

All Farms

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

	1969		1964		1969		1964	
All farms .....	number ..	1 434	1 185	Number of farms by acres harvested:				
Land in farms .....	acres ..	481 293	410 465	50 to 99 acres .....	88	137		
Average size of farm .....	acres ..	335.6	346.4	100 to 199 acres .....	73	97		
Approximate land area .....	acres ..	595 520	596 485	200 to 499 acres .....	37	64		
Proportion in farms .....	percent ..	80.8	68.8	500 to 999 acres .....	13	12		
Value of land and buildings .....	dollars ..	70 491 045	(NA)	1,000 acres and over .....	-	2		
Average per farm .....	dollars ..	49 156	38 333	Cropland used only for pasture				
Average per acre .....	dollars ..	146.46	109.19	or grazing .....	farms ..	865	472	
Land in Farms According to Use				acres ..	138 102	57 527		
Total cropland .....	farms ..	1 148	889	All other cropland (see text) .....				
Harvested cropland .....	acres ..	213 776	151 765	farms ..	380	(NA)		
Harvested cropland .....	farms ..	581	671	acres ..	32 811	35 253		
Harvested cropland .....	acres ..	42 863	58 985	Woodland including woodland				
Number of farms by acres harvested:				pasture .....	farms ..	465	368	
1 to 9 acres .....		75	98	acres ..	58 207	64 927		
10 to 19 acres .....		100	89	All other land (see text) .....				
20 to 29 acres .....		75	78	farms ..	960	(NA)		
30 to 49 acres .....		120	94	acres ..	209 310	193 781		
				Irrigated land .....				
				farms ..	3	1		
				acres ..	92	20		

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

	1969						1964					
	Number	Acres in farms	Farms with harvested cropland			Farms with irrigated land			Number	Acres in farms	Farms with harvested cropland	
			Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land			Number	Acres of harvested cropland
All farms .....	1 434	481 293	581	276 711	42 863	3	544	92	1 185	410 465	671	58 985
Farms with-												
1 to 9 acres .....	57	134	5	33	26	-	-	-	34	136	14	36
10 to 49 acres .....	122	3 296	26	584	291	-	-	-	148	3 734	46	488
50 to 69 acres .....	83	5 024	13	778	245	-	-	-	87	5 113	30	529
70 to 99 acres .....	127	10 856	39	3 290	640	-	-	-	96	8 270	40	1 126
100 to 139 acres .....	181	20 675	63	7 111	2 449	-	-	-	149	16 954	87	3 433
140 to 179 acres .....	135	21 194	57	8 912	2 030	2	330	80	93	14 617	54	2 480
180 to 219 acres .....	120	23 879	48	9 550	2 343	1	214	12	90	17 917	58	3 729
220 to 259 acres .....	83	19 939	40	9 604	1 758	-	-	-	66	15 784	41	3 210
260 to 499 acres .....	281	102 342	132	48 555	8 906	-	-	-	196	70 644	124	11 024
500 to 999 acres .....	162	112 403	103	72 636	13 070	-	-	-	155	105 775	121	20 771
1,000 to 1,999 acres .....	60	81 796	36	47 236	7 356	-	-	-	42	54 763	29	5 840
2,000 acres and over .....	23	79 755	19	68 422	3 749	-	-	-	29	96 755	27	6 319

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

	All farms		Negro operated farms			All farms		Negro operated farms		
	1969	1964	1969	1964		1969	1964	1969	1964	
Farms and land in farms operated by-					Farm operators by age groups:					
All farm operators .....	farms ..	1 434	1 185	85	118	Under 25 years .....	4	12	-	(NA)
Harvested cropland .....	acres ..	481 293	410 465	6 445	8 646	25 to 34 years .....	95	58	1	(NA)
Full owners .....	farms ..	916	691	63	80	35 to 44 years .....	206	154	12	(NA)
Harvested cropland .....	acres ..	226 872	160 985	3 479	4 092	45 to 54 years .....	318	280	13	(NA)
Part owners .....	farms ..	363	343	14	22	55 to 64 years .....	413	356	30	(NA)
Harvested cropland .....	acres ..	221 670	200 165	2 102	2 759	65 years and over .....	398	325	29	(NA)
Tenants .....	farms ..	155	147	8	16	Average age .....	55.7	56.2	59.3	(NA)
Harvested cropland .....	acres ..	32 751	39 432	864	1 795	Farm operators by place of residence.				
Percent of tenancy .....		10.8	12.4	9.4	13.6	On farm operated .....	576	799	29	(NA)
						Not on farm operated .....	670	(NA)	39	(NA)
						Farm operators reporting days of work				
						off farm .....	925	633	62	(NA)
						1 to 49 days .....	99	124	9	(NA)
						50 to 99 days .....	78		2	(NA)
						100 to 199 days .....	133		12	(NA)
						200 days and over .....	615	509	39	(NA)

