

All Farms

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

	1969	1964		1969	1964
All farms number	2 171	2 312	Number of farms by acres harvested:		
Land in farms acres	349 801	346 495	50 to 99 acres	439	481
Average size of farm acres	161.1	149.9	100 to 199 acres	502	653
Approximate land area acres	468 800	467 845	200 to 499 acres	308	307
Proportion in farms percent	76.6	74.0	500 to 999 acres	32	21
Value of land and buildings dollars	178 565 619	(NA)	1,000 acres and over	3	2
Average per farm dollars	82 250	60 595	Cropland used only for pasture or grazing farms	822	522
Average per acre dollars	510.47	400.79	acres	23 020	10 419
Land in Farms According to Use			All other cropland (see text) farms	1 130	(NA)
Total cropland farms	2 041	2 143	acres	38 325	18 106
Harvested cropland acres	285 979	269 890	Woodland including woodland pasture farms	788	877
Number of farms by acres harvested:			acres	26 199	25 424
1 to 9 acres	136	182	All other land (see text) farms	1 717	(NA)
10 to 19 acres	162	165	acres	37 623	51 141
20 to 29 acres	151	111	Irrigated land farms	25	24
30 to 49 acres	194	173	acres	937	830

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

	1969									1964			
	Number	Acres in farms	Farms with harvested cropland			Farms with irrigated land			Number	Acres in farms	Farms with harvested cropland		
			Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land			Number	Acres of harvested cropland	
All farms	2 171	349 801	1 927	339 295	224 634	25	7 743	937	2 312	346 495	2 095	241 365	
Farms with—													
1 to 9 acres	97	393	33	203	144	2	6	6	116	433	43	143	
10 to 49 acres	387	10 598	259	7 727	4 300	—	—	—	438	12 236	328	4 778	
50 to 69 acres	126	7 331	118	6 873	3 575	—	—	—	112	6 503	99	3 192	
70 to 99 acres	283	23 331	262	21 596	12 151	3	249	70	258	21 434	250	12 674	
100 to 139 acres	305	35 840	300	35 238	20 327	2	220	76	352	41 569	343	26 561	
140 to 179 acres	245	38 661	237	37 461	24 611	3	499	65	299	47 386	299	33 031	
180 to 219 acres	190	37 722	187	37 131	24 332	2	375	110	228	45 024	227	33 404	
220 to 259 acres	130	30 850	128	30 391	21 249	1	258	25	156	37 170	155	26 873	
260 to 499 acres	329	110 732	328	110 472	77 642	8	2 812	410	301	99 673	299	74 477	
500 to 999 acres	70	43 538	66	41 398	28 765	3	1 878	105	48	30 281	48	22 469	
1,000 to 1,999 acres	9	10 805	9	10 805	7 538	1	1 446	70	4	4 787	4	3 758	
2,000 acres and over	—	—	—	—	—	—	—	—	—	—	—	—	

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

	1969	1964		1969	1964
Farms and land in farms operated by—			Farm operators by age groups:		
All farm operators farms	2 171	2 312	Under 25 years	69	33
acres	349 801	346 495	25 to 34 years	207	245
Harvested cropland farms	1 927	2 095	35 to 44 years	500	517
acres	224 634	241 365	45 to 54 years	565	593
Full owners farms	1 147	1 191	55 to 64 years	532	550
acres	115 539	109 335	65 years and over	298	374
Harvested cropland farms	922	1 000	Average age	49.9	50.8
acres	59 466	61 931	Farm operators by place of residence:		
Part owners farms	618	627	On farm operated	1 642	2 085
acres	157 805	140 905	Not on farm operated	344	(NA)
Harvested cropland farms	609	623	Farm operators reporting days of work		
acres	110 551	106 005	off farm	1 237	1 086
Tenants farms	406	489	1 to 49 days	184	258
acres	76 457	94 099	50 to 99 days	74	
Harvested cropland farms	396	467	100 to 199 days	169	
acres	54 617	72 193	200 days and over	810	828
Percent of tenancy	18.7	21.2			

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Table 4. Farm Income and Sales: 1969 and 1964

