

All Farms

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

	1969		1964		1969		1964		
All farms number	1	055	1	039	Number of farms by acres harvested:				
Land in farms acres	208	362	198	185	50 to 99 acres	132	146		
Average size of farm acres	197.4		190.7		100 to 199 acres	105	108		
Approximate land area acres	240	320	240	645	200 to 499 acres	77	75		
Proportion in farms percent	86.7		82.3		500 to 999 acres	17	9		
Value of land and buildings dollars	45	340 637	(NA)		1,000 acres and over	3	1		
Average per farm dollars	42	976	32	797	Cropland used only for pasture				
Average per acre dollars	217.60		176.26		or grazing farms	637	580		
Land in Farms According to Use					or grazing acres	45	724	41	590
Total cropland farms	1	015	1	033	All other cropland (see text) farms				
Harvested cropland acres	139	170	125	548 acres				
Number of farms by acres harvested:	70	499	66	003	Woodland including woodland				
1 to 9 acres	294	266	1	018	pasture farms				
10 to 19 acres	151	181	1	018 acres				
20 to 29 acres	72	103	1	018	All other land (see text) farms				
30 to 49 acres	102	129	66	003 acres				
					Irrigated land farms				
				 acres				

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	1 055	208 362	953	200 255	70 499	82	28 252	232	1 039	198 185	1 018	66 003	
Farms with—													
1 to 9 acres	85	309	61	258	168	—	—	—	45	195	41	95	
10 to 49 acres	142	4 085	110	3 300	1 051	9	281	10	145	3 887	136	1 200	
50 to 69 acres	97	5 844	82	4 912	1 087	3	190	3	92	5 406	92	1 141	
70 to 99 acres	112	9 546	106	9 007	1 968	1	96	1	135	11 177	133	2 866	
100 to 139 acres	151	17 448	146	16 888	4 199	9	1 037	12	161	18 698	158	4 887	
140 to 179 acres	91	14 437	86	13 640	4 019	10	1 591	24	105	16 493	103	4 086	
180 to 219 acres	77	15 228	69	13 643	3 913	10	1 971	29	78	15 270	78	4 421	
220 to 259 acres	60	14 438	59	14 193	3 791	2	480	8	51	12 137	51	3 208	
260 to 499 acres	162	55 881	158	54 643	21 452	21	7 720	71	154	54 293	153	20 065	
500 to 999 acres	60	41 474	58	40 099	18 235	13	9 422	55	60	40 024	60	16 382	
1,000 to 1,999 acres	16	(D)	16	(D)	8 179	4	5 464	19	11	(D)	11	(D)	
2,000 acres and over	2	(D)	2	(D)	2 437	—	—	—	2	(D)	2	(D)	

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 farms	1	055	25	58	Under 25 years	34	22	—	(NA)
Harvested cropland acres	208	362	2 213	5 108	25 to 34 years	119	87	—	(NA)
Full owners farms	787	673	19	32	35 to 44 years	159	154	1	(NA)
Harvested cropland acres	132	486	1 533	2 949	45 to 54 years	242	306	9	(NA)
Part owners farms	167	211	6	13	55 to 64 years	305	254	7	(NA)
Harvested cropland acres	59	726	680	1 752	65 years and over	196	216	8	(NA)
Tenants farms	101	153	—	13	Average age	52.0	52.9	60.8	(NA)
Harvested cropland acres	16	150	—	407	Farm operators by place of residence:				
Percent of tenancy	9.5	14.7	0.0	22.4	On farm operated	732	941	18	(NA)
					Not on farm operated	205	(NA)	4	(NA)
					Farm operators reporting days of work				
					off farm	527	368	8	(NA)
					1 to 49 days	115	127	2	(NA)
					50 to 99 days	48	—	—	(NA)
					100 to 199 days	113	—	1	(NA)
					200 days and over	251	241	5	(NA)

All Farms

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			
Class 1—Sales of \$40,000 and over	49		25		10	335 126	7	961 850
Class 2— " \$20,000 to \$39,999	96		75		Average per farm dollars			
Class 3— " \$10,000 to \$19,999	117		117		9 796			
Class 4— " \$5,000 to \$9,999	173		161		Crops including nursery products and hay farms			
Class 5— " \$2,500 to \$4,999	209		241	 dollars			
Class 6 (see text)	121		151		5 002 618			
Part time (see text)	176		132		Forest products farms			
Part retirement (see text)	114		137	 dollars			
Abnormal (see text)	—		—		34 368			
					Livestock, poultry, and their products farms			
				 dollars			
					708			
					(NA)			
					5 298 140			
					3 166 558			