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Table 4. Farm Income and Sales: 1969 and 1964

	1969		1964		1969		1964	
Number of farms by economic classes:					Market value of all agricultural products sold (see text) .....			
Class 1-Sales of \$40,000 and over .....		13		9	dollars ..	7 904 142		4 548 550
Class 2- " \$20,000 to \$39,999 .....		39		28	Average per farm .....	dollars ..	5 511	3 838
Class 3- " \$10,000 to \$19,999 .....		102		64	Crops including nursery products and hay .....			
Class 4- " \$5,000 to \$9,999 .....		217		118	farms ..	325		(NA)
Class 5- " \$2,500 to \$4,999 .....		348		180	dollars ..	859 112		1 609 916
Class 6 (see text) .....		128		171	Forest products .....			
Part time (see text) .....		388		361	farms ..	2		4
Part retirement (see text) .....		199		254	dollars ..	1 753		6 515
Abnormal (see text) .....		-		-	Livestock, poultry, and their products .....			
					farms ..	1 287		(NA)
					dollars ..	7 043 277		2 922 411

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Table 4. Farm Income and Sales: 1969 and 1964 --Continued

	1969		1964	
Farms by value of agricultural products sold				
\$1 to \$249	157	197		
\$250 to \$499	74	130		
\$500 to \$999	157	188		
\$1,000 to \$1,499	181	112		
\$1,500 to \$1,999	107	88		
\$2,000 to \$2,499	96	71		
\$2,500 and over	662	399		
Farms with farm-related income from--				
Customwork and other agricultural services	farms 76	(NA)	dollars 141 699	(NA)
Recreational services	farms 14	9	dollars 14 240	9 673
Government farm programs	farms 601	(NA)	dollars 736 129	(NA)

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Table 5. Farm Production Expenses: 1969 and 1964

	1969		1964	
Farm production expenses, total (see text)	farms 1 434	(NA)	dollars 7 715 663	1 185 (NA)
Number of farms with expenditures of--				
\$1 to \$499	152	(NA)		
\$500 to \$999	202	(NA)		
\$1,000 to \$1,999	300	(NA)		
\$2,000 to \$2,999	195	(NA)		
\$3,000 to \$4,999	253	(NA)		
\$5,000 to \$9,999	183	(NA)		
\$10,000 and over	149	(NA)		
Items reported both years	dollars 5 629 738	2 938 955		
Livestock and poultry	farms 618	400	dollars 2 363 391	518 435
Feed for livestock and poultry	farms 1 207	1 033	dollars 1 321 404	881 365
Commercially mixed formula feeds	farms 851	785	tons 11 761	5 706
	dollars 857 751	439 855		
Seeds, bulbs, plants, and trees	farms 437	655	dollars 126 595	126 585
Commercial fertilizer	farms 736	635	dollars 485 816	287 255
Lime	farms 33	8	dollars 11 624	(NA)
Other agricultural chemicals (see text)	farms 540	(NA)	dollars 99 943	(NA)
Gasoline and other petroleum fuel and oil for the farm business	farms 1 319	949	dollars 507 328	405 335
Hired farm labor	farms 638	628	dollars 480 405	490 915
Contract labor, machine hire, and customwork	farms 617	616	dollars 344 799	229 065
All other production expenses	farms 1 182	(NA)	dollars 1 974 358	(NA)

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

	1969		1964			
	Farms reporting	Dollars	Farms reporting	Dollars		
Estimated market value of all machinery and equipment, total	1 280	5 703 654	680	1 620 952		
By value groups						
\$1 to \$999	237	120 808	229	1 413 430		
			89	1 187 500		
			45	1 360 964		
	1969					
	Equipment manufactured --					
	1965 or later		1964 or earlier		1964	
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	658	757	425	480	263	277
Motortrucks including pickups	950	1 100	568	626	425	474
Tractors other than garden tractors and motor tillers	971	1 460	286	414	722	1 046
Riding garden tractors 7 hp and over	33	38	24	26	10	12
Grain and bean combines, self-propelled	25	26	8	8	17	18
Cornpickers, corn heads, and picker-shellers	57	60	19	19	38	41
Pickup balers	82	83	58	58	25	25
					53	53

