

All Farms

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

	1969	1964		1969	1964
All farms . . . . . number . . . . .	5 703	8 019	Number of farms by acres harvested:		
Land in farms . . . . . acres . . . . .	700 578	901 785	50 to 99 acres . . . . .	716	1 056
Average size of farm . . . . . acres . . . . .	122.8	112.5	100 to 199 acres . . . . .	342	433
Approximate land area . . . . . acres . . . . .	5 008 768	5 034 850	200 to 499 acres . . . . .	118	105
Proportion in farms . . . . . percent . . . . .	14.0	17.9	500 to 999 acres . . . . .	15	8
Value of land and buildings . . . . . dollars . . . . .	395 572 756	(NA)	1,000 acres and over . . . . .	2	2
Average per farm . . . . . dollars . . . . .	69 362	43 492	Cropland used only for pasture or grazing . . . . . farms . . . . .	2 293	2 679
Average per acre . . . . . dollars . . . . .	564.63	386.06	acres . . . . .	71 515	79 943
Land in Farms According to Use			All other cropland (see text) . . . . . farms . . . . .	994	(NA)
Total cropland . . . . . farms . . . . .	5 168	7 101	acres . . . . .	19 305	33 447
Harvested cropland . . . . . acres . . . . .	280 455	347 835	Woodland including woodland pasture . . . . . farms . . . . .	3 410	4 944
Number of farms by acres harvested:			acres . . . . .	309 842	404 768
1 to 9 acres . . . . .	1 469	2 315	All other land (see text) . . . . . farms . . . . .	3 782	(NA)
10 to 19 acres . . . . .	791	967	acres . . . . .	110 281	149 063
20 to 29 acres . . . . .	566	689	Irrigated land . . . . . farms . . . . .	925	1 229
30 to 49 acres . . . . .	650	923	acres . . . . .	18 850	24 178

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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 . . . . .	5 703	700 578	4 669	642 033	189 635	925	104 449	18 850	8 019	901 785	6 498	234 445
Farms with—												
1 to 9 acres . . . . .	859	3 425	562	2 297	1 502	180	811	488	1 508	5 860	884	1 974
10 to 49 acres . . . . .	1 622	40 085	1 206	30 548	13 472	348	8 119	3 031	2 301	57 731	1 738	17 339
50 to 69 acres . . . . .	476	27 748	397	23 116	8 579	82	4 762	1 372	666	38 755	569	12 128
70 to 99 acres . . . . .	505	41 961	438	36 499	12 204	69	5 603	1 359	717	59 522	632	17 575
100 to 139 acres . . . . .	612	70 786	542	62 754	19 994	82	9 270	1 954	786	91 170	725	27 779
140 to 179 acres . . . . .	446	70 255	403	63 425	20 759	41	6 551	1 236	511	80 290	478	23 566
180 to 219 acres . . . . .	284	56 429	272	54 027	15 853	20	3 937	403	384	75 812	365	22 180
220 to 259 acres . . . . .	217	51 791	197	47 072	13 774	24	5 720	728	256	61 076	246	16 555
260 to 499 acres . . . . .	486	163 619	460	155 241	44 151	44	14 102	2 317	658	228 095	636	57 816
500 to 999 acres . . . . .	156	99 107	153	97 182	24 260	22	14 150	1 794	190	121 415	184	24 880
1,000 to 1,999 acres . . . . .	33	42 709	33	42 709	11 905	10	12 042	1 862	33	42 795	32	8 694
2,000 acres and over . . . . .	7	32 663	6	27 163	3 182	3	19 382	2 306	9	39 261	9	3 957