	1969	1964		1969	1964
Number of farms by economic classes:			Market value of all agricultural products sold (see text) dollars	24 598 493	20 549 154
Class 1--Sales of \$40,000 and over	98	34	Average per farm dollars	11 330	8 888
Class 2-- " \$20,000 to \$39,999	283	209	Crops including nursery products and hay farms	1 824	(NA)
Class 3-- " \$10,000 to \$19,999	388	488	dollars	12 455 335	11 719 054
Class 4-- " \$5,000 to \$9,999	391	516	Forest products farms	30	40
Class 5-- " \$2,500 to \$4,999	351	333	dollars	14 992	14 467
Class 6 (see text)	105	117	Livestock, poultry, and their products farms	1 487	(NA)
Part time (see text)	431	410	dollars	12 128 166	8 814 408
Part retirement (see text)	124	204			
Abnormal (see text)	—	1			

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

Farms by value of agricultural products sold	1969		1964		1969		1964				
	farms.	dollars.	farms.	dollars.	farms.	dollars.	farms.	dollars.			
\$1 to \$249	104		116								
\$250 to \$499	88		115								
\$500 to \$999	153		181								
\$1,000 to \$1,499	146		107								
\$1,500 to \$1,999	97		105								
\$2,000 to \$2,499	87		107								
\$2,500 and over	1 496		1 581								
Farms with farm-related income from--											
Customwork and other agricultural services				farms.				280 (NA)			
				dollars.				264 429 (NA)			
Recreational services				farms.				14 9			
				dollars.				38 544 1 225			
Government farm programs				farms.				1 011 (NA)			
				dollars.				1 570 946 (NA)			

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Table 5. Farm Production Expenses: 1969 and 1964

Farm production expenses total (see text)	1969		1964		1969		1964				
	farms.	dollars.	farms.	dollars.	farms.	dollars.	farms.	dollars.			
	18 260	793		(NA)							
Number of farms with expenditures of--											
\$1 to \$499				(NA)							
\$500 to \$999				(NA)							
\$1,000 to \$1,999				(NA)							
\$2,000 to \$2,999				(NA)							
\$3,000 to \$4,999				(NA)							
\$5,000 to \$9,999				(NA)							
\$10,000 and over				(NA)							
Items reported both years				dollars.				9 942 183 8 076 845			
Livestock and poultry				farms.				945 1 186			
				dollars.				2 027 028 1 209 250			
Feed for livestock and poultry				farms.				1 437 1 817			
				dollars.				2 644 932 2 629 950			
Commercially mixed formula feeds				farms.				1 067 1 657			
				dollars.				15 830 20 928			
				dollars.				1 676 212 1 890 350			
Seeds, bulbs, plants, and trees				farms.				1 696 2 064			
				dollars.				724 354 502 555			
Commercial fertilizer				farms.				1 634 1 780			
				dollars.				1 499 915 1 200 150			
Lime				farms.				376 757			
				dollars.				86 055 (NA)			
Other agricultural chemicals (see text)				farms.				1 167 (NA)			
				dollars.				544 353 (NA)			
Gasoline and other petroleum fuel and oil for the farm business				farms.				2 149 2 174			
				dollars.				1 495 676 1 335 250			
Hired farm labor				farms.				865 1 007			
				dollars.				1 053 564 791 115			
Contract labor, machine hire, and customwork				farms.				1 224 1 355			
				dollars.				496 714 408 575			
All other production expenses				farms.				1 954 (NA)			
				dollars.				7 688 202 (NA)			

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

Estimated market value of all machinery and equipment, total	1969		1964		1969		1964				
	Farms reporting	Dollars	Farms reporting	Dollars	Farms reporting	Dollars	Farms reporting	Dollars			
	2 120	22 926 554									
By value groups											
\$1 to \$999				98 62 960				\$1,000 to \$4,999 728 1 982 226			
								\$5,000 to \$9,999 481 3 131 670			
								\$10,000 to \$19,999 413 5 388 556			
								\$20,000 and over 400 12 361 142			
1969				Equipment manufactured--				1964			
Selected Machinery and Equipment											
				1965 or later				1964 or earlier			
				Farms reporting				Farms reporting			
				Number				Number			
Automobiles				1 860 2 347				750 857			
Motortrucks including pickups				1 648 2 122				1 044 1 271			
Tractors other than garden tractors and motor tillers				1 937 4 513				1 624 3 326			
Riding garden tractors 7 hp and over				329 355				79 85			
Grain and bean combines, self-propelled				734 782				386 405			
Cornpickers, corn heads, and picker-shellers				1 083 1 251				735 803			
Pickup balers				742 751				517 519			

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Table 7. Livestock and Poultry: 1969 and 1964

