

All Farms

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

	1969	1964	1969	1964
All farms .....	1 141	1 324	Number of farms by acres harvested:	
Land in farms .....	278 612	280 455	50 to 99 acres .....	258 384
Average size of farm .....	244.1	211.8	100 to 199 acres .....	144 129
Approximate land area .....	391 616	392 325	200 to 499 acres .....	32 19
Proportion in farms .....	71.1	71.4	500 to 999 acres .....	2 1
Value of land and buildings .....	77 674 858	(NA)	1,000 acres and over .....	- -
Average per farm .....	68 076	30 452	Cropland used only for pasture or grazing .....	
Average per acre .....	278.79	145.99	farms .....	603 392
Land in Farms According to Use			acres .....	15 752 6 139
Total cropland .....	1 075	1 243	All other cropland (see text) .....	
Harvested cropland .....	97 360	85 582	farms .....	456 (NA)
Number of farms by acres harvested:	58 829	65 547	acres .....	22 779 13 896
1 to 9 acres .....	126	145	Woodland including woodland pasture .....	
10 to 19 acres .....	95	137	farms .....	843 975
20 to 29 acres .....	114	124	acres .....	157 901 175 517
30 to 49 acres .....	204	257	All other land (see text) .....	
			farms .....	782 (NA)
			acres .....	23 351 19 363
			Irrigated land .....	
			farms .....	295 721
			acres .....	3 040 3 663

All Farms

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

	1969						1964					
			Farms with harvested cropland			Farms with irrigated land					Farms with harvested cropland	
	Number	Acres in farms	Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land	Number	Acres in farms	Number	Acres of harvested cropland
All farms .....	1 141	278 612	975	249 167	58 829	295	93 385	3 040	1 324	280 455	1 196	65 547
Farms with—												
1 to 9 acres .....	53	177	20	84	78	9	37	32	77	331	59	233
10 to 49 acres .....	159	4 782	117	3 572	2 021	23	763	133	243	6 891	211	4 546
50 to 69 acres .....	93	5 388	80	4 640	2 043	10	631	77	112	6 518	102	3 431
70 to 99 acres .....	122	10 163	108	8 988	4 013	20	1 688	136	164	13 594	149	6 615
100 to 139 acres .....	135	15 740	121	14 126	5 493	34	4 068	358	142	16 755	124	6 322
140 to 179 acres .....	113	17 692	103	16 180	5 636	34	5 338	282	127	19 953	121	7 110
180 to 219 acres .....	78	15 486	71	14 103	4 379	22	4 359	238	84	16 744	80	4 856
220 to 259 acres .....	83	19 896	79	18 932	5 671	31	7 438	237	77	18 565	75	5 299
260 to 499 acres .....	176	62 220	165	58 243	14 296	61	21 762	698	182	64 709	166	14 092
500 to 999 acres .....	96	63 131	81	53 089	9 347	36	23 703	471	85	57 151	82	8 302
1,000 to 1,999 acres .....	24	34 138	22	31 926	4 125	12	16 768	333	24	32 874	21	3 565
2,000 acres and over .....	9	29 799	8	25 284	1 727	3	6 830	45	7	26 373	6	1 176

All Farms

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 .....	1 141	1 324	43	130	Under 25 years .....	20	42	-	(NA)
Harvested cropland .....	58 829	65 547	1 465	3 581	25 to 34 years .....	154	173	4	(NA)
Full owners .....	719	649	26	31	35 to 44 years .....	210	293	3	(NA)
Harvested cropland .....	28 569	25 638	848	931	45 to 54 years .....	306	389	7	(NA)
Part owners .....	247	287	9	6	55 to 64 years .....	295	281	15	(NA)
Harvested cropland .....	20 873	22 954	447	271	65 years and over .....	156	146	14	(NA)
Tenants .....	175	383	8	93	Average age .....	50.1	48.4	57.2	(NA)
Harvested cropland .....	9 387	16 766	170	2 379	Farm operators by place of residence:				
Percent of tenancy .....	15.3	28.9	18.6	71.5	On farm operated .....	834	1 173	30	(NA)
					Not on farm operated .....	184	(NA)	8	(NA)
					Farm operators reporting days of work				
					off farm .....	464	489	17	(NA)
					1 to 49 days .....	105	270	3	(NA)
					50 to 99 days .....	62	3	4	(NA)
					100 to 199 days .....	74	3	3	(NA)
					200 days and over .....	223	219	7	(NA)