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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 . . . . .	5 703	8 019	Under 25 years . . . . .	83	63
acres . . . . .	700 578	901 785	25 to 34 years . . . . .	367	496
Harvested cropland . . . . . farms . . . . .	4 669	6 498	35 to 44 years . . . . .	1 019	1 530
acres . . . . .	189 635	234 445	45 to 54 years . . . . .	1 624	2 258
Full owners . . . . . farms . . . . .	4 058	5 643	55 to 64 years . . . . .	1 535	1 928
acres . . . . .	395 284	431 135	65 years and over . . . . .	1 075	1 744
Harvested cropland . . . . . farms . . . . .	3 120	4 264	Average age . . . . .	53.0	53.6
acres . . . . .	77 124	85 783	Farm operators by place of residence:		
Part owners . . . . . farms . . . . .	1 355	1 875	On farm operated . . . . .	4 412	6 885
acres . . . . .	284 206	359 915	Not on farm operated . . . . .	773	(NA)
Harvested cropland . . . . . farms . . . . .	1 315	1 818	Farm operators reporting days of work		
acres . . . . .	102 790	121 515	off farm . . . . .	2 892	3 372
Tenants . . . . . farms . . . . .	290	344	1 to 49 days . . . . .	335	616
acres . . . . .	21 088	29 283	50 to 99 days . . . . .	193	433
Harvested cropland . . . . . farms . . . . .	234	274	100 to 199 days . . . . .	433	433
acres . . . . .	9 721	9 124	200 days and over . . . . .	1 931	2 756
Percent of tenancy . . . . .	5.0	4.3			

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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 . . . . .	138 649 782	138 545 000
Class 1--Sales of \$40,000 and over . . . . .	774	760	Average per farm . . . . . dollars . . . . .	24 312	17 277
Class 2-- " \$20,000 to \$39,999 . . . . .	880	1 035	Crops including nursery products and hay . . . . . farms . . . . .	3 348	(NA)
Class 3-- " \$10,000 to \$19,999 . . . . .	800	1 339	dollars . . . . .	61 859 426	54 925 264
Class 4-- " \$5,000 to \$9,999 . . . . .	600	1 166	Forest products . . . . . farms . . . . .	420	588
Class 5-- " \$2,500 to \$4,999 . . . . .	611	853	dollars . . . . .	430 625	545 085
Class 6 (see text) . . . . .	329	496	Livestock, poultry, and their products . . . . . farms . . . . .	3 025	(NA)
Part time (see text) . . . . .	1 241	1 484	dollars . . . . .	76 359 731	82 726 657
Part retirement (see text) . . . . .	432	845			
Abnormal (see text) . . . . .	36	41			

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**Table 4. Farm Income and Sales: 1969 and 1964—Continued**

	1969		1964		1969		1964	
Farms by value of agricultural products sold:								
\$1 to \$249	615		646					
\$250 to \$499	357		482					
\$500 to \$999	457		660					
\$1,000 to \$1,499	351		449					
\$1,500 to \$1,999	196		304					
\$2,000 to \$2,499	156		286					
\$2,500 and over	3 571		5 192					
Farms with farm-related income from—								
Customwork and other agricultural services					405		(NA)	
					1 161 304		(NA)	
Recreational services					99		102	
					343 744		346 397	
Government farm programs					915		(NA)	
					288 704		(NA)	

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**Table 5. Farm Production Expenses: 1969 and 1964**

	1969		1964		1969		1964	
Farm production expenses, total (see text)	5 703		8 019					
	115 740 229		(NA)					
Number of farms with expenditures of—								
\$1 to \$499	481		(NA)					
\$500 to \$999	486		(NA)					
\$1,000 to \$1,999	780		(NA)					
\$2,000 to \$2,999	415		(NA)					
\$3,000 to \$4,999	514		(NA)					
\$5,000 to \$9,999	856		(NA)					
\$10,000 and over	2 171		(NA)					
Items reported both years	74 460 779		75 769 505					
Livestock and poultry	2 051		2 985					
	7 399 730		5 805 450					
Feed for livestock and poultry	3 277		4 960					
	27 156 532		31 488 500					
Commercially mixed formula feeds	2 714		4 376					
	317 370		353 735					
	24 824 393		28 381 500					
Seeds, bulbs, plants, and trees					2 787		4 641	
					3 019 342		2 898 750	
Commercial fertilizer					3 833		5 356	
					3 530 921		3 959 350	
Lime					1 408		2 302	
					375 176		(NA)	
Other agricultural chemicals (see text)					2 932		(NA)	
					1 856 040		(NA)	
Gasoline and other petroleum fuel and oil for the farm business					5 580		7 397	
					4 573 256		5 078 050	
Hired farm labor					3 359		4 276	
					27 001 837		25 639 500	
Contract labor, machine hire, and customwork					1 776		2 438	
					1 779 161		899 905	
All other production expenses					5 122		(NA)	
					39 048 234		(NA)	