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	40	22	Customwork and other		
\$250 to \$499	33	35	agricultural services	farms 94	(NA)
\$500 to \$999	99	116	dollars	116 143	(NA)
\$1,000 to \$1,499	84	94	Recreational services	farms 7	-
\$1,500 to \$1,999	67	82	dollars	12 261	-
\$2,000 to \$2,499	634	71	Government farm programs	farms 483	(NA)
\$2,500 and over		619	dollars	712 995	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964		1969	1964
Farm production expenses, total (see text)	farms 1 055 dollars 7 493 509	farms 1 039 (NA)	Seeds, bulbs, plants, and trees	farms 663 dollars 257 456	farms 941 dollars 148 035
Number of farms with expenditures of--			Commercial fertilizer	farms 967 dollars 1 101 476	farms 1 020 dollars 877 455
\$1 to \$499	202	(NA)	Lime	farms 303 dollars 81 499	farms 284 (NA)
\$500 to \$999	144	(NA)	Other agricultural chemicals (see text)	farms 609 dollars 194 792	farms (NA) (NA)
\$1,000 to \$1,999	152	(NA)	Gasoline and other petroleum fuel and oil for the farm business	farms 1 011 dollars 487 059	farms 936 dollars 439 855
\$2,000 to \$2,999	103	(NA)	Hired farm labor	farms 621 dollars 591 703	farms 681 dollars 540 225
\$3,000 to \$4,999	122	(NA)	Contract labor, machine hire, and customwork	farms 590 dollars 300 184	farms 595 dollars 193 735
\$5,000 to \$9,999	134	(NA)	All other production expenses	farms 881 dollars 2 434 768	farms (NA) (NA)
\$10,000 and over	198	(NA)			
Items reported both years	dollars 4 782 450	dollars 3 419 095			
Livestock and poultry	farms 346 dollars 1 126 076	farms 345 dollars 636 155			
Feed for livestock and poultry	farms 583 dollars 918 496	farms 669 dollars 583 635			
Commercially mixed formula feeds	farms 389 tons 5 598 dollars 522 394	farms 534 tons 4 059 dollars 365 365			

All Farms

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	981	7 810 316	\$1,000 to \$4,999	463	1 111 175			
By value groups			\$5,000 to \$9,999	163	1 025 850			
\$1 to \$999	98	53 425	\$10,000 to \$19,999	137	1 772 558			
			\$20,000 and over	120	3 847 308			
	1969				1964			
	Equipment manufactured --							
	1965 or later		1964 or earlier		1969		1964	
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	678	882	421	515	328	367	819	1 179
Motortrucks including pickups	750	1 031	419	486	435	545	655	860
Tractors other than garden tractors and motor tillers	844	1 503	374	594	601	909	821	1 373
Riding garden tractors 7 hp and over	46	54	37	44	9	10	(NA)	(NA)
Grain and bean combines, self-propelled	161	174	117	124	48	50	123	128
Cornpickers, corn heads, and picker-shellers	274	310	141	150	146	160	311	326
Pickup balers	182	184	92	93	90	91	192	192

All Farms

Table 7. Livestock and Poultry: 1969 and 1964

	1969			1964		
	Inventory	Sales		Inventory	Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Any cattle, hogs, or sheep	709	(X)	704	(X)	829	(NA)
Cattle and calves	662	30 388	664	17 274	768	29 946
Farms with--						
1 to 4	48	113	99	260	220	(NA)
5 to 9	60	419	131	918	(NA)	(NA)
10 to 19	139	1 964	172	2 381	158	(NA)
20 and over	415	27 892	262	13 715	390	(NA)
Cows and heifers that had calved	549	14 909	(X)	(X)	734	15 645
Milk cows	194	3 219	(X)	(X)	366	4 106
Farms with--						
1 or 2	52	65	(X)	(X)	129	(NA)
3 or 4	24	82	(X)	(X)	41	(NA)
5 to 9	31	203	(X)	(X)	74	(NA)
10 and over	87	2 869	(X)	(X)	122	(NA)
Hogs and pigs	276	18 326	256	30 880	412	14 387
Farms with--						
1 to 4	55	129	16	49	181	(NA)
5 to 9	24	170	12	87	(NA)	(NA)
10 to 24	56	912	57	846	88	(NA)
25 and over	141	17 115	171	29 898	143	(NA)
Feeder pigs	(X)	(X)	37	2 397	(NA)	(NA)
Litters of pigs farrowed between--						
December 1 of preceding year and November 30	208	2 974	(X)	(X)	280	2 499
December 1 of preceding year and May 31	170	1 514	(X)	(X)	212	1 393
June 1 and November 30	169	1 460	(X)	(X)	226	1 106