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

	1969	1964	1969	1964
Number of farms by economic classes:				
Class 1—Sales of \$40,000 and over .....	171	65	Market value of all agricultural products sold (see text) .....	
Class 2— " \$20,000 to \$39,999 .....	159	119	dollars .....	24 713 714 15 875 500
Class 3— " \$10,000 to \$19,999 .....	185	299	Average per farm .....	
Class 4— " \$5,000 to \$9,999 .....	224	350	dollars .....	21 659 11 990
Class 5— " \$2,500 to \$4,999 .....	154	236	Crops including nursery products and hay .....	
Class 6 (see text) .....	61	94	farms .....	888 (NA)
Part time (see text) .....	133	81	dollars .....	6 067 612 8 005 158
Part retirement (see text) .....	54	80	Forest products .....	
Abnormal (see text) .....	-	-	farms .....	235 310
			dollars .....	1 082 594 928 515
			Livestock, poultry, and their products .....	
			farms .....	928 (NA)
			dollars .....	17 563 508 6 936 817

All Farms

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	53	52	Customwork and other	84	(NA)
\$250 to \$499	22	33	agricultural services . . . . . farms . . . . .	103 915	(NA)
\$500 to \$999	47	47	dollars		
\$1,000 to \$1,499	42	34	Recreational services . . . . . farms . . . . .	9	8
\$1,500 to \$1,999	39	50	dollars	30 337	4 569
\$2,000 to \$2,499	53	39	Government farm programs . . . . . farms . . . . .	474	(NA)
\$2,500 and over	685	1 069	dollars	694 440	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964		1969	1964
Farm production expenses, total (see text)	1 141 20 086 372	1 324 (NA)	Seeds, bulbs, plants, and trees . . . . . farms . . . . .	929 274 631	1 210 200 095
Number of farms with expenditures of--			Commercial fertilizer . . . . . farms . . . . .	1 017	1 240
\$1 to \$499	63	(NA)	dollars	1 588 287	1 433 250
\$500 to \$999	76	(NA)	Lime . . . . . farms . . . . .	275	165
\$1,000 to \$1,999	107	(NA)	dollars	69 720	(NA)
\$2,000 to \$2,999	93	(NA)	Other agricultural chemicals (see text) . . . . . farms . . . . .	674	(NA)
\$3,000 to \$4,999	175	(NA)	dollars	257 905	(NA)
\$5,000 to \$9,999	209	(NA)	Gasoline and other petroleum fuel and oil for the farm business . . . . . farms . . . . .	1 115	1 264
\$10,000 and over	418	(NA)	dollars	981 340	833 725
Items reported both years	15 595 261	7 563 600	Hired farm labor . . . . . farms . . . . .	739 1 188 080	1 099 763 885
Livestock and poultry	601 3 136 312	606 1 058 650	Contract labor, machine hire, and customwork . . . . . farms . . . . .	723 467 019	935 346 945
Feed for livestock and poultry	827 7 959 592	1 010 2 927 050	All other production expenses . . . . . farms . . . . .	1 062 4 163 486	(NA)
Commercially mixed formula feeds	729 79 223	904 29 329			(NA)
	7 239 489	2 548 350			(NA)

All Farms

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

	1969		Dollars		1969		Dollars
	Farms reporting				Farms reporting		
Estimated market value of all machinery and equipment, total	1 088		8 799 385	\$1,000 to \$4,999 . . . . .	447		1 200 168
By value groups				\$5,000 to \$9,999 . . . . .	255		1 702 810
\$1 to \$999	71		36 308	\$10,000 to \$19,999 . . . . .	219		2 627 131
				\$20,000 and over . . . . .	96		3 232 968
	Equipment manufactured--						
	1969		1965 or later		1964 or earlier		1964
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting
Automobiles	807	1 019	560	671	313	348	1 053
Motortrucks including pickups	897	1 132	598	694	393	438	991
Tractors other than garden tractors and motor tillers	930	1 633	538	792	591	841	1 048
Riding garden tractors 7 hp and over	59	59	45	45	14	14	(NA)
Grain and bean combines, self propelled	50	54	37	39	14	15	15
Cornpickers, corn heads, and picker shellers	187	210	94	106	98	104	267
Pickup balers	52	52	42	42	10	10	33