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

	1969		Dollars		1969		Dollars	
	Farms reporting				Farms reporting			
Estimated market value of all machinery and equipment, total	5 515		48 237 326		2 373		6 079 928	
By value groups:					1 231		8 000 506	
\$1 to \$999	364		188 673		904		11 521 557	
					643		22 446 662	
	1969		Equipment manufactured—		1964			
			1965 or later		1964 or earlier			
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	3 880	5 320	2 601	3 242	1 709	2 078	7 107	10 278
Motortrucks including pickups	4 308	8 371	1 977	2 881	3 075	5 490	5 799	10 603
Tractors other than garden tractors and motor tillers	4 237	9 537	1 525	2 462	3 435	7 075	5 732	11 575
Riding garden tractors 7 hp and over	873	1 115	573	643	333	472	(NA)	(NA)
Grain and bean combines, self-propelled	31	34	9	9	22	25	11	11
Cornpickers, corn heads, and picker-shellers	1 192	234	84	96	112	138	72	73
Pickup balers	1 689	1 774	569	595	1 138	1 179	2 268	2 343

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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	2 551	(X)	2 320	(X)	3 965	(NA)	(NA)	(NA)
Cattle and calves	2 226	103 054	2 022	59 974	3 560	127 195	3 067	84 203
Farms with—								
1 to 4	267	663	320	759	1 106	(NA)	(NA)	(NA)
5 to 9	271	1 773	268	1 805	(NA)	(NA)	(NA)	(NA)
10 to 19	299	4 146	477	6 771	476	(NA)	(NA)	(NA)
20 and over	1 389	96 472	957	50 639	1 978	(NA)	(NA)	(NA)
Cows and heifers that had calved	1 931	64 714	(X)	(X)	3 149	84 091	(NA)	(NA)
Milk cows	1 551	58 786	(X)	(X)	2 780	79 275	(NA)	(NA)
Farms with—								
1 or 2	196	267	(X)	(X)	562	(NA)	(NA)	(NA)
3 or 4	60	214	(X)	(X)	153	(NA)	(NA)	(NA)
5 to 9	33	212	(X)	(X)	148	(NA)	(NA)	(NA)
10 and over	1 262	58 093	(X)	(X)	1 917	(NA)	(NA)	(NA)
Hogs and pigs	307	55 975	224	56 879	606	82 025	381	86 696
Farms with—								
1 to 4	131	285	29	54	306	(NA)	66	(NA)
5 to 9	13	86	14	93	59	(NA)	315	(NA)
10 to 24	31	453	21	341	241	(NA)	(NA)	(NA)
25 and over	132	55 151	160	56 391	(NA)	(NA)	(NA)	(NA)
Feeder pigs	(X)	(X)	42	6 782	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	170	8 719	(X)	(X)	313	13 774	(X)	(X)
December 1 of preceding year and May 31	150	4 133	(X)	(X)	266	7 060	(X)	(X)
June 1 and November 30	152	4 586	(X)	(X)	272	6 714	(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 .....	351	8 628	266	5 602	445	8 645	290	5 396
Horses and ponies .....	986	5 641	209	880	(NA)	(NA)	116	543
Chickens 3 months old or older .....	803	2 673 382	493	2 392 540	1 615	2 806 450	(NA)	2 098 650
Farms with—								
1 to 99 .....	354	9 880	58	2 243	671	(NA)	(NA)	(NA)
100 to 399 .....	85	15 784	89	19 421	232	(NA)	(NA)	(NA)
400 to 1,599 .....	132	107 567	145	125 775	314	(NA)	(NA)	(NA)
1,600 and over .....	232	2 540 191	201	2 245 101	398	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets .....	742	2 281 164	459	1 716 370	1 520	2 543 350	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text) .....	40	361 275	58	1 577 680	(NA)	(NA)	120	4 407 250
Other livestock and poultry .....	475	(X)	234	(X)	(NA)	(NA)	(NA)	(NA)