Any cattle, hogs, or sheep	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
	1 430	(X)	1 419	(X)	1 757	(NA)	(NA)	(NA)
Cattle and calves	1 189	35 139	1 132	19 784	1 523	40 433	1 353	21 128
Farms with--								
1 to 4	135	353	262	714	420	(NA)	(NA)	(NA)
5 to 9	187	1 262	252	1 715	(NA)	(NA)	(NA)	(NA)
10 to 19	246	3 446	306	4 136	341	(NA)	(NA)	(NA)
20 and over	621	30 078	312	13 219	762	(NA)	(NA)	(NA)
Cows and heifers that had calved	899	14 082	(X)	(X)	1 226	15 947	(NA)	(NA)
Milk cows	293	6 489	(X)	(X)	512	8 748	(NA)	(NA)
Farms with--								
1 or 2	53	69	(X)	(X)	98	(NA)	(NA)	(NA)
3 or 4	6	18	(X)	(X)	29	(NA)	(NA)	(NA)
5 to 9	21	139	(X)	(X)	60	(NA)	(NA)	(NA)
10 and over	213	6 263	(X)	(X)	325	(NA)	(NA)	(NA)
Hogs and pigs	758	61 856	788	104 361	987	51 295	997	99 964
Farms with--								
1 to 4	59	171	30	73	200	(NA)	70	(NA)
5 to 9	60	407	34	238	(NA)	(NA)	(NA)	(NA)
10 to 24	141	2 443	103	1 691	203	(NA)	92	(NA)
25 and over	498	58 835	621	102 359	584	(NA)	(NA)	(NA)
Feeder pigs	(X)	(X)	155	18 184	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between--								
December 1 of preceding year and November 30	579	10 463	(X)	(X)	788	10 909	(X)	(X)
December 1 of preceding year and May 31	520	5 523	(X)	(X)	712	5 728	(X)	(X)
June 1 and November 30	498	4 940	(X)	(X)	671	5 181	(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	141	3 030	137	2 498	191	4 751	169	3 722
Horses and ponies	280	1 205	43	307	(NA)	(NA)	24	82
Chickens 3 months old or older	452	84 674	176	35 092	936	171 345	(NA)	77 314
Farms with—								
1 to 99	228	8 584	106	5 525	470	(NA)	(NA)	(NA)
100 to 399	188	34 470	57	10 248	392	(NA)	(NA)	(NA)
400 to 1,599	31	18 450	7	4 269	63	(NA)	(NA)	(NA)
1,600 and over	5	23 170	6	15 050	11	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	439	78 258	169	34 485	891	164 835	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	5	660	9	2 806	(NA)	(NA)	2	(D)
Other livestock and poultry	109	(X)	29	(X)	(NA)	(NA)	(NA)	(NA)

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Table 8. Crops Harvested: 1969 and 1964

	1969		1964			1969		1964	
	farms	acres	farms	acres		farms	acres	farms	acres
Field corn for all purposes	1 450	1 673	1 673	1 673	Hay, excluding sorghum hay	989	(NA)	24 245	(NA)
For grain	1 433	1 653	1 653	1 653	acres	18 302	24 245	61 451	(NA)
bushels	5 414 584	3 786 950	67 870	67 870	tons	49 781	61 451	61 451	(NA)
Cut for silage, green or dry fodder, or hogged or grazed	290	(NA)	(NA)	(NA)	Gotton	-	-	-	-
acres	3 694	5 554	5 554	5 554	acres	-	-	-	-
Sorghums for all purposes except sirup	47	59	59	59	bales	-	-	-	-
For grain or seed	24	13	13	13	Peanuts for nuts	-	-	-	-
acres	1 895	1 277	1 277	1 277	acres	-	-	-	-
bushels	111 144	78 806	78 806	78 806	pounds	-	-	-	-
Cut for silage, dry forage or hay, or hogged or grazed	23	(NA)	(NA)	(NA)	Tobacco	-	-	-	-
acres	172	390	390	390	acres	-	-	-	-
Wheat for grain	1 478	1 676	1 676	1 676	pounds	-	-	-	-
acres	41 498	54 701	54 701	54 701	Irish potatoes and sweetpotatoes	44	(NA)	94	61
bushels	1 437 768	2 018 750	2 018 750	2 018 750	acres	94	61	94	61
Other small grains for grain	121	(NA)	(NA)	(NA)	Vegetables, sweet corn, or melons for sale	66	84	1 904	18
acres	1 009	2 554	2 554	2 554	acres	1 641	1 904	18	
Soybeans for beans	1 460	1 654	1 654	1 654	Berries for sale	14	18	11	11
acres	88 552	84 667	84 667	84 667	acres	15	11	11	11
bushels	2 537 724	1 920 750	1 920 750	1 920 750	Land in orchards (see text)	20	65	140	(NA)
					acres	64	140	140	(NA)
					Other crops	164	(NA)	(NA)	(NA)
					acres	2 469	(NA)	(NA)	(NA)
					Greenhouse products under glass or other protection	3	(NA)	(NA)	(NA)
					farms	3	(NA)	(NA)	(NA)
					sq. ft.	88 880	212 393	212 393	(NA)

