35	4	4	23	31
Riding garden tractors 7 hp and over .....	35	38	26	26	9	12
Grain and bean combines, self-propelled .....	117	128	49	55	72	73
Cornpickers, corn heads, and picker-shellers .....	37	39	9	10	28	29
Corn heads for combines .....	5	5	3	3	2	2
Other cornpickers and picker-shellers .....	33	34	7	7	26	27
Pickup balers .....	178	206	100	113	86	93
Windrowers, pull and self-propelled .....	84	94	54	57	32	37
Field forage harvesters, shear bar .....	20	21	9	10	11	11

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales			Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number		Farms reporting	Number	Farms reporting	Number
<b>1969</b>					<b>1969</b>				
Any poultry	77	(X)	7	(X)	Turkeys	-	-	-	-
Chickens 3 months old or older	73	7 594	7	2 194	Turkey hens kept for breeding	-	-	-	-
Farms with--					Other turkeys	-	-	-	-
1 to 1,599	72	(0)	7	2 194	Ducks, geese, and other poultry	7	65	1	4
1,600 to 3,199	-	-	-	-					
3,200 to 9,999	1	(0)	-	-	<b>1964</b>				
10,000 and over	-	-	-	-	Any poultry	(NA)	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	70	7 502	7	2 194	Chickens 4 months old or older	207	9 026	(NA)	3 829
Pullets not yet of laying age	4	63	-	-	Broilers and other meat-type chickens	(NA)	(NA)	-	-
Other chickens	13	29	-	-	Turkeys	(NA)	(NA)	4	174
Broilers and other meat-type chickens less than 3 months old	-	-	-	-					

Class 1-5 Farms

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		
<b>1969</b>								
Any livestock	814	(X)	824	(X)	(X)	(X)		
Any cattle, hogs, or sheep	787	(X)	812	(X)	(X)	(X)		
Cattle and calves	777	48 057	802	30 957	56	1 305		
Farms with--								
1 to 19	147	1 521	270	3 010	32	282		
20 to 49	323	10 663	356	10 880	17	438		
50 to 99	194	13 173	130	8 394	5	(0)		
100 to 199	83	11 192	37	4 680	2	(0)		
200 and over	30	11 508	9	3 993	-	-		
200 to 499	26	6 768	7	(0)	-	-		
500 and over	4	4 740	2	(0)	-	-		
Cattle	(X)	(X)	553	7 930	14	118		
Farms with--								
1 to 9	(X)	(X)	344	1 420	7	13		
10 to 19	(X)	(X)	111	1 485	5	65		
20 to 49	(X)	(X)	72	2 115	2	40		
50 to 99	(X)	(X)	17	1 059	-	-		
100 and over	(X)	(X)	9	1 851	-	-		
100 to 199	(X)	(X)	6	744	-	-		
200 to 499	(X)	(X)	3	1 107	-	-		
500 and over	(X)	(X)	-	-	-	-		
Calves	(X)	(X)	770	23 027	49	1 187		
Farms with--								
1 to 9	(X)	(X)	129	668	15	56		
10 to 19	(X)	(X)	202	2 883	13	181		
20 to 49	(X)	(X)	333	9 778	14	366		
50 to 99	(X)	(X)	81	5 258	5	(0)		
100 and over	(X)	(X)	25	4 440	2	(0)		
100 to 199	(X)	(X)	21	2 733	2	(0)		
200 and over	(X)	(X)	4	1 707	-	-		
Heifers and heifer calves	640	11 305	(X)	(X)	(X)	(X)		
Bulls and steers, including calves	715	9 598	(X)	(X)	(X)	(X)		
Milk sold to plants or dealers	26	(X)	(X)	(X)	(X)	(X)		
<b>1964</b>								
Any cattle, hogs, or sheep	604	(X)	(NA)	(X)	(NA)	(NA)		
Cattle and calves	601	32 636	601	20 674	(NA)	2 547		
Cattle	(NA)	(NA)	383	4 660	28	507		
Calves	(NA)	(NA)	588	16 014	98	2 040		
	Cows and heifers that had calved		Cattle and calves other than milk cows		Milk cows		Cows other than milk cows	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
<b>1969</b>								
Total on place	717	27 154	774	45 956	56	2 101	696	25 053
Farms with--								
1 to 19	246	2 498	151	1 586	31	47	247	2 587
20 to 49	318	9 572	329	10 864	4	140	315	9 447
50 to 99	111	7 304	189	12 691	15	959	98	6 414
100 and over	42	7 780	105	20 815	6	955	36	6 605
<b>1964</b>								
Total on place	588	19 357	(NA)	31 361	84	1 275	(NA)	18 082