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Table 8. Crops Harvested: 1969 and 1964

	1969		1964			1969		1964	
	Farms reporting	Number	Farms reporting	Number		Farms reporting	Number	Farms reporting	Number
Field corn for all purposes .....	1 050	1 409	1 409	150	Hay, excluding sorghum hay .....	2 642	(NA)		
For grain .....	126	150	150	126	acres .....	112 814	160 884		
bushels .....	168 547	94 690	1 388	2 012	tons .....	228 343	254 699		
Cut for silage, green or dry fodder, or hogged or grazed .....	976	(NA)	(NA)	27 592	bales .....	-	-		
acres .....	27 592	23 767	23 767		Peanuts for nuts .....	-	-		
Sorghums for all purposes except sirup .....	28	-	-	-	acres .....	-	-		
For grain or seed .....	-	-	-	-	pounds .....	-	-		
bushels .....	-	-	-	-	Tobacco .....	74	157		
Cut for silage, dry forage or hay, or hogged or grazed .....	28	(NA)	(NA)	135	acres .....	2 420	3 057		
acres .....	135	-	-		pounds .....	3 135 613	5 108 150		
Wheat for grain .....	16	22	22	459	Irish potatoes and sweetpotatoes .....	262	5 814		
acres .....	459	215	215	7 379	acres .....	4 943	5 814		
bushels .....	7 379	6 607	6 607		Vegetables, sweet corn, or melons for sale .....	1 005	1 319		
Other small grains for grain .....	52	(NA)	(NA)	716	acres .....	15 626	16 611		
acres .....	716	1 155	1 155		acres .....	743	1 012		
Soybeans for beans .....	-	-	-	-	acres .....	11 656	12 131		
acres .....	-	-	-	-	Land in orchards (see text) .....	412	633		
bushels .....	-	-	-	-	acres .....	10 487	11 283		
					Other crops .....	373	(NA)		
					acres .....	3 376	(NA)		
					Greenhouse products under glass or other protection .....	404	(NA)		
					sq. ft. .....	8 638 767	10 923 178		

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

Class 1-5 Farms

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

	1969		1964			1969		1964	
	Farms reporting	Number	Farms reporting	Number		Farms reporting	Number	Farms reporting	Number
Class 1-5 farms .....	3 665	5 153	5 153		Total woodland .....	2 140	3 259		
Land in farms .....	536 539	714 563	714 563		acres .....	216 848	307 765		
Average size of farm .....	146.3	138.6	138.6		Woodland pastured .....	884	1 084		
Value of land and buildings .....	309 134 363	(NA)	(NA)		acres .....	64 422	68 806		
Average per farm .....	84 347	(NA)	(NA)		Woodland not pastured .....	1 702	2 812		
Average per acre .....	576.16	(NA)	(NA)		acres .....	152 426	238 959		
Land in Farms According to Use					Pastureland and rangeland (other than cropland and woodland pasture) .....	741	1 146		
Total cropland .....	3 312	(NA)	(NA)		acres .....	36 502	56 999		
acres .....	234 722	289 929	289 929		Improved pastureland and rangeland .....	410	387		
Harvested cropland .....	3 147	4 188	4 188		acres .....	14 396	8 825		
acres .....	165 035	203 163	203 163		Pastureland and rangeland not improved .....	491	(NA)		
Number of farms by acres harvested:					acres .....	22 106	48 174		
1 to 49 acres .....	2 020	(NA)	(NA)		All other land (see text) .....	2 250	4 298		
50 to 99 acres .....	674	(NA)	(NA)		acres .....	48 467	59 809		
100 to 199 acres .....	330	(NA)	(NA)		Irrigated land .....	774	875		
200 to 499 acres .....	108	(NA)	(NA)		acres .....	18 081	22 695		
500 to 999 acres .....	13	(NA)	(NA)		Total pastureland (all types) .....	2 017	(NA)		
1,000 acres and over .....	2	(NA)	(NA)		acres .....	156 618	190 045		
1,000 to 1,999 acres .....	2	(NA)	(NA)		Conservation Practices				
2,000 acres and over .....	-	(NA)	(NA)		Grain or row crops farmed on the contour .....	42	(NA)		
Cropland used only for pasture or grazing .....	1 363	1 773	1 773		acres .....	995	(NA)		
acres .....	55 694	64 240	64 240		Stripcropping systems to control erosion .....	32	(NA)		
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured .....	159	272	272		acres .....	711	(NA)		
acres .....	3 528	3 581	3 581		Cropland and pastureland having terraces .....	18	(NA)		
Cropland on which all crops failed .....	84	361	361		acres .....	565	(NA)		
acres .....	701	3 488	3 488						
Cropland in cultivated summer fallow .....	94	-	-						
acres .....	2 318	-	-						
Cropland idle .....	402	732	732						
acres .....	7 446	15 457	15 457						