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Table 7. Livestock and Poultry: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Any cattle, hogs, or sheep	1 288	(X)	1 276	(X)	1 112	(NA)	(NA)	(NA)
Cattle and calves	1 282	73 949	1 261	49 776	1 094	47 934	1 028	30 536
Farms with--								
1 to 4	45	135	146	384	230	(NA)	(NA)	(NA)
5 to 9	103	756	217	1 499	(NA)	(NA)	(NA)	(NA)
10 to 19	279	3 870	297	4 094	240	(NA)	(NA)	(NA)
20 and over	855	69 188	601	43 799	624	(NA)	(NA)	(NA)
Cows and heifers that had calved	1 108	42 113	(X)	(X)	1 081	29 223	(NA)	(NA)
Milk cows	103	549	(X)	(X)	165	645	(NA)	(NA)
Farms with--								
1 or 2	81	108	(X)	(X)	139	(NA)	(NA)	(NA)
3 or 4	5	16	(X)	(X)	16	(NA)	(NA)	(NA)
5 to 9	9	58	(X)	(X)	5	(NA)	(NA)	(NA)
10 and over	8	367	(X)	(X)	5	(NA)	(NA)	(NA)
Hogs and pigs	92	3 150	90	4 818	172	3 098	103	4 966
Farms with--								
1 to 4	31	72	13	36	114	(NA)	28	(NA)
5 to 9	19	127	15	97	(NA)	(NA)	(NA)	(NA)
10 to 24	18	246	14	225	24	(NA)	75	(NA)
25 and over	24	2 705	48	4 460	34	(NA)	(NA)	(NA)
Feeder pigs	(X)	(X)	21	755	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between--								
December 1 of preceding year and November 30	71	680	(X)	(X)	113	779	(X)	(X)
December 1 of preceding year and May 31	60	339	(X)	(X)	96	453	(X)	(X)
June 1 and November 30	48	341	(X)	(X)	82	326	(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	16	197	12	121	22	763	19	414
Horses and ponies	301	860	38	84	(NA)	(NA)	16	24
Chickens 3 months old or older	141	6 942	8	1 674	254	11 721	(NA)	3 511
Farms with-								
1 to 99	133	3 722	4	112	231	(NA)	(NA)	(NA)
100 to 399	6	(0)	2	387	19	(NA)	(NA)	(NA)
400 to 1,599	2	(0)	2	1 175	4	(NA)	(NA)	(NA)
1,600 and over	-	-	-	-	-	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	136	6 133	8	1 668	242	10 404	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	3	45	1	(0)	(NA)	(NA)	3	78 800
Other livestock and poultry	47	(X)	17	(X)	(NA)	(NA)	(NA)	(NA)

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Table 8. Crops Harvested: 1969 and 1964

	1969	1964		1969	1964
Field corn for all purposes	63 farms	322 farms	Hay, excluding sorghum hay	398 farms	(NA) farms
For grain	61 acres	304 acres	acres	15 350 acres	16 486 acres
bushels	2 124 bushels	8 524 bushels	tons	18 110 tons	16 384 tons
bushels	31 775 bushels	172 205 bushels	Cotton	136 farms	195 farms
bushels			acres	10 450 acres	16 872 acres
bushels			bales	2 608 bales	5 626 bales
bushels			Peanuts for nuts	4 farms	5 farms
bushels			acres	272 acres	136 acres
bushels			pounds	192 854 pounds	70 550 pounds
bushels			Tobacco	- farms	- farms
bushels			acres	- acres	- acres
bushels			pounds	- pounds	- pounds
bushels			Irish potatoes and sweetpotatoes	8 farms	(NA) farms
bushels			acres	2 acres	9 acres
bushels			Vegetables, sweet corn, or melons for sale	17 farms	27 farms
bushels			acres	229 acres	476 acres
bushels			bushels	- bushels	4 bushels
bushels			bushels	- bushels	1 bushel
bushels			Land in orchards (see text)	29 farms	45 farms
bushels			acres	616 acres	495 acres
bushels			bushels	10 bushels	(NA) bushels
bushels			bushels	456 bushels	(NA) bushels
bushels			Greenhouse products under glass or other protection	2 farms	(NA) farms
bushels			sq.ft.	6 000 sq.ft.	45 000 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
Class 1-5 farms	719 number	399 number	Total woodland	255 farms	137 farms
Land in farms	386 082 acres	277 453 acres	acres	43 802 acres	40 817 acres
Average size of farm	536.9 acres	695.3 acres	Woodland pastured	234 farms	130 farms
Value of land and buildings	56 511 651 dollars	(NA) dollars	acres	37 148 acres	40 295 acres
Average per farm	78 597 dollars	(NA) dollars	Woodland not pastured	48 farms	15 farms
Average per acre	146.37 dollars	(NA) dollars	acres	6 654 acres	522 acres
Land in Farms According to Use			Pastureland and rangeland (other than cropland and woodland pasture)	383 farms	319 farms
Total cropland	595 farms	(NA) farms	acres	174 246 acres	120 416 acres
acres	159 108 acres	112 400 acres	Improved pastureland and rangeland	212 farms	153 farms
Harvested cropland	415 farms	331 farms	acres	56 582 acres	42 135 acres
acres	39 616 acres	50 174 acres	Pastureland and rangeland not improved	257 farms	(NA) farms
Number of farms by acres harvested:			acres	117 664 acres	78 283 acres
1 to 49 acres	215 farms	(NA) farms	All other land (see text)	317 farms	308 farms
50 to 99 acres	77 farms	(NA) farms	acres	8 926 acres	3 816 acres
100 to 199 acres	73 farms	(NA) farms	Irrigated land	3 farms	1 farm
200 to 499 acres	37 farms	(NA) farms	acres	92 acres	20 acres
500 to 999 acres	13 farms	(NA) farms	Total pastureland (all types)	660 farms	(NA) farms
1,000 acres and over	- farms	(NA) farms	acres	305 952 acres	199 096 acres
1,000 to 1,999 acres	- farms	(NA) farms	Conservation Practices		
2,000 acres and over	- farms	(NA) farms	Grain or row crops farmed on the contour	45 farms	(NA) farms
Cropland used only for pasture or grazing	406 farms	191 farms	acres	4 519 acres	(NA) acres
acres	94 558 acres	38 383 acres	Stripcropping systems to control erosion	5 farms	(NA) farms
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	64 farms	135 farms	acres	554 acres	(NA) acres
acres	6 471 acres	15 597 acres	Cropland and pastureland having terraces	89 farms	(NA) farms
Cropland on which all crops failed	39 farms	13 farms	acres	15 775 acres	(NA) acres
acres	2 355 acres	455 acres			
Cropland in cultivated summer fallow	31 farms	37 farms			
acres	2 003 acres	2 750 acres			
Cropland idle	146 farms	56 farms			
acres	14 105 acres	5 041 acres			