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

Class 1-5 Farms

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

	1969		1964			1969		1964	
	farms	acres	farms	acres		farms	acres	farms	acres
Class 1-5 farms	1 511	1 580	1 580	1 580	Total woodland	545	610	19 387	19 387
Land in farms	312 871	311 440	311 440	311 440	acres	19 923	19 387	19 387	19 387
Average size of farm	207.0	197.1	197.1	197.1	Woodland pastured	233	267	7 946	7 946
Value of land and buildings	156 787 622	(NA)	(NA)	(NA)	acres	6 424	7 946	7 946	7 946
Average per farm	103 764	(NA)	(NA)	(NA)	Woodland not pastured	401	437	11 441	11 441
Average per acre	501.12	(NA)	(NA)	(NA)	acres	13 499	11 441	11 441	11 441
Land in Farms According to Use					Pastureland and rangeland (other than cropland and woodland pasture)	455	860	25 549	25 549
Total cropland	1 468	(NA)	(NA)	(NA)	acres	14 981	25 549	25 549	25 549
acres	264 279	252 095	252 095	252 095	Improved pastureland and rangeland	273	398	8 754	8 754
Harvested cropland	1 454	1 544	1 544	1 544	acres	9 033	8 754	8 754	8 754
acres	214 393	229 269	229 269	229 269	Pastureland and rangeland not improved	221	(NA)	16 795	16 795
Number of farms by acres harvested:					acres	5 948	16 795	16 795	16 795
1 to 49 acres	206	(NA)	(NA)	(NA)	All other land (see text)	1 111	1 491	14 397	14 397
50 to 99 acres	405	(NA)	(NA)	(NA)	acres	13 688	14 397	14 397	14 397
100 to 199 acres	500	(NA)	(NA)	(NA)	Irrigated land	23	23	829	829
200 to 499 acres	308	(NA)	(NA)	(NA)	acres	931	829	829	829
500 to 999 acres	32	(NA)	(NA)	(NA)	Total pastureland (all types)	1 037	(NA)	42 071	42 071
1,000 acres and over	3	(NA)	(NA)	(NA)	acres	40 229	42 071	42 071	42 071
1,000 to 1,999 acres	3	(NA)	(NA)	(NA)	Conservation Practices				
2,000 acres and over	-	(NA)	(NA)	(NA)	Grain or row crops farmed on the contour	30	(NA)	(NA)	(NA)
Cropland used only for pasture or grazing	600	417	417	417	acres	817	(NA)	(NA)	(NA)
acres	18 824	8 576	8 576	8 576	Stripcropping systems to control erosion	9	(NA)	(NA)	(NA)
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	526	505	505	505	acres	295	(NA)	(NA)	(NA)
acres	14 892	10 504	10 504	10 504	Cropland and pastureland having terraces	21	(NA)	(NA)	(NA)
Cropland on which all crops failed	128	72	72	72	acres	570	(NA)	(NA)	(NA)
acres	3 858	1 016	1 016	1 016					
Cropland in cultivated summer fallow	46	-	-	-					
acres	3 203	-	-	-					
Cropland idle	358	177	177	177					
acres	9 109	2 730	2 730	2 730					

Class 1-5 Farms

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

	Number		Acres in farms, 1969	1969			1969		
	1969	1964		Farms with harvested cropland		Farms with irrigated land			
				Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land
Class 1-5 farms	1 511	1 580	312 871	1 454	311 411	214 393	23	7 737	931
Farms with—									
1 to 9 acres	26	17	94	5	22	12	-	-	-
10 to 49 acres	87	66	2 522	57	1 860	1 288	-	-	-
50 to 69 acres	46	30	2 726	45	2 673	1 885	-	-	-
70 to 99 acres	165	155	13 720	162	13 468	9 003	3	249	70
100 to 139 acres	249	294	29 296	249	29 296	18 678	2	220	76
140 to 179 acres	225	292	35 643	225	35 643	24 217	3	499	65
180 to 219 acres	186	226	36 972	185	36 771	24 286	2	375	110
220 to 259 acres	128	152	30 371	127	30 151	21 233	1	258	25
260 to 499 acres	324	297	109 324	324	109 324	77 488	8	2 812	410
500 to 999 acres	66	48	41 398	66	41 398	28 765	3	(D)	105
1,000 to 1,999 acres	9	3	10 805	9	10 805	7 538	1	(D)	70
2,000 acres and over	-	-	-	-	-	-	-	-	-