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	3	128	3	296	15	574	11	463
Horses and ponies	180	504	14	38	(NA)	(NA)	17	34
Chickens 3 months old or older	209	56 515	13	9 144	480	16 325	(NA)	2 558
Farms with-								
1 to 99	195	5 270	6	246	459	(NA)	(NA)	(NA)
100 to 399	6	878	2	270	19	(NA)	(NA)	(NA)
400 to 1,599	3	2 400	1	465	2	(NA)	(NA)	(NA)
1,600 and over	5	47 967	4	8 163	-	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	200	41 459	13	9 144	460	13 838	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	3	24	-	-	(NA)	(NA)	-	-
Other livestock and poultry	97	(X)	6	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

	1969		1964			1969		1964	
	farms..	acres..	farms..	acres..		farms..	acres..	farms..	acres..
Field corn for all purposes	536	713	713	490	Hay, excluding sorghum hay			(NA)	
For grain	532	706	706	11 678	acres	25 387	24 959	15 098	24 959
bushels	1 851 847	1 408 150	1 408 150	-	tons	-	-	-	-
Cut for silage, green or dry fodder, or hogged or grazed	44	(NA)	(NA)	-	Cotton	-	-	-	-
acres	1 221	909	909	-	bales	-	-	-	-
Sorghums for all purposes except sirup	30	67	67	-	Peanuts for nuts	-	-	1	-
For grain or seed	16	34	34	-	acres	-	-	-	-
bushels	27 128	30 636	30 636	4 086 570	pounds	-	-	20	-
Cut for silage, dry forage or hay, or hogged or grazed	14	(NA)	(NA)	806	Tobacco	2 195	2 943	953	2 943
acres	92	177	177	35	acres	4 086 570	5 201 450	4 500	4 500
Wheat for grain	290	299	299	126	bushels	-	-	-	-
acres	10 062	9 594	9 594	7	Vegetables, sweet corn, or melons for sale	3	(2)	(2)	3
bushels	397 039	361 455	361 455	1	acres	1	3	3	3
Other small grains for grain	114	(NA)	(NA)	(2)	acres	(2)	2	2	2
acres	4 271	4 173	4 173	2	Land in orchards (see text)	4	17	17	17
Soybeans for beans	148	48	48	4	acres	268	(NA)	(NA)	32
acres	6 597	2 065	2 065	11 539	Other crops	11 539	(NA)	(NA)	(NA)
bushels	185 121	41 758	41 758	-	Greenhouse products under glass or other protection	-	(NA)	(NA)	(NA)
				-	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..	acres..	farms..	acres..		farms..	acres..	farms..	acres..
Class 1-5 farms	644	619	619	479	Total woodland	27 395	27 885	523	523
Land in farms	176 594	166 223	166 223	269	acres	11 368	8 218	270	270
Average size of farm	274.2	268.5	268.5	326	Woodland pastured	16 027	19 667	353	353
Value of land and buildings	38 715 553	(NA)	(NA)	16 027	acres	-	-	19 667	19 667
Average per farm	60 117	(NA)	(NA)	159	Woodland not pastured	13 049	20 674	300	300
Average per acre	219.23	(NA)	(NA)	13 049	acres	9 577	11 426	20 674	20 674
Land in Farms According to Use				108	Improved pastureland and rangeland	9 577	11 426	197	197
Total cropland	636	(NA)	(NA)	75	acres	3 472	9 248	(NA)	(NA)
acres	124 219	110 110	110 110	3 472	Pastureland and rangeland not improved	11 931	7 555	(NA)	(NA)
Harvested cropland	632	616	616	490	All other land (see text)	11 931	7 555	588	588
acres	67 822	61 742	61 742	11 931	acres	65	91	7 555	7 555
Number of farms by acres harvested:				213	Irrigated land	213	450	91	91
1 to 49 acres	300	(NA)	(NA)	528	acres	63 856	64 457	(NA)	(NA)
50 to 99 acres	130	(NA)	(NA)	63 856	Total pastureland (all types)	63 856	64 457	(NA)	(NA)
100 to 199 acres	105	(NA)	(NA)	63 856	acres	-	-	(NA)	(NA)
200 to 499 acres	77	(NA)	(NA)	63 856	Conservation Practices				
500 to 999 acres	17	(NA)	(NA)	63 856	Grain or row crops farmed on the contour	13	(NA)	(NA)	(NA)
1,000 acres and over	3	(NA)	(NA)	63 856	acres	988	(NA)	(NA)	(NA)
1,000 to 1,999 acres	3	(NA)	(NA)	63 856	Stripcropping systems to control erosion	8	(NA)	(NA)	(NA)
2,000 acres and over	-	(NA)	(NA)	63 856	acres	162	(NA)	(NA)	(NA)
Cropland used only for pasture or grazing	454	397	397	16	Cropland and pastureland having terraces	16	(NA)	(NA)	(NA)
acres	39 439	35 565	35 565	737	acres	737	(NA)	(NA)	(NA)
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	227	236	236						
acres	6 989	7 777	7 777						
Cropland on which all crops failed	23	46	46						
acres	438	707	707						
Cropland in cultivated summer fallow	63	-	-						
acres	1 855	-	-						
Cropland idle	171	112	112						
acres	7 676	4 319	4 319						