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	719	399	386 082	415	249 396	39 616	3	544	92
Farms with—									
1 to 9 acres	14	5	50	3	23	21	-	-	-
10 to 49 acres	14	5	323	7	146	116	-	-	-
50 to 69 acres	9	3	516	6	344	133	-	-	-
70 to 99 acres	16	4	1 359	11	923	189	-	-	-
100 to 139 acres	49	25	5 719	27	3 070	1 706	-	-	-
140 to 179 acres	47	24	7 360	33	5 171	1 560	2	330	80
180 to 219 acres	67	28	13 277	34	6 727	1 956	1	214	12
220 to 259 acres	54	24	12 979	32	7 664	1 591	-	-	-
260 to 499 acres	220	102	81 456	111	41 302	8 473	-	-	-
500 to 999 acres	147	116	103 488	96	68 368	12 766	-	-	-
1,000 to 1,999 acres	59	35	79 800	36	47 236	7 356	-	-	-
2,000 acres and over	23	28	79 755	19	68 422	3 749	-	-	-

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969			1969	
	number	percent		acres	acres
Class 1-5 farms with some irrigation in the last 5 years	5	0.6	Irrigated land—Continued		
Proportion of all class 1-5 farms			Cropland	1	12
Land in farms	1 802		Harvested	1	6
Cropland	1 520		Used only for pasture	1	6
Class 1-5 farms irrigated in 1969	3	0.4	Pasture, other than cropland pasture	2	80
Proportion of all class 1-5 farms			Water used	61	
Land in farms	544		Class 1-5 farms with artificial drainage	12	
Average per farm	181.3		Proportion of class 1-5 farms	1.6	
Cropland	296		Land in farms	7 086	
Harvested cropland	36		Average per farm	590.5	
Irrigated land	92		Drained land	1 660	
Average per farm	30.6		Average per farm	138.3	
			Class 1-5 farms reporting both irrigation and drainage in 1969	2	
			Land in farms	330	

Class 1-5 Farms

Table 12. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969		1964			1969		1964	
	All farms	Negro operated farms	All farms	Negro operated farms		All farms	Negro operated farms	All farms	
Farms and land in farms operated by—					Corporation, including family owned	2	-	(NA)	(NA)
Class 1-5 farm operators	719	14	399	14	10 or fewer shareholders	743	-	(NA)	(NA)
farms	386 082	2 377	277 453	10	More than 10 shareholders	2	-	(NA)	(NA)
acres	415	10	331	1	Other	4	-	(NA)	(NA)
Harvested cropland	39 616	533	50 174	84	farms	3 300	-	(NA)	(NA)
farms	376	4	141	6	Farm operators by age groups:				
acres	159 201	730	(NA)	186	Under 25 years	2	-	3	
Full owners	195	1	(NA)	127	25 to 34 years	48	-	17	
farms	12 098	84	(NA)	168	35 to 44 years	89	-	59	
acres	255	6	186	223	45 to 54 years	168	6	106	
Part owners	201 872	1 127	(NA)	223	55 to 64 years	213	4	143	
farms	168	5	(NA)	68	65 years and over	199	4	71	
acres	20 975	223	(NA)	17.0	Average age	55.9	58.1	(NA)	
Harvested cropland	88	4	(NA)	68	Farm operators by place of residence:				
farms	25 009	520	(NA)	17.0	On farm operated	287	3	269	
acres	52	4	(NA)	17.0	Not on farm operated	361	9	117	
Tenants	6 543	226	(NA)	17.0	Farm operators reporting days of work off farm	407	7	183	
farms	12.2	28.5	(NA)	17.0	1 to 49 days	48	1	34	
acres			(NA)	17.0	50 to 99 days	33	-	20	
Percent of tenancy			(NA)	17.0	100 to 199 days	65	4	17	
			(NA)	17.0	200 days and over	261	2	112	
Farms by type of organization			(NA)	17.0					
Individual or family	644	14	(NA)	17.0					
farms	339 055	2 377	(NA)	17.0					
acres			(NA)	17.0					
Partnership	69	-	(NA)	17.0					
farms	42 984	-	(NA)	17.0					
acres			(NA)	17.0					