All Farms

Table 7. Livestock and Poultry: 1969 and 1964

	1969		1969		1964		1964	
	Inventory	Sales	Inventory	Sales	Inventory	Sales	Inventory	Sales
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Any cattle, hogs, or sheep	890	(X)	888	(X)	1 121	(NA)	(NA)	(NA)
Cattle and calves	637	18 690	590	9 623	935	20 290	721	6 969
Farms with--								
1 to 4	57	157	164	459	322	(NA)	(NA)	(NA)
5 to 9	92	639	134	914	(NA)	(NA)	(NA)	(NA)
10 to 19	164	2 212	163	2 132	263	(NA)	(NA)	(NA)
20 and over	324	15 682	129	6 118	350	(NA)	(NA)	(NA)
Cows and heifers that had calved	562	9 442	(X)	(X)	906	10 366	(NA)	(NA)
Milk cows	97	1 514	(X)	(X)	290	1 580	(NA)	(NA)
Farms with--								
1 or 2	62	83	(X)	(X)	214	(NA)	(NA)	(NA)
3 or 4	9	28	(X)	(X)	45	(NA)	(NA)	(NA)
5 to 9	4	29	(X)	(X)	11	(NA)	(NA)	(NA)
10 and over	22	1 374	(X)	(X)	20	(NA)	(NA)	(NA)
Hogs and pigs	769	77 600	787	102 984	993	50 138	908	60 539
Farms with--								
1 to 4	23	63	5	17	127	(NA)	53	(NA)
5 to 9	27	185	26	185	(NA)	(NA)	(NA)	(NA)
10 to 24	91	1 518	94	1 689	227	(NA)	(NA)	(NA)
25 and over	628	75 834	662	101 093	639	(NA)	855	(NA)
Feeder pigs	(X)	(X)	84	5 419	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between--								
December 1 of preceding year and November 30	730	15 054	(X)	(X)	939	8 638	(X)	(X)
December 1 of preceding year and May 31	691	7 976	(X)	(X)	828	4 502	(X)	(X)
June 1 and November 30	646	7 078	(X)	(X)	808	4 136	(X)	(X)

All Farms

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 . . . . .	6	72	4	179	6	132	4	89
Horses and ponies . . . . .	115	385	8	46	(NA)	(NA)	24	44
Chickens 3 months old or older . . . . .	219	1 797 732	111	2 820 926	614	439 985	(NA)	252 605
Farms with—								
1 to 99 . . . . .	123	2 999	1	8	574	(NA)	(NA)	(NA)
100 to 399 . . . . .	5	945	2	575	5	(NA)	(NA)	(NA)
400 to 1,599 . . . . .	1	1 405	3	3 229	6	(NA)	(NA)	(NA)
1,600 and over . . . . .	90	1 792 383	105	2 817 114	29	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets . . . . .	164	876 912	52	591 091	582	396 785	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text) . . . . .	53	1 032 050	61	4 676 286	(NA)	(NA)	74	4 162 550
Other livestock and poultry . . . . .	88	(X)	16	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

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 . . . . . farms . . . . .	851		1 080		Hay, excluding sorghum hay . . . . . farms . . . . .	108		(NA)	
For grain . . . . . farms . . . . .	838		1 038		acres . . . . .	1 494		1 605	
acres . . . . .	44 817		40 106		tons . . . . .	3 783		3 323	
bushels . . . . .	1 627 385		1 833 950		Cotton . . . . . farms . . . . .	119		383	
Cut for silage, green or dry fodder, or hogged or grazed . . . . . farms . . . . .	94		(NA)		acres . . . . .	1 723		5 075	
acres . . . . .	2 342		8 289		bales . . . . .	879		4 798	
Sorghums for all purposes except sirup . . . . . farms . . . . .	8		7		Peanuts for nuts . . . . . farms . . . . .	352		427	
For grain or seed . . . . . farms . . . . .	3		2		acres . . . . .	3 484		3 436	
acres . . . . .	63		35		pounds . . . . .	5 475 259		5 104 050	
bushels . . . . .	1 260		820		Tobacco . . . . . farms . . . . .	649		941	
Cut for silage, dry forage or hay, or hogged or grazed . . . . . farms . . . . .	5		(NA)		acres . . . . .	3 705		3 818	
acres . . . . .	56		26		pounds . . . . .	6 194 451		8 556 150	
Wheat for grain . . . . . farms . . . . .	7		17		Irish potatoes and sweetpotatoes . . . . . farms . . . . .	26		(NA)	
acres . . . . .	74		156		acres . . . . .	39		48	
bushels . . . . .	2 370		4 249		Vegetables, sweet corn, or melons for sale . . . . . farms . . . . .	39		49	
Other small grains for grain . . . . . farms . . . . .	12		(NA)		acres . . . . .	319		160	
acres . . . . .	267		265		Berries for sale . . . . . farms . . . . .	-		-	
Soybeans for beans . . . . . farms . . . . .	10		4		acres . . . . .	-		-	
acres . . . . .	159		64		Land in orchards (see text) . . . . . farms . . . . .	71		180	
bushels . . . . .	4 488		1 080		acres . . . . .	380		665	
					Other crops . . . . . farms . . . . .	24		(NA)	
					acres . . . . .	98		(NA)	
					Greenhouse products under glass or other protection . . . . . farms . . . . .	1		(NA)	
					sq ft . . . . .	2		5 750	