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		Acres of irrigated land	
				Number	Total acres in farms	Acres of harvested cropland	Number		Total acres in farms
Class 1-5 farms	3 665	5 153	536 539	3 147	506 583	165 035	774	94 177	18 081
Farms with—									
1 to 9 acres	496	819	2 018	329	1 355	911	130	648	385
10 to 49 acres	879	1 229	22 140	672	17 415	9 262	272	6 627	2 729
50 to 69 acres	260	386	15 192	221	12 916	5 764	76	4 433	1 348
70 to 99 acres	309	438	25 661	281	23 310	9 781	65	5 294	1 323
100 to 139 acres	403	566	46 555	377	43 595	16 541	78	8 870	1 941
140 to 179 acres	336	404	52 981	315	49 729	18 813	41	6 551	1 236
180 to 219 acres	234	311	46 447	227	45 060	14 564	19	3 724	400
220 to 259 acres	174	212	41 587	166	39 745	12 914	24	5 720	728
260 to 499 acres	416	591	141 242	404	137 482	42 048	40	12 804	2 228
500 to 999 acres	124	163	78 861	122	77 621	21 553	17	10 818	1 639
1,000 to 1,999 acres	29	26	36 509	29	36 509	10 407	10	(0)	(0)
2,000 acres and over	5	8	27 346	4	21 846	2 477	2	(0)	(0)

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 . . . . . 833	Irrigated land—Continued
Proportion of all class 1-5 farms	percent . . . . . 22.7	Cropland
Land in farms	acres . . . . . 104 188	farms . . . . . 774
Cropland	acres . . . . . 35 624	acres . . . . . 18 081
Class 1-5 farms irrigated in 1969	number . . . . . 774	Harvested
Proportion of all class 1-5 farms	percent . . . . . 21.1	acres . . . . . 17 832
Land in farms	acres . . . . . 94 177	Used only for pasture
Average per farm	acres . . . . . 121.6	farms . . . . . 7
Cropland	acres . . . . . 30 184	acres . . . . . 90
Harvested cropland	acres . . . . . 25 612	Pasture, other than cropland pasture
Irrigated land	acres . . . . . 18 081	farms . . . . . -
Average per farm	acres . . . . . 23.3	acres . . . . . -
		Water used
		acre-feet . . . . . 16 983
		Class 1-5 farms with artificial drainage
		number . . . . . 720
		Proportion of class 1-5 farms
		percent . . . . . 19.6
		Land in farms
		acres . . . . . 162 107
		Average per farm
		acres . . . . . 225.1
		Drained land
		acres . . . . . 19 958
		Average per farm
		acres . . . . . 27.7
		Class 1-5 farms reporting both irrigation and drainage in 1969
		number . . . . . 267
		Land in farms
		acres . . . . . 53 521