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969		1964			1969		1964	
	Number	Acres	Number	Acres		Number	Acres	Number	Acres
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	13		9		\$1 to \$2,499 (see text)	57		(X)	
Class 2-- " \$20,000 to \$39,999	39		28		\$2,500 to \$4,999	291		180	
Class 3-- " \$10,000 to \$19,999	102		64		\$5,000 to \$7,499	138		73	
Class 4-- " \$5,000 to \$9,999	217		118		\$7,500 to \$9,999	79		45	
Class 5-- " \$2,500 to \$4,999	348		180		\$10,000 to \$14,999	65		45	
					\$15,000 to \$19,999	37		19	
Market value of all agricultural products sold (see text)	7 215 345	719	3 898 444	399	\$20,000 to \$29,999	26		17	
farms					\$30,000 to \$39,999	13		11	
dollars	10 035	719	9 770	399	\$40,000 to \$59,999	6		3	
Average per farm					\$60,000 and over	7		6	
					\$60,000 to \$79,999	3		(NA)	
					\$80,000 and over	4		(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	251	819 307	Livestock, poultry, and their products sold	689	6 394 315
Grains	90	274 835	Poultry and poultry products	11	30 552
Tobacco	-	-	Dairy products	8	192 933
Cotton and cottonseed	112	221 839	Dairy cattle and calves	12	65 646
Field seeds, hay, forage, and silage	125	233 121	Other cattle and calves	675	5 918 738
Other field crops	6	(0)	Hogs, sheep, and goats	66	166 693
Vegetables, sweet corn, and melons	9	23 286	Other livestock and livestock products	35	19 753
Fruits, nuts, and berries	8	27 607	Farms with farm-related income from--		
Nursery and greenhouse products	2	(0)	Customwork and other agricultural services	60	119 672
Forest products sold	1	1 723	Recreational services	13	14 140
			Government farm programs	385	629 390

Class 1-5 Farms

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

	1969			1969	
	Farms reporting	Dollars		Farms reporting	Dollars
Class 1-5 farm production expenses, total (see text)	6 702 669	399 (NA)	Commercial fertilizer	441	312
Number of farms with expenditures of--			Lime	24	3
\$1 to \$1,999	92	(NA)	Other agricultural chemicals (see text)	11 089	(NA)
\$2,000 to \$2,999	110	(NA)	Gasoline and other petroleum fuel and oil for the farm business	357	(NA)
\$3,000 to \$4,999	195	(NA)	Gasoline	88 457	(NA)
\$5,000 to \$9,999	173	(NA)	Diesel oil	700	395
\$10,000 to \$19,999	111	(NA)	LP gas, butane, and propane	395 001	311 656
\$20,000 to \$39,999	25	(NA)	Motor oil, grease, piped gas, kerosene, and fuel oil	668	375
\$40,000 and over	13	(NA)	Hired farm labor	291 390	223 855
Items reported both years	4 918 826	2 170 842	Workers by number of days worked	112	19
Livestock and poultry	344	(NA)	150 days or more	25 440	6 403
Feed for livestock and poultry	2 169 317	376 839	Less than 150 days	162	162
Commercially mixed formula feeds	625	351	Contract labor	37 819	43 645
Feed ingredients	1 084 955	535 680	Machine hire and customwork	700	395
Whole grains	70	103	All other production expenses	40 352	37 753
Hay, green chop, and silage	776	(NA)		413	328
Seeds, bulbs, plants, and trees	33 239	116 351		436 831	432 279