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 .. 29	Irrigated land—Continued	
Proportion of all class 1-5 farms	percent. .. 1.9	Cropland	farms .. 23
Land in farms	acres .. 10 045	Harvested	farms .. 23
Cropland	acres .. 9 082	Used only for pasture	farms .. -
Class 1-5 farms irrigated in 1969	number .. 23	Pasture, other than cropland pasture	farms .. -
Proportion of all class 1-5 farms	percent. .. 1.5	Water used	acre-feet .. 640
Land in farms	acres .. 7 737	Class 1-5 farms with artificial drainage	number .. 144
Average per farm	acres .. 336.3	Proportion of class 1-5 farms	percent. .. 9.5
Cropland	acres .. 7 054	Land in farms	acres .. 39 249
Harvested cropland	acres .. 6 039	Average per farm	acres .. 272.5
Irrigated land	acres .. 931	Drained land	acres .. 17 838
Average per farm	acres .. 40.4	Average per farm	acres .. 123.8
		Class 1-5 farms reporting both irrigation and drainage in 1969	number .. 5
		Land in farms	acres .. 2 302

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	farms .. 5	-	(NA)	(NA)
Class 1-5 farm operators	farms .. 1 511	5	1 580	5	10 or fewer shareholders	farms .. 2 944	-	(NA)	(NA)
acres	acres .. 312 871	375	311 440	5	acres	acres .. 2 944	-	(NA)	(NA)
Harvested cropland	farms .. 1 454	5	1 544	-	More than 10 shareholders	farms .. -	-	(NA)	(NA)
acres	acres .. 214 393	316	229 269	-	acres	acres .. -	-	(NA)	(NA)
Full owners	farms .. 632	3	582	-	Other	farms .. 1 901	-	(NA)	(NA)
acres	acres .. 87 498	125	(NA)	-					
Harvested cropland	farms .. 581	3	(NA)	-	Farm operators by age groups:				
acres	acres .. 52 580	66	(NA)	-	Under 25 years	40	-	23	
Part owners	farms .. 555	-	562	-	25 to 34 years	150	2	192	
acres	acres .. 153 773	-	(NA)	-	35 to 44 years	358	-	387	
Harvested cropland	farms .. 554	-	(NA)	-	45 to 54 years	405	1	431	
acres	acres .. 109 222	-	(NA)	-	55 to 64 years	364	-	377	
Tenants	farms .. 324	2	432	-	65 years and over	174	2	170	
acres	acres .. 71 600	250	(NA)	-	Average age	49.5	51.6	(NA)	
Harvested cropland	farms .. 319	2	(NA)	-	Farm operators by place of residence:				
acres	acres .. 52 591	250	(NA)	-	On farm operated	1 246	4	1 442	
Percent of tenancy	21.4	40.0	27.3	-	Not on farm operated	170	-	125	
Farms by type of organization:					Farm operators reporting days of work off farm	712	2	625	
Individual or family	farms .. 1 311	4	(NA)	-	1 to 49 days	134	-	148	
acres	acres .. 261 697	330	(NA)	-	50 to 99 days	48	-	70	
Partnership	farms .. 188	1	(NA)	-	100 to 199 days	113	2	86	
acres	acres .. 46 329	45	(NA)	-	200 days and over	417	-	321	