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 . . . . . number	893		1 069		Total woodland . . . . . farms . . . . .	671		776	
Land in farms . . . . . acres . . . . .	250 006		256 262		acres . . . . .	140 513		158 294	
Average size of farm . . . . . acres . . . . .	279.9		239.7		Woodland pastured . . . . . farms . . . . .	348		377	
Value of land and buildings . . . . . dollars . . . . .	70 179 948		(NA)		acres . . . . .	34 303		35 286	
Average per farm . . . . . dollars . . . . .	78 588		(NA)		Woodland not pastured . . . . . farms . . . . .	517		628	
Average per acre . . . . . dollars . . . . .	280.71		(NA)		acres . . . . .	106 210		123 008	
Land in Farms According to Use					Pastureland and rangeland (other than cropland and woodland pasture) . . . . . farms . . . . .	174		523	
Total cropland . . . . . farms . . . . .	862		(NA)		acres . . . . .	6 358		11 171	
acres . . . . .	90 648		80 850		Improved pastureland and rangeland . . . . . farms . . . . .	132		410	
Harvested cropland . . . . . farms . . . . .	817		1 033		acres . . . . .	4 173		7 632	
acres . . . . .	56 181		63 323		Pastureland and rangeland not improved . . . . . farms . . . . .	55		(NA)	
Number of farms by acres harvested . . . . .					acres . . . . .	2 185		3 539	
1 to 49 acres . . . . .	385		(NA)		All other land (see text) . . . . . farms . . . . .	582		898	
50 to 99 acres . . . . .	254		(NA)		acres . . . . .	12 487		5 950	
100 to 199 acres . . . . .	144		(NA)		Irrigated land . . . . . farms . . . . .	289		693	
200 to 499 acres . . . . .	32		(NA)		acres . . . . .	3 021		3 615	
500 to 999 acres . . . . .	2		(NA)		Total pastureland (all types) . . . . . farms . . . . .	657		(NA)	
1,000 acres and over . . . . .	-		(NA)		acres . . . . .	54 556		51 978	
1,000 to 1,999 acres . . . . .	-		(NA)		Conservation Practices				
2,000 acres and over . . . . .	-		(NA)		Grain or row crops farmed on the contour . . . . . farms . . . . .	34		(NA)	
Cropland used only for pasture or grazing . . . . . farms . . . . .	496		333		acres . . . . .	1 359		(NA)	
acres . . . . .	13 895		5 521		Stripcropping systems to control erosion . . . . . farms . . . . .	1		(NA)	
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured . . . . . farms . . . . .	46		219		acres . . . . .	14		(NA)	
acres . . . . .	1 250		8 475		Cropland and pastureland having terraces . . . . . farms . . . . .	26		(NA)	
Cropland on which all crops failed . . . . . farms . . . . .	100		28		acres . . . . .	808		(NA)	
acres . . . . .	2 935		364						
Cropland in cultivated summer fallow . . . . . farms . . . . .	63		-						
acres . . . . .	4 014		-						
Cropland idle . . . . . farms . . . . .	257		319						
acres . . . . .	12 373		3 167						

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			Acres of irrigated land
	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 . . . . .	893	1 069	250 006	817	231 913	56 181	289	93 153	3 021	
Farms with—										
1 to 9 acres . . . . .	33	40	116	16	73	68	6	32	28	
10 to 49 acres . . . . .	80	163	2 631	66	2 261	1 464	21	687	120	
50 to 69 acres . . . . .	57	88	3 375	54	3 208	1 691	10	631	77	
70 to 99 acres . . . . .	89	126	7 392	85	7 058	3 474	20	1 688	136	
100 to 139 acres . . . . .	113	118	13 252	102	11 974	5 093	34	4 068	358	
140 to 179 acres . . . . .	95	111	14 915	91	14 320	5 333	33	5 187	280	
180 to 219 acres . . . . .	68	73	13 466	65	12 884	4 242	22	4 359	238	
220 to 259 acres . . . . .	76	69	18 242	73	17 523	5 519	31	7 438	237	
260 to 499 acres . . . . .	161	169	56 720	156	54 672	14 108	61	21 762	698	
500 to 999 acres . . . . .	90	82	58 888	80	52 475	9 339	36	23 703	471	
1,000 to 1,999 acres . . . . .	22	23	31 210	21	30 181	4 123	12	16 768	333	
2,000 acres and over . . . . .	9	7	29 799	8	25 284	1 727	3	6 830	45	