Class 1-5 Farms

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

	1969		1969		1969		1964	
	Farms reporting	Dollars	Farms reporting	Dollars	Farms reporting	Number	Farms reporting	Number
Estimated market value of all machinery and equipment, total	668	4 174 406	\$10,000 to \$19,999	69	935 740			
By value groups:			\$20,000 to \$29,999	29	671 164			
\$1 to \$4,999	397	967 652	\$30,000 to \$49,999	11	403 220			
\$5,000 to \$9,999	159	1 001 170	\$50,000 and over	3	195 460			
Equipment manufactured --								
Selected Machinery and Equipment	Farms reporting	Number	1965 or later		1964 or earlier		Farms reporting	Number
			Farms reporting	Number	Farms reporting	Number		
Automobiles	369	454	274	322	120	132	328	414
2 or 3	71	150	44	92	9	18	(NA)	(NA)
4 and over	2	8	-	-	1	4	(NA)	(NA)
Motortrucks including pickups	537	674	352	404	225	270	325	399
2 and over	88	225	43	95	30	75	(NA)	(NA)
Tractors other than garden tractors and motor tillers	579	1 008	212	332	401	676	354	711
2 or 3	211	481	79	175	137	310	(NA)	(NA)
4 and over	46	205	7	31	31	133	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	573	984	212	328	394	656	354	695
Crawler tractors	20	24	4	4	16	20	12	16
Riding garden tractors 7 hp and over	15	20	12	14	4	6	(NA)	(NA)
Grain and bean combines, self-propelled	22	23	8	8	14	15	9	9
Cornpickers, corn heads, and picker-shellers	48	51	17	17	31	34	(NA)	(NA)
Corn heads for combines	5	5	2	2	3	3	(NA)	(NA)
Other cornpickers and picker-shellers	44	46	15	15	29	31	(NA)	(NA)
Pickup balers	72	73	49	49	24	24	(NA)	(NA)
Windrowers, pull and self-propelled	48	54	28	31	21	23	(NA)	(NA)
Field forage harvesters, shear bar	9	16	8	13	2	3	(NA)	(NA)

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					1969				
Any poultry	53	(X)	7	(X)	Turkeys	-	-	-	-
Chickens 3 months old or older	51	4 320	5	1 456	Turkey hens kept for breeding	-	-	-	-
Farms with—	51	4 320	5	1 456	Other turkeys	-	-	-	-
1 to 1,599	-	-	-	-	Ducks, geese, and other poultry	7	67	2	825
1,600 to 3,199	-	-	-	-	1964				
3,200 to 9,999	-	-	-	-	Any poultry	(NA)	(NA)	(NA)	(NA)
10,000 and over	-	-	-	-	Chickens 4 months old or older	75	5 791	(NA)	3 144
Hens and pullets of laying age excluding started pullets	50	3 854	5	1 456	Broilers and other meat-type chickens	(NA)	(NA)	3	78 800
Pullets not yet of laying age	7	422	-	-	Turkeys	(NA)	(NA)	5	20 039
Other chickens	8	44	-	-					
Broilers and other meat-type chickens less than 3 months old	1	5	1	(0)					

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Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales			
	Farms reporting	Number	Total	Fattened on grain and concentrates	Farms reporting	Number
1969						
Any livestock	673	(X)	688	(X)	(X)	(X)
Any cattle, hogs, or sheep	666	(X)	686	(X)	(X)	(X)
Cattle and calves	665	61 525	684	44 295	28	2 879
Farms with—						
1 to 19	68	862	125	1 403	7	75
20 to 49	225	7 978	315	9 958	16	483
50 to 99	185	12 943	149	9 893	3	(0)
100 to 199	124	16 348	73	9 851	1	(0)
200 and over	63	23 394	22	13 190	1	(0)
200 to 499	55	15 513	18	5 210	-	-
500 and over	8	7 881	4	7 980	1	(0)
Cattle	(X)	(X)	534	11 971	8	(0)
Farms with—						
1 to 9	(X)	(X)	336	1 440	2	8
10 to 19	(X)	(X)	108	1 371	5	54
20 to 49	(X)	(X)	67	2 042	-	-
50 to 99	(X)	(X)	15	983	-	-
100 and over	(X)	(X)	8	6 135	1	(0)
100 to 199	(X)	(X)	4	(0)	-	-
200 to 499	(X)	(X)	2	(0)	-	-
500 and over	(X)	(X)	2	(0)	1	(0)
Calves	(X)	(X)	673	32 324	25	(0)
Farms with—						
1 to 9	(X)	(X)	68	391	2	9
10 to 19	(X)	(X)	105	1 595	3	44
20 to 49	(X)	(X)	307	9 384	16	447
50 to 99	(X)	(X)	123	8 024	3	(0)
100 and over	(X)	(X)	70	12 930	1	(0)
100 to 199	(X)	(X)	55	7 002	1	(0)
200 and over	(X)	(X)	15	5 928	-	-
Heifers and heifer calves	578	13 630	(X)	(X)	(X)	(X)
Bulls and steers, including calves	634	12 072	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	3	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	373	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	366	32 082	373	23 060	(NA)	2 791
Cattle	(NA)	(NA)	276	6 965	17	150
Calves	(NA)	(NA)	368	16 095	66	2 641
	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	610	35 823	664	61 104	47	421
Farms with—						
1 to 19	132	1 500	72	890	43	109
20 to 49	241	7 760	222	7 836	2	60
50 to 99	152	10 157	184	12 849	1	(0)
100 and over	85	16 406	186	39 529	1	(0)
1964						
Total on place	362	19 206	(NA)	31 609	61	473