Class 1-5 Farms

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

	Number		Acres in farms, 1969	1969			Acres of irrigated land		
	1969	1964		Farms with harvested cropland		Farms with irrigated land			
				Number	Total acres in farms	Acres of harvested cropland		Number	Total acres in farms
Class 1-5 farms	644	619	176 594	632	175 469	67 822	65	26 158	213
Farms with--									
1 to 9 acres	17	3	59	12	54	50	-	-	-
10 to 49 acres	33	36	1 016	28	904	436	1	15	1
50 to 69 acres	38	20	2 358	38	2 358	769	1	62	1
70 to 99 acres	57	50	4 908	57	4 908	1 431	1	96	1
100 to 139 acres	91	110	10 571	91	10 571	3 628	6	688	8
140 to 179 acres	69	70	10 908	69	10 908	3 792	7	1 140	21
180 to 219 acres	58	66	11 486	58	11 486	3 777	10	1 971	29
220 to 259 acres	50	44	11 995	50	11 995	3 694	2	480	8
260 to 499 acres	155	147	53 714	154	53 414	21 414	21	7 720	71
500 to 999 acres	58	60	39 907	57	39 199	18 215	12	8 522	54
1,000 to 1,999 acres	16	11	(D)	16	20 320	(D)	4	5 464	19
2,000 acres and over	2	2	(D)	2	9 352	(D)	-	-	-

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 85	Irrigated land--Continued
Proportion of all class 1-5 farms	percent 13.1	Cropland
Land in farms	acres 30 775	Harvested
Cropland	acres 25 187	Used only for pasture
Class 1-5 farms irrigated in 1969	number 65	Pasture, other than cropland pasture
Proportion of all class 1-5 farms	percent 10.0	Water used
Land in farms	acres 26 158	Class 1-5 farms with artificial drainage
Average per farm	acres 402.4	Proportion of class 1-5 farms
Cropland	acres 21 848	Land in farms
Harvested cropland	acres 12 978	Average per farm
Irrigated land	acres 213	Drained land
Average per farm	acres 3.2	Average per farm
		Class 1-5 farms reporting both irrigation and drainage in 1969
		number 3
		Land in farms
		acres 1 778

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	Negro operated farms
Farms and land in farms operated by--					Corporation, including family				
Class 1-5 farm operators	farms 644	14	619	14	owned	farms -	-	(NA)	(NA)
acres	176 594	1 972	166 223	1 972	acres	-	-	(NA)	(NA)
Harvested cropland	farms 632	13	616	13	10 or fewer shareholders	farms -	-	(NA)	(NA)
acres	67 822	924	61 742	924	acres	-	-	(NA)	(NA)
Full owners	farms 431	9	340	9	More than 10 shareholders	farms -	-	(NA)	(NA)
acres	102 897	1 306	(NA)	1 306	acres	-	-	(NA)	(NA)
Harvested cropland	farms 421	8	(NA)	8	Other	farms 2	-	(NA)	(NA)
acres	34 801	684	(NA)	684	acres	101	-	(NA)	(NA)
Part owners	farms 143	5	171	5	Farm operators by age groups:				
acres	58 233	666	(NA)	666	Under 25 years	farms 16	-	13	-
Harvested cropland	farms 143	5	(NA)	5	25 to 34 years	farms 74	-	46	-
acres	24 800	240	(NA)	240	35 to 44 years	farms 115	-	107	-
Tenants	farms 70	-	106	-	45 to 54 years	farms 169	8	214	8
acres	15 464	-	(NA)	-	55 to 64 years	farms 188	6	160	6
Harvested cropland	farms 68	-	(NA)	-	65 years and over	farms 82	-	79	-
acres	8 221	-	(NA)	-	Average age	farms 50.6	53.0	(NA)	(NA)
Percent of tenancy	10.8	0.0	17.1	0.0	Farm operators by place of residence:				
Farms by type of organization					On farm operated	farms 479	11	557	11
Individual or family	farms 512	13	(NA)	13	Not on farm operated	farms 101	3	54	3
acres	124 956	1 868	(NA)	1 868	Farm operators reporting days of work off farm	farms 280	4	183	4
Partnership	farms 130	1	(NA)	1	1 to 49 days	farms 78	2	53	2
acres	51 537	104	(NA)	104	50 to 99 days	farms 29	-	30	-
					100 to 199 days	farms 64	-	34	-
					200 days and over	farms 109	2	66	2