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 . . . . .	number . . . . .	394		Irrigated land—Continued	
Proportion of all class 1-5 farms . . . . .	percent . . . . .	44.1		Cropland . . . . .	farms . . . . . 288
Land in farms . . . . .	acres . . . . .	123 355		Harvested . . . . .	acres . . . . . 2 990
Cropland . . . . .	acres . . . . .	51 314		Used only for pasture . . . . .	farms . . . . . 5
Class 1-5 farms irrigated in 1969 . . . . .	number . . . . .	289		Pasture, other than cropland pasture . . . . .	farms . . . . . 35
Proportion of all class 1-5 farms . . . . .	percent . . . . .	32.3		Water used . . . . .	acre-feet . . . . . 2 105
Land in farms . . . . .	acres . . . . .	93 153		Class 1-5 farms with artificial drainage . . . . .	number . . . . . 85
Average per farm . . . . .	acres . . . . .	322.3		Proportion of class 1-5 farms . . . . .	percent . . . . . 9.5
Cropland . . . . .	acres . . . . .	40 442		Land in farms . . . . .	acres . . . . . 34 759
Harvested cropland . . . . .	acres . . . . .	25 946		Average per farm . . . . .	acres . . . . . 408.9
Irrigated land . . . . .	acres . . . . .	3 021		Drained land . . . . .	acres . . . . . 1 530
Average per farm . . . . .	acres . . . . .	10.4		Average per farm . . . . .	acres . . . . . 18.0
				Class 1-5 farms reporting both irrigation and drainage in 1969 . . . . .	number . . . . . 40
				Land in farms . . . . .	acres . . . . . 17 058

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—								
Class 1-5 farm operators . . . . .	farms . . . . . 893	35	1 069		9		(NA)	
Harvested cropland . . . . .	acres . . . . . 250 006	4 852	256 262		7 279		(NA)	
Full owners . . . . .	farms . . . . . 509	19	450		9		(NA)	
Harvested cropland . . . . .	acres . . . . . 153 421	2 836	(NA)		7 279		(NA)	
Part owners . . . . .	farms . . . . . 230	8	269		—		(NA)	
Harvested cropland . . . . .	acres . . . . . 76 887	1 844	(NA)		11	1	(NA)	
Tenants . . . . .	farms . . . . . 19 698	172	(NA)		2 389	37	(NA)	
Harvested cropland . . . . .	acres . . . . . 26 512	719	(NA)					
Percent of tenancy . . . . .		22.8	32.2					
Farms by type of organization . . . . .								
Individual or family . . . . .	farms . . . . . 747	30	(NA)					
Partnership . . . . .	acres . . . . . 196 561	4 114	(NA)					
Farm operators by age groups: . . . . .								
Under 25 years . . . . .					16	—	36	
25 to 34 years . . . . .					123	3	155	
35 to 44 years . . . . .					159	3	253	
45 to 54 years . . . . .					239	6	341	
55 to 64 years . . . . .					254	14	218	
65 years and over . . . . .					102	9	66	
Average age . . . . .					49.8	56.7	(NA)	
Farm operators by place of residence: . . . . .								
On farm operated . . . . .					697	24	952	
Not on farm operated . . . . .					108	6	103	
Farm operators reporting days of . . . . .								
work off farm . . . . .					301	14	368	
1 to 49 days . . . . .					91	3	146	
50 to 99 days . . . . .					52	3	86	
100 to 199 days . . . . .					50	3	63	
200 days and over . . . . .					108	5	73	