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	40	1 715	39	3 013	52	1 778	29	2 665
Farms with—								
1 to 24	27	215	19	185	(NA)	(NA)	(NA)	(NA)
25 to 49	5	171	5	199	(NA)	(NA)	(NA)	(NA)
50 to 99	4	248	7	426	(NA)	(NA)	(NA)	(NA)
100 and over	4	1 081	8	2 203	(NA)	(NA)	(NA)	(NA)
100 to 199	2	281	4	494	(NA)	(NA)	(NA)	(NA)
200 and over	2	800	4	1 709	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	23	176	(X)	(X)	24	62	(X)	(X)
Other hogs and pigs	38	1 539	(X)	(X)	49	1 716	(X)	(X)
Feeder pigs sold	(X)	(X)	15	332	(X)	(X)	(X)	(X)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	27	162	(X)	(X)	27	85	(X)	(X)
December 1 of preceding year and May 31	23	89	(X)	(X)	21	46	(X)	(X)
June 1 and November 30	18	73	(X)	(X)	19	39	(X)	(X)
Sheep and lambs	13	287	11	226	16	384	13	332
Any goats	1	3	1	2	10	32	-	-
All other livestock	232	(X)	53	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969			1969	
	farms	dollars		farms	dollars
Total	797	1 038 152	Nematodes in crops	-	-
Commercial fertilizer	621	87 251	acres on which used	-	-
acres on which used	10 056	752 052	Diseases in crops and orchards	5	425
Lime	30	1 838	acres on which used	-	1 555
acres on which used	1 838	1 966	Weeds or grass in crops	234	28 543
Sprays, dusts, fumigants, etc. to control—	9	11 305	acres on which used	-	78 852
Insects on hay crops	9	439	Weeds or brush in pasture	111	15 367
acres on which used	439	609	acres on which used	-	15 249
Insects on other crops	266	37 925	Chemicals for defoliation or for growth control of crops or thinning of fruit	314	38 248
acres on which used	101 308	101 308	acres on which used	38 248	63 451
			Insect control on livestock and poultry	236	11 121
			farms	236	-
			dollars	11 121	-

Class 1-5 Farms

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	489	71 270	1	38	153	10 594	146	1 240	8	75
Improved pasture	324	51 882	-	-	126	14 265	122	1 617	9	72
Field corn for all purposes	58	1 009	-	-	27	541	22	56	9	13
Sorghums for all purposes	156	10 996	-	-	122	10 098	91	620	49	391
All small grains	341	17 611	4	118	263	14 560	250	1 533	18	107
Field crops other than corn, sorghums, small grains, silage, and field seeds	542	54 069	1	14	277	30 762	217	2 486	89	705
Hay or grass silage	482	20 100	1	20	168	5 466	162	992	8	36
Field seeds	26	734	-	-	14	532	13	52	1	7
Vegetables, sweet corn, or melons for sale	4	68	-	-	1	35	1	8	-	-
Berries for sale	-	-	-	-	-	-	-	-	-	-
Land in orchards (see text)	22	681	-	-	10	395	10	44	-	-
Nursery or greenhouse products	3	25	1	1	3	2	1	1	2	1
All other crops	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