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Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	51	2 869	58	4 383	70	2 267	53	3 739
Farms with-								
1 to 24	27	164	15	136	(NA)	(NA)	(NA)	(NA)
25 to 49	7	226	16	531	(NA)	(NA)	(NA)	(NA)
50 to 99	8	541	12	983	(NA)	(NA)	(NA)	(NA)
100 and over	9	1 938	15	2 733	(NA)	(NA)	(NA)	(NA)
100 to 199	4	562	12	1 805	(NA)	(NA)	(NA)	(NA)
200 and over	5	1 376	3	928	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	38	588	(X)	(X)	47	361	(X)	(X)
Other hogs and pigs	43	2 281	(X)	(X)	63	1 906	(X)	(X)
Feeder pigs sold	(X)	(X)	13	686	(X)	(X)	(X)	(X)
Litters of pigs farrowed between-								
December 1 of preceding year and November 30	44	635	(X)	(X)	49	571	(X)	(X)
December 1 of preceding year and May 31	42	315	(X)	(X)	43	328	(X)	(X)
June 1 and November 30	32	320	(X)	(X)	40	243	(X)	(X)
Sheep and lambs	9	112	7	57	12	649	12	332
Any goats	4	11	-	-	2	36	-	-
All other livestock	206	(X)	34	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969		1969
Total	farms 536 dollars 520 526	Nematodes in crops	farms - acres on which used - dollars -
Commercial fertilizer	farms 366 acres on which used 48 527 tons 6 090 dollars 420 980	Diseases in crops and orchards	farms 149 acres on which used 846 dollars -
Lime	farms 24 acres on which used 2 081 tons 2 137 dollars 11 089	Weeds or grass in crops	farms 61 acres on which used 7 306 dollars 20 245
Sprays, dusts, fumigants, etc. to control-		Weeds or brush in pasture	farms 151 acres on which used 21 319 dollars 25 267
Insects on hay crops	farms 15 acres on which used 401 dollars 974	Chemicals for defoliation or for growth control of crops or thinning of fruit	farms 53 acres on which used 5 544 dollars 16 170
Insects on other crops	farms 24 acres on which used 2 619 dollars 6 339	Insect control on livestock and poultry	farms 240 dollars 14 455

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Table 20. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops: 1969

	Farms reporting	Acres	Commercial fertilizer used							
			Irrigated land		Total		Dry		Liquid	
			Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture	406	94 558	1	6	149	15 350	139	1 314	12	256
Improved pasture	212	56 582	2	80	107	13 008	100	1 586	11	118
Field corn for all purposes	49	1 979	-	-	31	1 342	25	120	7	12
Sorghums for all purposes	116	9 285	-	-	85	7 434	59	632	35	385
All small grains	51	3 661	-	-	32	2 194	23	126	10	103
Field crops other than corn, sorghums, small grains, silage, and field seeds	121	10 494	-	-	35	2 797	26	199	11	133
Hay or grass silage	281	13 118	1	6	122	5 580	110	887	19	73
Field seeds	3	446	-	-	3	431	3	56	-	-
Vegetables, sweet corn, or melons for sale	9	222	-	-	9	219	9	32	-	-
Berries for sale	-	-	-	-	-	-	-	-	-	-
Land in orchards (see text)	17	586	-	-	5	171	5	57	-	-
Nursery or greenhouse products	2	(2)	-	-	-	-	-	-	-	-
All other crops	-	-	-	-	-	-	-	-	-	-

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

	1969						1964					
	Crops harvested			Irrigated land			Crops harvested			Irrigated land		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Quantity	Farms reporting	Acres	Quantity	Farms reporting	Acres	Quantity
Field corn for all purposes:												
For grain (bushels)	47	1 958	29 257	-	-	-	158	6 379	135 214	-	-	-
For silage (tons, green weight)	-	-	-	-	-	-	2	60	1 280	-	-	-
Cut for green or dry fodder, hogged or grazed	2	21	(X)	-	-	-	(NA)	280	(NA)	-	-	-
Sorghums for all purposes except sirup:												
For grain or seed (bushels)	62	6 837	207 990	-	-	-	88	7 288	261 007	-	-	-
For silage (tons, green weight)	6	131	550	-	-	-	1	20	100	-	-	-
Cut for dry forage or hay (tons, dry weight)	57	1 958	4 383	-	-	-	(NA)	(NA)	(NA)	-	-	-
Hogged or grazed	5	359	(X)	-	-	-	(NA)	(NA)	(NA)	-	-	-
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	10	280	624	-	-	-	9	259	406	-	-	-
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	8	268	497	-	-	-	7	132	179	-	-	-
Small grain hay (tons, dry)	80	4 215	3 881	-	-	-	75	3 991	3 389	-	-	-
Other hay (tons, dry)	205	8 353	10 813	1	6	-	(NA)	8 757	9 089	-	-	-
Grass silage (tons, green)	1	2	8	-	-	-	5	203	1 667	-	-	-
Hay crops cut and fed green (tons, green)	-	-	-	-	-	-	(NA)	(NA)	(NA)	-	-	-
Red clover seed (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Alfalfa seed (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Strawberries (pounds)	-	-	-	-	-	-	-	-	-	-	-	-