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969		1964		1969		1964	
	farms	dollars	farms	dollars	farms	dollars	farms	dollars
Number of class 1-5 farms by economic class: . . . . .								
Class 1—Sales of \$40,000 and over . . . . .	171		65					
Class 2— " \$20,000 to \$39,999 . . . . .	159		119					
Class 3— " \$10,000 to \$19,999 . . . . .	185		299					
Class 4— " \$5,000 to \$9,999 . . . . .	224		350					
Class 5— " \$2,500 to \$4,999 . . . . .	154		236					
Market value of all agricultural products sold (see text) . . . . .								
Average per farm . . . . .	dollars . . . . . 24 439 320	693	dollars . . . . . 15 609 673	1 069	dollars . . . . . 38 600 000	80	dollars . . . . . 31 600 000	39
	dollars . . . . . 27 367	320	dollars . . . . . 14 602	673	dollars . . . . . 63 600 000	31	dollars . . . . . 70 600 000	34
					dollars . . . . . 101	31	dollars . . . . . 38	(NA)
					dollars . . . . . 63	(NA)	dollars . . . . . 63	(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	753	5 923 447	Livestock, poultry, and their products sold	786	17 437 380
Grains	394	972 199	Poultry and poultry products	173	11 261 002
Tobacco	604	4 077 333	Dairy products	23	744 260
Cotton and cottonseed	89	82 178	Dairy cattle and calves	41	101 513
Field seeds, hay, forage, and silage	36	63 870	Other cattle and calves	495	1 011 106
Other field crops	339	657 013	Hogs, sheep, and goats	680	4 313 355
Vegetables, sweet corn, and melons	37	42 539	Other livestock and livestock products	12	6 144
Fruits, nuts, and berries	68	28 313	Farms with farm-related income from—		
Nursery and greenhouse products	1	2	Customwork and other agricultural services	79	101 065
Forest products sold	221	1 078 493	Recreational services	9	30 337
			Government farm programs	397	636 904

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)	19 737 016	893	Commercial fertilizer	1 534 738	834	1 371 942	
Number of farms with expenditures of—			Lime	66 694	257	153	
\$1 to \$1,999	52	(NA)	Other agricultural chemicals (see text)	253 402	602	(NA)	
\$2,000 to \$2,999	71	(NA)	Gasoline and other petroleum fuel and oil for the farm business	935 762	890	1 068	
\$3,000 to \$4,999	152	(NA)	Gasoline	405 382	814	789 762	
\$5,000 to \$9,999	200	(NA)	Diesel oil	161 667	498	1 002	
\$10,000 to \$19,999	162	(NA)	LP gas, butane, and propane	272 081	547	63 143	
\$20,000 to \$39,999	109	(NA)	Motor oil, grease, piped gas, kerosene, and fuel oil	888	547	685	
\$40,000 and over	147	(NA)	Hired farm labor	1 167 811	671	743 734	
Items reported both years	15 391 187	7 347 426	Workers by number of days worked:		116	79	
Livestock and poultry	3 119 918	1 039 276	150 days or more	238	626	(NA)	
Feed for livestock and poultry	7 915 946	2 878 569	Less than 150 days	4 850	56	(NA)	
Commercially mixed formula feeds	78 974	(NA)	Contract labor	76 164	606	833	
Feed ingredients	7 217 368	2 521 308	Machine hire and customwork	376 247	376 247	336 673	
Whole grains	12 221	(NA)	All other production expenses	4 025 733	893	(NA)	
Hay, green chop, and silage	553 132	339 278			211	2 535 131	
Seeds, bulbs, plants, and trees	264 601	187 470			51	1 152 960	

Class 1-5 Farms

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

	1969				1969				
	Farms reporting	Dollars			Farms reporting	Dollars			
	Estimated market value of all machinery and equipment, total	873	8 193 419	\$10,000 to \$19,999	211	2 535 131	\$20,000 to \$29,999	51	1 152 960
By value groups:			\$30,000 to \$49,999	26	909 990	\$50,000 and over	18	1 145 618	
\$1 to \$4,999	334	885 760							
\$5,000 to \$9,999	233	1 563 960							
			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	668	854	488	587	238	267	885	1 091	
2 or 3	124	270	79	168	22	45	(NA)	(NA)	
4 and over	12	52	3	13	2	8	(NA)	(NA)	
Motortrucks including pickups	757	988	532	628	315	360	818	988	
2 and over	165	396	77	173	37	82	(NA)	(NA)	
Tractors other than garden tractors and motor tillers	777	1 467	496	746	476	721	893	1 419	
2 or 3	381	871	161	365	169	373	(NA)	(NA)	
4 and over	55	255	13	59	12	53	(NA)	(NA)	
Wheel tractors other than garden tractors and motor tillers	768	1 417	491	720	466	697	893	1 418	
Crawler tractors	43	50	20	26	23	24	1	1	
Riding garden tractors 7 hp and over	41	41	31	31	10	10	(NA)	(NA)	
Grain and bean combines, self-propelled	50	54	37	39	14	15	15	17	
Cornpickers, corn heads, and picker-shellers	177	200	92	104	90	96	(NA)	(NA)	
Corn heads for combines	75	78	56	58	19	20	(NA)	(NA)	
Other cornpickers and picker-shellers	121	122	46	46	75	76	(NA)	(NA)	
Pickup balers	52	52	42	42	10	10	(NA)	(NA)	
Windrowers, pull and self-propelled	34	36	27	29	7	7	(NA)	(NA)	
Field forage harvesters, shear bar	19	20	14	15	5	5	(NA)	(NA)	