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	49	25	\$1 to \$2,499 (see text)	10	(X)
Class 2-- " \$20,000 to \$39,999	96	75	\$2,500 to \$4,999	199	241
Class 3-- " \$10,000 to \$19,999	117	117	\$5,000 to \$7,499	105	107
Class 4-- " \$5,000 to \$9,999	173	161	\$7,500 to \$9,999	68	54
Class 5-- " \$2,500 to \$4,999	209	241	\$10,000 to \$14,999	78	61
Market value of all agricultural products sold (see text)	farms 644	619	\$15,000 to \$19,999	39	56
dollars	9 843 858	7 438 812	\$20,000 to \$29,999	62	43
Average per farm	dollars 15 285	12 017	\$30,000 to \$39,999	34	32
			\$40,000 to \$59,999	27	16
			\$60,000 and over	22	9
			\$60,000 to \$79,999	11	(NA)
			\$80,000 and over	11	(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	617	4 657 369	Livestock, poultry, and their products sold	543	5 155 025
Grains	432	2 233 292	Poultry and poultry products	21	269 306
Tobacco	534	1 862 890	Dairy products	127	1 066 418
Cotton and cottonseed	-	-	Dairy cattle and calves	111	161 347
Field seeds, hay, forage, and silage	251	399 115	Other cattle and calves	447	2 313 632
Other field crops	54	161 229	Hogs, sheep, and goats	212	1 338 163
Vegetables, sweet corn, and melons	2	543	Other livestock and livestock products	13	6 159
Fruits, nuts, and berries	1	300	Farms with farm-related income from--		
Nursery and greenhouse products	-	-	Customwork and other agricultural services	87	113 141
Forest products sold	35	31 464	Recreational services	6	11 261
			Government farm programs	322	590 613

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	
Class 1-5 farm production expenses, total (see text)	7 152 757	619 (NA)	Commercial fertilizer	1 054 187	619	837 110
Number of farms with expenditures of--			Lime	76 471	237	252 (NA)
\$1 to \$1,999	126	(NA)	Other agricultural chemicals (see text)	188 351	433	(NA)
\$2,000 to \$2,999	79	(NA)	Gasoline and other petroleum fuel and oil for the farm business	439 900	641	608
\$3,000 to \$4,999	108	(NA)	Gasoline	275 214	626	414 001
\$5,000 to \$9,999	133	(NA)	Diesel oil	99 568	261	604
\$10,000 to \$19,999	108	(NA)	LP gas, butane, and propane	7 629	49	301 895
\$20,000 to \$39,999	60	(NA)	Motor oil, grease, piped gas, kerosene, and fuel oil	57 489	640	119
\$40,000 and over	30	(NA)	Hired farm labor	565 303	458	42 836
Items reported both years	4 561 384	3 278 242	Workers by number of days worked:			51
Livestock and poultry	1 093 279	627 745	150 days or more	161	97	12 790
Feed for livestock and poultry	882 190	551 963	Less than 150 days		420	602
Commercially mixed formula feeds	329	413	Contract labor	27 545	37	56 480
Feed ingredients	5 442	357 842	Machine hire and customwork	249 915	436	181 835
Whole grains	3 382	144 136	All other production expenses	2 326 551	640	(NA)
Hay, green chop, and silage	65	137			640	(NA)
Seeds, bulbs, plants, and trees	1 309	49 985			2 326 551	(NA)