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	98	34	\$1 to \$2,499 (see text)	15	(X)
Class 2— " \$20,000 to \$39,999	283	209	\$2,500 to \$4,999	336	333
Class 3— " \$10,000 to \$19,999	388	488	\$5,000 to \$7,499	214	271
Class 4— " \$5,000 to \$9,999	391	516	\$7,500 to \$9,999	177	245
Class 5— " \$2,500 to \$4,999	351	333	\$10,000 to \$14,999	255	293
Market value of all agricultural products sold (see text)	farms .. 1 511	1 580	\$15,000 to \$19,999	133	195
dollars	23 916 973	19 694 657	\$20,000 to \$29,999	177	165
Average per farm	dollars .. 15 828	12 464	\$30,000 to \$39,999	106	44
			\$40,000 to \$59,999	62	17
			\$60,000 and over	36	18
			\$80,000 to \$79,999	19	(NA)
			\$80,000 and over	17	(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	1 407	12 079 820	Livestock, poultry, and their products sold ..	1 145	11 823 457
Grains	1 385	10 110 925	Poultry and poultry products	258	379 451
Tobacco	2	2	Dairy products	247	3 249 767
Cotton and cottonseed	-	-	Dairy cattle and calves	265	760 287
Field seeds, hay, forage, and silage	331	256 782	Other cattle and calves	704	2 807 375
Other field crops	17	37 733	Hogs, sheep, and goats	726	4 552 595
Vegetables, sweet corn, and melons	56	994 466	Other livestock and livestock products	31	73 982
Fruits, nuts, and berries	14	16 814	Farms with farm-related income from- Customwork and other agricultural services	247	246 624
Nursery and greenhouse products	7	663 098	Recreational services	11	36 313
Forest products sold	24	13 696	Government farm programs	834	1 441 780

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)	17 401 949	1 511	Commercial fertilizer	1 457 287	1 328	1 145 815	1 405	
Number of farms with expenditures of-			Lime	80 367	322	625	(NA)	
\$1 to \$1,999	77	(NA)	Other agricultural chemicals (see text)	530 534	993	(NA)	(NA)	
\$2,000 to \$2,999	125	(NA)	Gasoline and other petroleum fuel and oil for the farm business	1 374 178	1 510	1 580	1 580	
\$3,000 to \$4,999	321	(NA)	Gasoline	1 060 402	1 500	1 572	1 572	
\$5,000 to \$9,999	458	(NA)	Diesel oil	367	367	255	255	
\$10,000 to \$19,999	320	(NA)	LP gas, butane, and propane	133 333	282	71 311	208	
\$20,000 to \$39,999	165	(NA)	Motor oil, grease, piped gas, kerosene, and fuel oil	1 510	59 528	26 897	26 897	
\$40,000 and over	45	(NA)	Hired farm labor	1 024 156	737	877	877	
Items reported both years	9 464 392	7 450 335	Workers by number of days worked:					
Livestock and poultry	1 951 340	1 134 170	150 days or more	88	173	160	249	
Feed for livestock and poultry	2 517 911	2 382 215	Less than 150 days	701	2 934	(NA)	(NA)	
Commercially mixed formula feeds	891	1 211	Contract labor	11 033	28	(NA)	(NA)	
Feed ingredients	1 613 104	1 740 760	Machine hire and customwork	905	435 842	1 016	364 882	
Whole grains	1 076	524	All other production expenses	7 326 656	1 506	(NA)	(NA)	
Hay, green chop, and silage	4 636	553 138						
Seeds, bulbs, plants, and trees	374 562	464 320						

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	1 489	20 218 066	\$10,000 to \$19,999	370	4 861 161			
By value groups:			\$20,000 to \$29,999	217	4 956 361			
\$1 to \$4,999	371	1 086 801	\$30,000 to \$49,999	132	4 639 538			
\$5,000 to \$9,999	364	2 413 750	\$50,000 and over	35	2 260 455			
			Equipment manufactured -					
			1965 or later		1964 or earlier			
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	1 369	1 763	973	1 113	558	650	1 530	2 043
2 or 3	334	713	118	252	86	175	(NA)	(NA)
4 and over	5	20	2	8	1	4	(NA)	(NA)
Motortrucks including pickups	1 248	1 693	586	665	812	1 028	1 245	1 534
2 and over	343	788	69	148	175	391	(NA)	(NA)
Tractors other than garden tractors and motor tillers	1 414	3 710	652	1 033	1 182	2 677	1 550	3 915
2 or 3	943	2 334	235	549	756	1 820	(NA)	(NA)
4 and over	249	1 154	19	86	126	557	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	1 403	3 628	645	1 015	1 171	2 613	1 550	3 824
Crawler tractors	59	82	14	18	46	64	67	91
Riding garden tractors 7 hp and over	266	292	213	228	58	64	(NA)	(NA)
Grain and bean combines, self-propelled	703	750	356	365	367	385	532	554
Cornpickers, corn heads, and picker-shellers	973	1 138	391	424	648	714	(NA)	(NA)
Corn heads for combines	467	482	278	283	196	199	(NA)	(NA)
Other cornpickers and picker-shellers	639	656	140	141	504	515	(NA)	(NA)
Pickup balers	674	683	208	211	470	472	(NA)	(NA)
Windrowers, pull and self-propelled	132	134	47	47	85	87	(NA)	(NA)
Field forage harvesters, shear bar	155	157	59	59	96	98	(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	649	59 917	672	101 562	787	46 950	824	93 501
Farms with—								
1 to 24	181	2 307	104	1 321	(NA)	(NA)	(NA)	(NA)
25 to 49	148	5 080	124	4 322	(NA)	(NA)	(NA)	(NA)
50 to 99	140	9 680	172	12 048	(NA)	(NA)	(NA)	(NA)
100 and over	180	42 850	272	83 871	(NA)	(NA)	(NA)	(NA)
100 to 199	112	15 247	129	17 903	(NA)	(NA)	(NA)	(NA)
200 and over	68	27 603	143	65 968	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	474	8 439	(X)	(X)	574	6 332	(X)	(X)
Other hogs and pigs	606	51 478	(X)	(X)	756	40 618	(X)	(X)
Feeder pigs sold	(X)	(X)	114	16 980	(X)	(X)	(X)	(X)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	494	10 096	(X)	(X)	641	9 986	(X)	(X)
December 1 of preceding year and May 31	454	5 342	(X)	(X)	596	5 281	(X)	(X)
June 1 and November 30	432	4 754	(X)	(X)	550	4 705	(X)	(X)
Sheep and lambs	111	2 407	109	1 992	133	3 971	121	3 221
Any goats	2	4	-	-	-	-	-	-
All other livestock	170	(X)	31	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