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	666	74 947	680	100 265	833	46 715	777	56 866
Farms with—								
1 to 24	82	1 002	61	934	(NA)	(NA)	(NA)	(NA)
25 to 49	119	4 459	122	4 310	(NA)	(NA)	(NA)	(NA)
50 to 99	197	13 529	177	12 322	(NA)	(NA)	(NA)	(NA)
100 and over	268	55 957	320	82 699	(NA)	(NA)	(NA)	(NA)
100 to 199	154	19 690	156	21 166	(NA)	(NA)	(NA)	(NA)
200 and over	114	36 267	164	61 533	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	602	11 451	(X)	(X)	761	6 145	(X)	(X)
Other hogs and pigs	644	63 496	(X)	(X)	813	40 570	(X)	(X)
Feeder pigs sold	(X)	(X)	65	4 817	(X)	(X)	(X)	(X)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	633	14 583	(X)	(X)	790	8 018	(X)	(X)
December 1 of preceding year and May 31	604	7 740	(X)	(X)	709	4 171	(X)	(X)
June 1 and November 30	571	6 843	(X)	(X)	695	3 847	(X)	(X)
Sheep and lambs	6	72	4	179	6	132	4	89
Any goats	34	478	10	119	-	-	13	141
All other livestock	115	(X)	11	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969			1969	
	farms	dollars		farms	dollars
Total	845	1 854 834	Nematodes in crops	196	1 587
Commercial fertilizer	814	53 597	Diseases in crops and orchards	20	26 847
Lime	257	7 622	Weeds or grass in crops	216	8 417
Sprays, dusts, fumigants, etc. to control—			Weeds or brush in pasture	23	36 499
Insects on hay crops	151	677	Chemicals for defoliation or for growth control of crops or thinning of fruit	91	1 986
Insects on other crops	489	8 100	Insect control on livestock and poultry	15	981
	145	218		230	20 133

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	496	13 895	5	35	271	5 819	242	1 237	99	294
Improved pasture	132	4 173	3	31	65	1 091	58	254	17	42
Field corn for all purposes	736	44 894	18	370	589	36 977	577	9 139	395	3 178
Sorghums for all purposes	8	119	-	-	7	116	7	29	3	3
All small grains	11	319	1	44	11	281	11	47	3	13
Field crops other than corn, sorghums, small grains, silage, and field seeds	677	8 923	282	2 208	667	8 061	666	5 199	49	102
Hay or grass silage	101	1 412	6	126	51	754	46	191	22	63
Field seeds	-	316	10	172	-	-	-	-	-	-
Vegetables, sweet corn, or melons for sale	36	316	10	172	28	274	28	166	-	-
Berries for sale	56	305	1	1	24	136	24	32	-	-
Land in orchards (see text)	1	(2)	-	-	-	-	-	-	-	-
Nursery or greenhouse products	1	-	-	-	-	-	-	-	-	-
All other crops	17	88	-	-	7	42	7	9	-	-

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)	723	42 567	1 560 766	17	351	-	936	38 849	1 786 858	-	-	-
For silage (tons, green weight)	21	710	8 151	1	19	-	10	193	2 450	-	-	-
Cut for green or dry fodder, hogged or grazed	72	1 617	(X)	-	-	-	(NA)	7 572	(NA)	-	-	-
Sorghums for all purposes except sirup:												
For grain or seed (bushels)	3	63	1 260	-	-	-	2	35	820	-	-	-
For silage (tons, green weight)	1	10	20	-	-	-	-	-	-	-	-	-
Cut for dry forage or hay (tons, dry weight)	-	-	-	-	-	-	(NA)	(NA)	(NA)	-	-	-
Hogged or grazed	4	46	(X)	-	-	-	(NA)	(NA)	(NA)	-	-	-
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	-	-	-	-	-	-	-	-	-	-	-	-
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	-	-	-	-	-	-	-	-	-	-	-	-
Small grain hay (tons, dry)	-	-	-	-	-	-	-	-	-	-	-	-
Other hay (tons, dry)	2	27	67	-	-	-	15	159	204	-	-	-
Grass silage (tons, green)	100	1 385	3 572	6	126	-	(NA)	976	861	-	-	-
Hay crops cut and fed green (tons, green)	-	-	-	-	-	-	5	101	608	-	-	-
Red clover seed (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Alfalfa seed (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Strawberries (pounds)	-	-	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