Class 1-5 Farms

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

	1969			1969			1964		
	Farms reporting	Dollars		Farms reporting	Dollars		Farms reporting	Dollars	
Estimated market value of all machinery and equipment, total	622	6 898 006	\$10,000 to \$19,999	133	1 723 198				
By value groups:			\$20,000 to \$29,999	58	1 325 850				
\$1 to \$4,999	246	611 425	\$30,000 to \$49,999	44	1 618 900				
\$5,000 to \$9,999	128	821 215	\$50,000 and over	13	797 418				
		Equipment manufactured --							
Selected Machinery and Equipment	Farms reporting	1969 or later		1964 or earlier		Farms reporting	Number		
		Farms reporting	Number	Farms reporting	Number				
Automobiles	466	629	324	403	200	226	522	826	
2 or 3	119	262	63	138	22	48	(NA)	(NA)	
4 and over	5	25	-	5	-	-	(NA)	(NA)	
Motortrucks including pickups	525	790	319	384	304	406	460	661	
2 and over	172	437	54	119	75	177	(NA)	(NA)	
Tractors other than garden tractors and motor tillers	570	1 176	324	532	377	644	558	1 092	
2 or 3	292	691	129	299	144	339	(NA)	(NA)	
4 and over	57	264	11	49	21	93	(NA)	(NA)	
Wheel tractors other than garden tractors and motor tillers	569	1 158	321	526	377	632	558	1 091	
Crawler tractors	16	18	4	6	12	12	1	1	
Riding garden tractors 7 hp and over	32	40	24	31	8	9	(NA)	(NA)	
Grain and bean combines, self-propelled	158	171	116	123	46	48	123	128	
Cornpickers, corn heads, and picker-shellers	255	290	133	142	135	148	(NA)	(NA)	
Corn heads for combines	140	146	98	101	44	45	(NA)	(NA)	
Other cornpickers and picker-shellers	143	144	41	41	102	103	(NA)	(NA)	
Pickup balers	177	179	91	92	86	87	(NA)	(NA)	
Windrowers, pull and self-propelled	55	56	33	33	23	23	(NA)	(NA)	
Field forage harvesters, shear bar	28	29	17	17	11	12	(NA)	(NA)	

Ky--Todd County

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
1969									
Any poultry	118	(X)	11	(X)	Turkeys	2	6	-	-
Chickens 3 months old or older	118	54 354	11	9 124	Turkey hens kept for breeding	2	6	-	-
Farms with-	113	6 387	7	961	Other turkeys	-	-	-	-
1 to 1,599	-	-	4	8 163	Ducks, geese, and other poultry	9	50	-	-
1,600 to 3,199	3	(D)	-	-	1964				
3,200 to 9,999	2	(D)	-	-	Any poultry	(NA)	(NA)	(NA)	(NA)
10,000 and over	-	-	-	-	Chickens 4 months old or older	281	11 047	(NA)	2 021
Hens and pullets of laying age excluding started pullets	111	39 546	11	9 124	Broilers and other meat-type chickens	(NA)	(NA)	-	-
Pullets not yet of laying age	14	14 651	-	-	Turkeys	(NA)	(NA)	10	138
Other chickens	27	157	-	-					
Broilers and other meat-type chickens less than 3 months old	1	20	-	-					

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
1969						
Any livestock	533	(X)	542	(X)	(X)	(X)
Any cattle, hogs, or sheep	527	(X)	542	(X)	(X)	(X)
Cattle and calves	502	28 323	523	16 299	51	2 907
Farms with-	124	1 458	267	2 704	21	235
1 to 19	186	5 858	178	5 370	15	531
20 to 49	117	7 836	58	3 834	10	708
50 to 99	59	7 580	13	1 749	3	(D)
100 to 199	16	5 591	7	2 642	2	(D)
200 and over	14	(D)	5	(D)	1	(D)
200 to 499	2	(D)	2	(D)	1	(D)
500 and over	-	-	-	-	-	-
Cattle	(X)	(X)	317	5 773	26	1 891
Farms with-	(X)	(X)	216	756	5	35
1 to 9	(X)	(X)	42	572	7	96
10 to 19	(X)	(X)	41	1 219	6	195
20 to 49	(X)	(X)	10	595	4	268
50 to 99	(X)	(X)	8	2 631	4	1 297
100 and over	(X)	(X)	2	(D)	2	(D)
100 to 199	(X)	(X)	4	1 192	1	(D)
200 to 499	(X)	(X)	2	(D)	1	(D)
500 and over	(X)	(X)	2	(D)	-	-
Calves	(X)	(X)	466	10 526	26	1 016
Farms with-	(X)	(X)	142	756	2	3
1 to 9	(X)	(X)	132	1 846	8	109
10 to 19	(X)	(X)	149	4 544	9	328
20 to 49	(X)	(X)	35	2 249	6	(D)
50 to 99	(X)	(X)	8	1 131	1	(D)
100 and over	(X)	(X)	7	(D)	1	(D)
100 to 199	(X)	(X)	1	(D)	-	-
200 and over	(X)	(X)	1	(D)	-	-
Heifers and heifer calves	371	7 072	(X)	(X)	(X)	(X)
Bulls and steers, including calves	439	7 283	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	125	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	555	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	526	27 748	521	13 889	(NA)	3 324
Cattle	(NA)	(NA)	303	4 526	27	1 643
Calves	(NA)	(NA)	478	9 363	49	1 681
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
1969						
Total on place	429	13 968	491	25 197	162	3 126
Farms with-	181	1 849	146	1 481	110	727
1 to 19	168	5 187	178	5 700	34	1 010
20 to 49	60	3 816	109	7 309	14	894
50 to 99	20	3 116	58	10 707	4	495
100 and over	-	-	-	-	-	-
1964						
Total on place	510	14 433	(NA)	23 958	252	3 790