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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)	6	218	3 742	-	-	4	199	5	14	21	922	18 418
Winter wheat (bushels)	6	218	3 742	-	-	4	199	5	14	-	-	-
Oats for grain (bushels)	44	3 319	88 676	-	-	28	1 885	112	89	49	2 218	65 303
Barley for grain (bushels)	-	-	-	-	-	-	-	-	-	4	108	2 450
Rye for grain (bushels)	2	14	140	-	-	-	-	-	-	3	43	465
Soybeans for beans (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
Peanuts for nuts (pounds)	4	272	192 854	-	-	4	272	56	-	3	116	60 500
Irish potatoes (hundredweight)	2	(Z)	17	-	-	1	(Z)	(Z)	-	17	2	146
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Cotton (bales)	115	10 221	2 537	-	-	30	2 525	143	133	156	15 971	5 421

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Table 23. Vegetables: 1969 and 1964

	1969				1964	
	Vegetables harvested		Irrigated land		Vegetables harvested	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres
Total, all vegetables	9	222	-	-	14	358
Selected vegetables:						
Tomatoes	7	64	-	-	5	47
Sweet corn	-	-	-	-	-	-
Cucumbers and pickles	-	-	-	-	1	1
Watermelons	7	140	-	-	10	282
Snap beans, bush, pole	-	-	-	-	1	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					
			Of all ages	Not of bearing age		Of bearing age		Harvested
				Farms reporting	Number	Farms reporting	Number	
Land in orchards (see text)	1969 . . . . . 17	586	(X)	(X)	(X)	(X)	(X)	(X)
	1964 . . . . . 16	284	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds)	1969 . . . . . 1	1	28	-	-	1	28	1 780
	1964 . . . . . 2	(NA)	23	1	4	2	19	129
Peaches, all (pounds)	1969 . . . . . 4	135	8 195	2	1 025	4	7 170	885 200
	1964 . . . . . 8	(NA)	6 292	5	201	7	6 091	581 040
Clingstone (pounds)	1969 . . . . . 3	50	2 450	-	-	3	2 450	387 500
Freestone (pounds)	1969 . . . . . 4	85	5 745	2	1 025	4	4 720	497 700
Pears, all (pounds)	1969 . . . . . 2	33	1 700	2	570	2	1 130	13 500
	1964 . . . . . 5	(NA)	368	3	8	4	360	10 250
Bartlett (pounds)	1969 . . . . . 1	15	750	1	195	1	555	900
Other than Bartlett (pounds)	1969 . . . . . 2	18	950	2	375	2	575	12 600
Cherries, all (pounds)	1969 . . . . . -	-	-	-	-	-	-	-
	1964 . . . . . 2	(NA)	8	2	4	2	4	40
Tart (pounds)	1969 . . . . . -	-	-	-	-	-	-	-
Sweet (pounds)	1969 . . . . . -	-	-	-	-	-	-	-
Plums and prunes, all (pounds)	1969 . . . . . 2	5	292	-	-	2	292	11 450
	1964 . . . . . 4	(NA)	310	3	6	3	304	16 800
Plums (pounds, fresh)	1969 . . . . . 2	5	292	-	-	2	292	11 450
Prunes (pounds, fresh)	1969 . . . . . -	-	-	-	-	-	-	-
Grapes, total (pounds)	1969 . . . . . -	-	-	-	-	-	-	-
	1964 . . . . . 1	(NA)	2	1	2	-	-	-

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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	-	(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	2	6 000	-	(D)	1	5 000	-	(D)
Flower seeds, vegetable seeds, and vegetable plants	-	-	-	-	1	40 000	-	(D)
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection:								
Tomatoes	-	-	(X)	-	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	-	-	(X)	-	(X)	(X)	(X)	(X)

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Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	-	-	3	6 280
Firewood and fuelwood	-	-	(NA)	(NA)
Sawlogs and veneer logs	1	1 723	(NA)	(NA)
Pulpwood	-	-	(NA)	(NA)
Other forest products	-	-	(NA)	(NA)