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)	5	54	1 506	-	-	5	54	14	1	16	155	4 219	
Winter wheat (bushels)	5	54	1 506	-	-	5	54	14	1	-	-	-	
Oats for grain (bushels)	3	55	2 040	-	-	3	59	8	9	17	216	8 785	
Barley for grain (bushels)	-	-	-	-	-	-	-	-	-	-	-	-	
Rye for grain (bushels)	7	206	5 120	1	44	7	168	25	3	3	39	950	
Soybeans for beans (bushels)	9	153	4 231	-	-	7	173	49	3	4	64	1 080	
Peanuts for nuts (pounds)	331	3 405	5 382 427	38	305	270	2 623	672	8	412	3 389	5 049 648	
Irish potatoes (hundredweight)	8	6	1 300	-	-	5	6	6	-	60	1	214	
Tobacco (pounds)	602	3 634	6 094 562	272	1 882	602	3 622	3 951	33	896	3 762	8 454 082	
Cotton (bales)	110	1 688	862	3	14	99	1 603	510	58	365	4 965	4 710	

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	36	316	10	172	46	155
Selected vegetables:						
Tomatoes	25	107	9	62	28	55
Sweet corn	5	3	-	-	1	2
Cucumbers and pickles	1	(2)	-	-	3	7
Watermelons	11	186	1	100	13	59
Snap beans, bush, pole	4	1	-	-	-	-

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

	Farms reporting	Acres in trees or vines of all ages	Trees or vines						Harvested	Quantity
			Of all ages	Not of bearing age		Of bearing age		Farms reporting		
				Farms reporting	Number	Farms reporting	Number			
Land in orchards (see text)	1969	56	305	(X)	(X)	(X)	(X)	(X)	(X)	
	1964	153	567	(X)	(X)	(X)	(X)	(X)	(X)	
Apples (pounds)	1969	2	22	-	-	2	22	2	225	
	1964	6	(NA)	47	5	17	2	30	1 892	
Peaches, all (pounds)	1969	5	4	325	1	90	5	235	4	
	1964	34	(NA)	2 147	12	413	31	1 734	13	
Clingstone (pounds)	1969	-	-	-	-	-	-	-	-	
Freestone (pounds)	1969	5	4	325	1	90	5	235	4	
Pears, all (pounds)	1969	3	3	160	2	25	3	135	1	
	1964	42	(NA)	389	14	121	38	268	19	
Bartlett (pounds)	1969	-	-	-	-	-	-	-	-	
Other than Bartlett (pounds)	1969	3	3	160	2	25	3	135	1	
Cherries, all (pounds)	1969	-	-	-	-	-	-	-	-	
	1964	-	(NA)	-	-	-	-	-	-	
Tart (pounds)	1969	-	-	-	-	-	-	-	-	
Sweet (pounds)	1969	-	-	-	-	-	-	-	-	
Plums and prunes, all (pounds)	1969	-	-	-	-	-	-	-	-	
	1964	7	(NA)	65	6	25	6	40	-	
Plums (pounds, fresh)	1969	-	-	-	-	-	-	-	-	
Prunes (pounds, fresh)	1969	-	-	-	-	-	-	-	-	
Grapes, total (pounds)	1969	6	2	950	4	370	5	580	1	
	1964	35	(NA)	80	13	20	29	60	11	

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	-	(X)	-	-	-	(X)	-	-
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	-	-	-	-	1	1 800	-	100
Flower seeds, vegetable seeds, and vegetable plants	-	-	-	-	1	1 800	-	600
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection:								
Tomatoes	1	2	(X)	2	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	-	-	(X)	-	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	57	413 105	70	143 664
Firewood and fuelwood	6	24 049	(NA)	(NA)
Sawlogs and veneer logs	39	223 393	(NA)	(NA)
Pulpwood	142	310 572	(NA)	(NA)
Other forest products	35	107 374	(NA)	(NA)