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				
Class 1-5 farm operators	farms . . . . . 3 665	11	5 153		farms . . . . . 196	2	(NA)		
acres	536 539	657	714 563		acres . . . . . 69 489	19	(NA)		
Harvested cropland	farms . . . . . 3 147	10	4 188		10 or fewer shareholders	farms . . . . . 180	2	(NA)	
acres	165 035	132	203 163		acres . . . . . 39 800	19	(NA)		
Full owners	farms . . . . . 2 291	10	3 185		More than 10 shareholders	farms . . . . . 16	-	(NA)	
acres	247 628	647	(NA)		acres . . . . . 29 689	-	(NA)		
Harvested cropland	farms . . . . . 1 818	9	(NA)		Other	farms . . . . . 31	-	(NA)	
acres	56 478	122	(NA)		acres . . . . . 5 524	-	(NA)		
Part owners	farms . . . . . 1 159	-	1 613		Farm operators by age groups:				
acres	269 719	-	(NA)		Under 25 years	farms . . . . . 47	-	43	
Harvested cropland	farms . . . . . 1 141	-	(NA)		25 to 34 years	farms . . . . . 203	-	347	
acres	99 312	-	(NA)		35 to 44 years	farms . . . . . 654	-	1 055	
Tenants	farms . . . . . 215	1	241		45 to 54 years	farms . . . . . 1 069	9	1 518	
acres	19 192	10	(NA)		55 to 64 years	farms . . . . . 1 051	2	1 294	
Harvested cropland	farms . . . . . 188	1	(NA)		65 years and over	farms . . . . . 641	-	896	
acres	9 245	10	(NA)		Average age	farms . . . . . 53.0	51.9	(NA)	
Percent of tenancy	5.8	9.0	4.6		Farm operators by place of residence:				
Farms by type of organization					On farm operated	farms . . . . . 2 872	4	4 388	
Individual or family	farms . . . . . 3 082	9	(NA)		Not on farm operated	farms . . . . . 510	7	577	
acres	396 829	638	(NA)		Farm operators reporting days of work off farm				
Partnership	farms . . . . . 356	-	(NA)		1 to 49 days	farms . . . . . 1 303	5	1 568	
acres	64 697	-	(NA)		50 to 99 days	farms . . . . . 217	1	277	
					100 to 199 days	farms . . . . . 123	-	158	
					200 days and over	farms . . . . . 251	3	249	
						farms . . . . . 712	1	884	

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	774	760	\$1 to \$2,499 (see text)	130	(X)
Class 2— " \$20,000 to \$39,999	880	1 035	\$2,500 to \$4,999	481	855
Class 3— " \$10,000 to \$19,999	800	1 339	\$5,000 to \$7,499	338	664
Class 4— " \$5,000 to \$9,999	600	1 166	\$7,500 to \$9,999	262	507
Class 5+— " \$2,500 to \$4,999	611	853	\$10,000 to \$14,999	452	798
Market value of all agricultural products sold (see text)	farms . . . . . 3 665	5 153	\$15,000 to \$19,999	348	545
dollars	1 341 094 751	133 155 376	\$20,000 to \$29,999	542	700
Average per farm	dollars . . . . . 36 806	25 840	\$30,000 to \$39,999	338	344
			\$40,000 to \$59,999	311	766
			\$60,000 and over	463	413
			\$60,000 to \$79,999	156	(NA)
			\$80,000 and over	307	(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 .....	2 164	60 495 147	2 213	74 019 671	
Grains .....	45	99 360	511	24 433 360	
Tobacco .....	72	11 289 347	1 311	39 281 388	
Cotton and cottonseed .....	-	-	1 296	4 384 335	
Field seeds, hay, forage, and silage .....	609	1 792 131	459	1 881 256	
Other field crops .....	179	2 163 325	254	2 514 965	
Vegetables, sweet corn, and melons .....	682	7 461 149	187	1 524 367	
Fruits, nuts, and berries .....	679	17 671 856			
Nursery and greenhouse products .....	511	20 017 979			
Forest products sold .....	263	380 933			
			Livestock, poultry, and their products sold ..	2 213	74 019 671
			Poultry and poultry products .....	511	24 433 360
			Dairy products .....	1 311	39 281 388
			Dairy cattle and calves .....	1 296	4 384 335
			Other cattle and calves .....	459	1 881 256
			Hogs, sheep, and goats .....	254	2 514 965
			Other livestock and livestock products .....	187	1 524 367
			Farms with farm-related income from—		
			Customwork and other agricultural services .....	276	998 486
			Recreational services .....	46	168 749
			Government farm programs .....	661	231 294