		1969				1969	
Total	farms. dollars.	farms. dollars.	acres on which used.	Nematodes in crops	farms. acres on which used.	farms. dollars.	acres on which used.
Total	1 375 2 068 188	1 251 112 398 17 209 1 457 287	322 8 624 25 122 80 367	Nematodes in crops	4 170 565	20 915 5 336	821 86 128 398 704 33
Commercial fertilizer				Diseases in crops and orchards	20 915 5 336		
Lime				Weeds or grass in crops	821 86 128 398 704		
Sprays, dusts, fumigants, etc. to control—				Weeds or brush in pasture	33 411 1 153		
Insects on hay crops	62 1 158 4 855	62 1 158 4 855	62 1 158 4 855	Chemicals for defoliation or for growth control of crops or thinning of fruit	10 385 1 653		
Insects on other crops	363 30 497 99 798	363 30 497 99 798	363 30 497 99 798	Insect control on livestock and poultry	261 14 611		

Class 1-5 Farms

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

	Farms reporting	Acres	Irrigated land		Commercial fertilizer used					
			Farms reporting	Acres	Total		Dry		Liquid	
					Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture	600	18 824	-	-	68	1 195	61	243	10	21
Improved pasture	273	9 033	-	-	44	1 201	41	210	4	18
Field corn for all purposes	1 235	70 909	1	35	970	59 597	902	7 414	420	3 439
Sorghums for all purposes	46	2 042	-	-	30	1 634	27	92	9	86
All small grains	1 258	39 964	7	176	1 012	33 636	933	3 240	194	594
Field crops other than corn, sorghums, small grains, silage, and field seeds	1 209	84 688	4	143	233	11 586	222	955	15	81
Hay or grass silage	793	16 649	-	-	81	1 765	74	249	7	25
Field seeds	140	1 855	-	-	1	20	-	-	1	1
Vegetables, sweet corn, or melons for sale	50	1 613	12	376	42	1 345	40	429	4	16
Berries for sale	8	13	-	-	2	7	2	3	-	-
Land in orchards (see text)	8	22	-	-	1	(2)	1	(2)	-	-
Nursery or greenhouse products	7	462	3	172	7	403	7	83	2	4
All other crops	6	131	-	-	2	8	2	1	-	-