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	212	17 598	210	30 074	301	13 587	245	20 416
Farms with—								
1 to 24	80	843	50	593	(NA)	(NA)	(NA)	(NA)
25 to 49	29	1 001	42	1 545	(NA)	(NA)	(NA)	(NA)
50 to 99	54	3 708	50	3 440	(NA)	(NA)	(NA)	(NA)
100 and over	49	12 046	68	24 496	(NA)	(NA)	(NA)	(NA)
100 to 199	31	4 232	26	3 730	(NA)	(NA)	(NA)	(NA)
200 and over	18	7 814	42	20 766	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	159	2 095	(X)	(X)	204	1 882	(X)	(X)
Other hogs and pigs	202	15 503	(X)	(X)	289	11 705	(X)	(X)
Feeder pigs sold	(X)	(X)	30	2 227	(X)	(X)	(X)	(X)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	171	2 839	(X)	(X)	227	2 378	(X)	(X)
December 1 of preceding year and May 31	141	1 452	(X)	(X)	178	1 330	(X)	(X)
June 1 and November 30	139	1 387	(X)	(X)	187	1 048	(X)	(X)
Sheep and lambs	3	128	3	296	13	558	10	460
Any goats	14	96	2	14	-	-	4	11
All other livestock	164	(X)	12	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969		1969
Total	farms 624	Nematodes in crops	farms 6
	dollars 1 319 009		acres on which used 203
Commercial fertilizer	farms 610		dollars 1 679
	acres on which used 59 519	Diseases in crops and orchards	farms 15
	tons 12 940		acres on which used 25
	dollars 1 054 187	Weeds or grass in crops	farms 225
Lime	farms 237		acres on which used 22 949
	acres on which used 12 993		dollars 120 571
	tons 23 514	Weeds or brush in pasture	farms 25
	dollars 76 471		acres on which used 517
Sprays, dusts, fumigants, etc. to control—		Chemicals for defoliation or for growth control of crops or thinning of fruit	farms 36
Insects on hay crops	farms 43		acres on which used 326
	acres on which used 867	Insect control on livestock and poultry	farms 4
	dollars 3 384		dollars 163
Insects on other crops	farms 319		dollars 11 194
	acres on which used 5 610		
	dollars 43 623		

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	454	39 439	-	-	174	9 669	170	1 316	10	35
Improved pasture	108	9 577	-	-	29	2 434	29	398	-	-
Field corn for all purposes	424	25 385	1	3	340	21 831	338	4 391	131	1 007
Sorghums for all purposes	28	571	-	-	24	496	24	79	7	15
All small grains	294	14 168	-	-	236	12 313	234	1 958	17	110
Field crops other than corn, sorghums, small grains, silage, and field seeds	573	10 380	69	208	562	8 436	556	2 702	32	122
Hay or grass silage	389	10 863	-	-	91	2 233	87	378	6	25
Field seeds	197	9 031	-	-	36	1 833	33	176	3	11
Vegetables, sweet corn, or melons for sale	3	2	-	-	2	2	2	1	-	-
Berries for sale	1	(Z)	-	-	-	-	-	-	-	-
Land in orchards (see text)	2	4	-	-	1	2	1	(Z)	-	-
Nursery or greenhouse products	-	-	-	-	-	-	-	-	-	-
All other crops	14	263	-	-	12	223	12	214	-	-

Class 1-5 Farms

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

	1969						1964		
	Crops harvested			Irrigated land			Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres		Farms reporting	Acres	Quantity
Field corn for all purposes:									
For grain (bushels)	420	24 164	1 810 949	1	3		513	22 584	1 353 934
For silage (tons, green weight)	42	1 179	17 105	-	-		33	843	11 814
Cut for green or dry fodder, hogged or grazed	2	42	(X)	-	-		(NA)	54	(NA)
Sorghums for all purposes except sirup:									
For grain or seed (bushels)	16	481	27 128	-	-		31	712	30 571
For silage (tons, green weight)	6	67	1 110	-	-		3	45	540
Cut for dry forage or hay (tons, dry weight)	6	23	101	-	-		(NA)	(NA)	(NA)
Hogged or grazed	-	-	(X)	-	-		(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	89	1 705	5 850	-	-		171	3 139	10 203
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	172	4 577	9 664	-	-		78	1 642	2 183
Small grain hay (tons, dry)	43	658	1 108	-	-		49	665	1 098
Other hay (tons, dry)	187	3 578	6 823	-	-		(NA)	7 937	9 623
Grass silage (tons, green)	10	243	1 478	-	-		11	230	1 459
Hay crops cut and fed green (tons, green)	3	102	384	-	-		(NA)	(NA)	(NA)
Red clover seed (pounds)	31	769	86 103	-	-		10	132	12 940
Alfalfa seed (pounds)	1	15	2 700	-	-		-	-	-
Strawberries (pounds)	1	(Z)	1 000	-	-		2	-	585