Class 1-5 Farms

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

	1969		1964		1969		1964	
	Farms reporting	Dollars	Farms reporting	Dollars	Farms reporting	Dollars	Farms reporting	Dollars
Class 1-5 farm production expenses, total (see text) .....	110 631 571	3 665	(NA)	5 149	3 289 727	3 633 281	(NA)	1 801
Number of farms with expenditures of—								
\$1 to \$1,999 .....	171	191	(NA)	(NA)	1 794 303	(NA)	(NA)	(NA)
\$2,000 to \$2,999 .....	380	380	(NA)	(NA)				
\$3,000 to \$4,999 .....	785	785	(NA)	(NA)				
\$5,000 to \$9,999 .....	863	863	(NA)	(NA)				
\$10,000 to \$19,999 .....	698	698	(NA)	(NA)				
\$20,000 to \$39,999 .....	577	577	(NA)	(NA)				
\$40,000 and over .....								
Items reported both years .....	71 193 689	2 095	72 065 905	3 108	4 270 336	5 137	4 723 290	5 006
Livestock and poultry .....	7 105 749	1 482	5 595 010	(NA)	3 597	5 006	4 127 483	412
Feed for livestock and poultry .....	26 049 522	2 209	30 014 687	3 336	2 340 707	2 591 483	666	122 608
Commercially mixed formula feeds .....	23 950 681	2 095	27 278 178	(NA)	200 387	891	679	452 335
Feed ingredients .....	621 125	154	(NA)	(NA)	495 210	679	679	5 137
Whole grains .....	12 469	176	593	(NA)	1 234 032	1 556 864	3 645	5 137
Hay, green chop, and silage .....	629 572	629 572	732 035	(NA)	25 886 756	24 526 844	2 632	3 534
Seeds, bulbs, plants, and trees .....	32 772	504	1 422	(NA)				
Items reported both years .....	848 144	848 144	2 004 474	(NA)				
Commercial fertilizer .....	2 084	2 084	3 268	(NA)				
Lime .....	2 938 041	2 938 041	2 777 349	(NA)				
Other agricultural chemicals (see text) .....								
Gasoline and other petroleum fuel and oil for the farm business .....								
Gasoline .....								
Diesel oil .....								
LP gas, butane, and propane .....								
Motor oil, grease, piped gas, kerosene, and fuel oil .....								
Hired farm labor .....								
Workers by number of days worked:								
150 days or more .....								
Less than 150 days .....								
Contract labor .....								
Machine hire and customwork .....								
All other production expenses .....								