Class 1-5 Farms

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

	1969			1964				
	Crops harvested		Quantity	Irrigated land		Crops harvested		
	Farms reporting	Acres		Farms reporting	Acres	Farms reporting	Acres	Quantity
Field corn for all purposes:								
For grain (bushels)	1 226	67 296	5 302 481	-	-	1 367	64 807	3 664 100
For silage (tons, green weight)	275	3 534	47 676	1	35	409	4 967	54 361
Cut for green or dry fodder, hogged or grazed	6	79	(X)	-	-	(NA)	379	(NA)
Sorghums for all purposes except sirup:								
For grain or seed (bushels)	23	1 870	109 626	-	-	13	1 277	78 806
For silage (tons, green weight)	16	131	1 385	-	-	42	354	3 686
Cut for dry forage or hay (tons, dry weight)	3	14	155	-	-	(NA)	(NA)	(NA)
Hogged or grazed	4	27	(X)	-	-	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	576	9 593	31 030	-	-	817	12 913	40 694
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	398	5 715	12 161	-	-	562	7 793	13 791
Small grain hay (tons, dry)	16	278	475	-	-	19	129	259
Other hay (tons, dry)	19	185	394	-	-	(NA)	379	539
Grass silage (tons, green)	32	658	4 952	-	-	58	1 096	6 632
Hay crops cut and fed green (tons, green)	12	220	1 195	-	-	(NA)	(NA)	(NA)
Red clover seed (pounds)	138	1 836	108 837	-	-	241	2 827	315 469
Alfalfa seed (pounds)	-	-	-	-	-	6	55	2 220
Strawberries (pounds)	6	10	22 818	-	-	7	6	17 466

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)	1 247	39 078	1 371 062	6	166	1 006	33 164	3 193	589	1 441	52 107	1 938 330	
Winter wheat (bushels)	1 246	39 039	1 370 107	6	166	1 006	33 164	3 193	589	-	-	-	
Oats for grain (bushels)	76	631	27 263	1	10	37	338	30	4	183	1 502	70 756	
Barley for grain (bushels)	19	165	6 810	-	-	11	102	12	1	89	759	28 453	
Rye for grain (bushels)	9	52	1 555	-	-	4	32	5	-	20	143	3 962	
Soybeans for beans (bushels)	1 206	84 594	2 451 096	3	138	221	11 495	904	81	1 401	80 874	1 854 900	
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-	
Irish potatoes (hundredweight)	33	73	6 077	1	5	8	70	47	-	121	36	3 739	
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-	
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	50	1 613	12	376	65	1 851
Selected vegetables:						
Tomatoes	13	53	-	-	19	80
Sweet corn	30	616	5	78	38	740
Cucumbers and pickles	4	5	2	2	2	-
Watermelons	5	25	-	-	9	42
Snap beans, bush, pole	4	12	2	8	5	8

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						
			Of all ages	Not of bearing age		Of bearing age		Harvested	
				Farms reporting	Number	Farms reporting	Number		Farms reporting
Land in orchards (see text)									
1969	8	22	(X)	(X)	(X)	(X)	(X)	(X)	(X)
1964	30	68	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds)									
1969	5	16	501	3	130	4	371	2	56 800
1964	26	(NA)	310	10	65	22	245	15	12 315
Peaches, all (pounds)									
1969	2	4	420	2	110	2	310	2	8 200
1964	22	(NA)	549	9	49	21	500	16	31 534
Clingstone (pounds)	1	4	400	1	100	1	300	1	8 000
Freestone (pounds)	1	(Z)	20	1	10	1	10	1	200
Pears, all (pounds)									
1969	-	-	-	-	-	-	-	-	-
1964	9	(NA)	38	4	17	7	21	4	700
Bartlett (pounds)	-	-	-	-	-	-	-	-	-
Other than Bartlett (pounds)	-	-	-	-	-	-	-	-	-
Cherries, all (pounds)									
1969	-	-	-	-	-	-	-	-	-
1964	14	(NA)	41	8	18	9	23	8	1 210
Tart (pounds)	-	-	-	-	-	-	-	-	-
Sweet (pounds)	-	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds)									
1969	-	-	-	-	-	-	-	-	-
1964	9	(NA)	26	3	4	7	22	4	4 256
Plums (pounds, fresh)	-	-	-	-	-	-	-	-	-
Prunes (pounds, fresh)	-	-	-	-	-	-	-	-	-
1969	1	1	45	1	45	-	-	-	-
1964	19	(NA)	264	4	31	18	233	15	3 872

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	2	(X)	300	(D)	7	(X)	295	271 160
Sod	3	(X)	150	105 000	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	3	86 200	-	136 648	6	203 883	-	247 274
Flower seeds, vegetable seeds, and vegetable plants	2	1 380	11	(D)	4	2 670	-	2 650
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	1	1 300	(X)	378	(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	12	11 117	20	10 305
Firewood and fuelwood	1	50	(NA)	(NA)
Sawlogs and veneer logs	7	752	(NA)	(NA)
Pulpwood	1	50	(NA)	(NA)
Other forest products	4	1 727	(NA)	(NA)