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

	1969						1964					
	Crops harvested			Irrigated land			Crops harvested			Irrigated land		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Quantity	Farms reporting	Acres	Quantity	Farms reporting	Acres	Quantity
Field corn for all purposes:												
For grain (bushels)	55	943	20 998	-	-	-	142	1 767	42 060	-	-	-
For silage (tons, green weight)	2	48	480	-	-	-	-	-	-	-	-	-
Cut for green or dry fodder, hogged or grazed	1	18	(X)	-	-	-	(NA)	35	(NA)	-	-	-
Sorghums for all purposes except sirup:												
For grain or seed (bushels)	143	10 678	278 537	-	-	-	58	1 965	67 686	-	-	-
For silage (tons, green weight)	5	118	1 130	-	-	-	1	20	70	-	-	-
Cut for dry forage or hay (tons, dry weight)	15	200	295	-	-	-	(NA)	(NA)	(NA)	-	-	-
Hogged or grazed	-	-	(X)	-	-	-	(NA)	(NA)	(NA)	-	-	-
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	31	876	1 525	-	-	-	46	946	1 841	-	-	-
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	33	1 725	3 202	-	-	-	39	1 305	1 335	-	-	-
Small grain hay (tons, dry)	82	2 476	3 654	-	-	-	79	2 027	2 538	-	-	-
Other hay (tons, dry)	378	14 823	18 961	1	20	-	(NA)	16 808	21 959	-	-	-
Grass silage (tons, green)	1	200	200	-	-	-	1	6	30	-	-	-
Hay crops cut and fed green (tons, green)	-	-	-	-	-	-	(NA)	(NA)	(NA)	-	-	-
Red clover seed (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Alfalfa seed (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Strawberries (pounds)	-	-	-	-	-	-	1	7	2 200	-	-	-

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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)	259	9 396	211 623	4	118	200	8 088	842	76	310	13 157	314 493
Winter wheat (bushels)	259	9 396	211 623	4	118	200	8 088	842	76	-	-	-
Oats for grain (bushels)	172	7 808	336 603	-	-	132	6 245	672	29	159	8 816	237 738
Barley for grain (bushels)	2	18	360	-	-	-	-	-	-	33	1 569	30 146
Rye for grain (bushels)	4	124	2 336	-	-	3	94	11	-	1	3	50
Soybeans for beans (bushels)	11	264	2 162	-	-	5	185	7	17	-	-	-
Peanuts for nuts (pounds)	2	19	18 870	-	-	1	5	-	2	-	-	-
Irish potatoes (hundredweight)	4	1	23	-	-	-	-	-	-	51	3	561
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Cotton (bales)	539	53 785	15 773	1	14	273	30 571	2 478	686	476	58 387	17 063

Class 1-5 Farms

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	4	68	-	-	6	147
Selected vegetables						
Tomatoes	-	-	-	-	1	2
Sweet corn	-	-	-	-	1	-
Cucumbers and pickles	1	2	-	-	-	-
Watermelons	-	-	-	-	-	-
Snap beans, bush, pole	-	-	-	-	2	-

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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	22	681	(X)	(X)	(X)	(X)	(X)	(X)	
1964	49	484	(X)	(X)	(X)	(X)	(X)	(X)	
Apples (pounds)									
1969	2	(Z)	6	1	1	2	5	1	100
1964	5	(NA)	24	4	8	2	16	-	-
Peaches, all (pounds)									
1969	3	2	35	2	24	2	11	1	100
1964	10	(NA)	100	4	29	8	71	5	1 152
Clingstone (pounds)	2	1	15	2	14	1	1	-	-
Freestone (pounds)	2	1	20	1	10	1	10	1	100
Pears, all (pounds)									
1969	4	11	267	2	105	3	162	2	21 000
1964	12	(NA)	43	4	20	11	23	2	200
Bartlett (pounds)	2	1	17	1	5	1	12	1	6 000
Other than Bartlett (pounds)	2	10	250	1	100	2	150	1	15 000
Cherries, all (pounds)									
1969	-	-	-	-	-	-	-	-	-
1964	1	(NA)	2	1	2	-	-	-	-
Tart (pounds)	-	-	-	-	-	-	-	-	-
Sweet (pounds)	-	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds)									
1969	7	(NA)	27	4	14	5	13	1	56
1964	-	-	-	-	-	-	-	-	-
Plums (pounds, fresh)	-	-	-	-	-	-	-	-	-
Prunes (pounds, fresh)	-	-	-	-	-	-	-	-	-
Grapes, total (pounds)									
1969	-	-	-	-	-	-	-	-	-
1964	4	(NA)	17	1	1	4	16	1	25

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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	2	(X)	24	(D)	4	(X)	73	18 823
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	1	(D)	-	(D)	4	67 000	-	95 500
Flower seeds, vegetable seeds, and vegetable plants	-	-	-	-	1	5 000	-	5 000
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	-	-	1	100
Firewood and fuelwood	3	34	(NA)	(NA)
Sawlogs and veneer logs	-	-	(NA)	(NA)
Pulpwood	1	507	(NA)	(NA)
Other forest products	1	300	(NA)	(NA)