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)	272	9 942	393 708	-	-	224	8 551	1 341	90	285	9 478	358 590	
Winter wheat (bushels)	272	9 942	393 708	-	-	224	8 551	1 341	90	-	-	-	
Oats for grain (bushels)	49	1 209	73 839	-	-	41	1 069	190	6	50	935	49 470	
Barley for grain (bushels)	70	2 997	162 918	-	-	59	2 673	425	14	114	3 004	126 699	
Rye for grain (bushels)	1	20	800	-	-	1	20	2	-	10	138	2 331	
Soybeans for beans (bushels)	129	6 453	181 403	-	-	91	4 560	501	36	48	2 065	41 758	
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	1	(Z)	20	
Irish potatoes (hundredweight)	24	125	2 569	-	-	9	125	119	-	25	1	147	
Tobacco (pounds)	537	1 911	3 614 761	69	208	537	1 885	1 763	30	589	2 481	4 504 422	
Cotton (bales)	-	-	-	-	-	-	-	-	-	-	-	-	

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	3	2	-	-	1	(Z)
Selected vegetables:						
Tomatoes	3	1	-	-	1	(Z)
Sweet corn	1	1	-	-	-	-
Cucumbers and pickles	1	(Z)	-	-	-	-
Watermelons	-	-	-	-	-	-
Snap beans, bush, pole	1	(Z)	-	-	-	-

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						Farms reporting	Quantity
			Not of bearing age		Of bearing age		Harvested			
			Of all ages	Farms reporting	Number	Farms reporting		Number		
Land in orchards (see text)	1969. 2	4	(X)	(X)	(X)	(X)	(X)	(X)	(X)	
	1964. 14	30	(X)	(X)	(X)	(X)	(X)	(X)	(X)	
Apples (pounds)	1969. 2	3	60	2	20	2	40	2	4 500	
	1964. 14	(NA)	233	3	30	13	203	12	30 406	
Peaches, all (pounds)	1969. 2	1	24	2	14	1	10	1	200	
	1964. 9	(NA)	74	3	16	7	58	6	3 552	
Clingstone (pounds)	1969. 1	(Z)	14	1	4	1	10	1	200	
Freestone (pounds)	1969. 1	1	10	1	10	-	-	-	-	
Pears, all (pounds)	1969. 2	1	38	2	10	2	28	1	1 800	
	1964. 8	(NA)	32	3	7	8	25	3	300	
Bartlett (pounds)	1969. 1	(Z)	9	1	3	1	6	1	1 800	
Other than Bartlett (pounds)	1969. 1	1	29	1	7	1	22	-	-	
Cherries, all (pounds)	1969. -	-	-	-	-	-	-	-	-	
	1964. 6	(NA)	16	2	2	6	14	1	25	
Tart (pounds)	1969. -	-	-	-	-	-	-	-	-	
Sweet (pounds)	1969. -	-	-	-	-	-	-	-	-	
Plums and prunes, all (pounds)	1969. -	-	-	-	-	-	-	-	-	
	1964. 3	(NA)	9	-	-	3	9	1	840	
Plums (pounds, fresh)	1969. -	-	-	-	-	-	-	-	-	
Prunes (pounds, fresh)	1969. -	-	-	-	-	-	-	-	-	
Grapes, total (pounds)	1969. -	-	-	-	-	-	-	-	-	
	1964. 7	(NA)	34	1	3	6	31	6	366	

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	-	-	-	-	-	-	-	-
Flower seeds, vegetable seeds, and vegetable plants	-	-	-	-	-	-	-	-
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection:								
Tomatoes	-	-	(X)	-	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	-	-	(X)	-	(X)	(X)	(X)	(X)

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	22	22 250	22	19 614
Firewood and fuelwood	-	-	(NA)	(NA)
Sawlogs and veneer logs	9	5 344	(NA)	(NA)
Pulpwood	2	2 300	(NA)	(NA)
Other forest products	3	1 570	(NA)	(NA)