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	Dollars	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total .....	3 590	40 636 821			812	10 427 901		
By value groups:					308	6 785 727		
\$1 to \$4,999 .....	1 282	3 358 307			184	6 360 687		
\$5,000 to \$9,999 .....	896	5 915 732			108	7 788 467		
\$10,000 to \$19,999 .....								
\$20,000 to \$29,999 .....								
\$30,000 to \$49,999 .....								
\$50,000 and over .....								
			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 .....	2 642	3 648	1 780	2 218	1 170	1 430	4 667	6 746
2 or 3 .....	693	1 531	326	705	201	426	(NA)	(NA)
4 and over .....	43	211	18	77	7	42	(NA)	(NA)
Motortrucks including pickups .....	3 107	6 712	1 438	2 220	2 316	4 492	4 258	8 548
2 and over .....	1 677	5 282	402	1 184	1 127	3 303	(NA)	(NA)
Tractors other than garden tractors and motor tillers .....	2 903	7 421	1 161	1 937	2 388	5 484	4 008	9 221
2 or 3 .....	1 537	3 708	412	921	1 269	3 008	(NA)	(NA)
4 and over .....	614	2 961	74	341	367	1 724	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers .....	2 837	6 846	1 128	1 838	2 320	5 008	3 943	8 543
Crawler tractors .....	499	575	96	99	410	476	597	678
Riding garden tractors 7 hp and over .....	544	715	358	416	210	299	(NA)	(NA)
Grain and bean combines, self-propelled .....	27	30	6	6	21	24	11	11
Cornpickers, corn heads, and picker-shellers .....	160	201	73	85	91	116	(NA)	(NA)
Corn heads for combines .....	76	84	42	43	36	41	(NA)	(NA)
Other cornpickers and picker-shellers .....	88	117	33	42	57	75	(NA)	(NA)
Pickup balers .....	1 277	1 346	458	479	833	867	(NA)	(NA)
Windrowers, pull and self-propelled .....	494	573	214	230	293	343	(NA)	(NA)
Field forage harvesters, shear bar .....	670	744	320	339	363	405	(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	197	53 704	161	53 957	345	73 637	230	78 585
Farms with--								
1 to 24	86	468	38	351	(NA)	(NA)	(NA)	(NA)
25 to 49	14	491	5	182	(NA)	(NA)	(NA)	(NA)
50 to 99	16	1 210	20	1 487	(NA)	(NA)	(NA)	(NA)
100 and over	81	51 535	98	51 937	(NA)	(NA)	(NA)	(NA)
100 to 199	17	2 226	29	4 132	(NA)	(NA)	(NA)	(NA)
200 and over	64	49 309	69	47 805	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	127	7 736	(X)	(X)	190	9 504	(X)	(X)
Other hogs and pigs	181	45 968	(X)	(X)	324	64 133	(X)	(X)
Feeder pigs sold	(X)	(X)	34	6 169	(X)	(X)	(X)	(X)
Litters of pigs farrowed between--								
December 1 of preceding year and November 30	129	8 248	(X)	(X)	194	12 425	(X)	(X)
December 1 of preceding year and May 31	113	3 926	(X)	(X)	169	6 407	(X)	(X)
June 1 and November 30	118	4 322	(X)	(X)	173	6 018	(X)	(X)
Sheep and lambs	108	3 868	76	2 683	180	3 941	110	3 035
Any goats	34	280	6	64	-	-	3	50
All other livestock	610	(X)	183	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969			1969	
	farms	dollars		farms	dollars
Total	2 916	5 396 419	Nematodes in crops	82	953
Commercial fertilizer	2 544	122 231	Diseases in crops and orchards	51 199	342
acres on which used	40 544	3 289 727	farms	12 400	295 552
tons	990		acres on which used	1 129	35 252
dollars	20 520		Weeds or grass in crops	436 207	30
Lime	32 738	312 389	farms	736	2 087
acres on which used	990		acres on which used	2 087	
tons	20 520		Weeds or brush in pasture	99	3 287
dollars	312 389		farms	35 325	668
Sprays, dusts, fumigants, etc. to control--			acres on which used	52 852	
Insects on hay crops	50	1 171	Chemicals for defoliation or for growth control of crops or thinning of fruit		
acres on which used	5 751	1 050	farms		
dollars	1 050	34 575	acres on which used		
Insects on other crops	1 050	888 698	Insect control on livestock and poultry		
acres on which used	34 575		farms		
dollars	888 698		dollars		

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	1 363	55 694	7	90	547	13 621	519	2 739	39	227
Improved pasture	410	14 396	-	-	175	4 453	171	904	4	11
Field corn for all purposes	936	28 107	15	190	793	25 157	707	7 932	140	1 275
Sorghums for all purposes	18	103	-	-	13	78	13	26	-	-
All small grains	50	829	1	3	29	490	29	81	-	-
Field crops other than corn, sorghums, small grains, silage, and field seeds	244	7 160	39	1 510	229	7 131	228	9 484	3	11
Hay or grass silage	1 667	92 787	16	195	731	35 612	693	6 482	55	491
Field seeds	11	166	1	1	3	50	3	10	-	-
Vegetables, sweet corn, or melons for sale	684	14 296	225	4 561	657	13 758	643	6 856	49	279
Berries for sale	503	11 079	396	10 514	443	10 327	440	1 418	9	36
Land in orchards (see text)	250	9 807	14	110	209	9 359	203	1 278	15	134
Nursery or greenhouse products	512	2 976	190	889	356	2 015	305	801	88	54
All other crops	14	179	-	-	4	19	4	8	1	1

Class 1-5 Farms

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

	1969						1964					
	Crops harvested			Irrigated land			Crops harvested			Irrigated land		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Quantity	Farms reporting	Acres	Quantity	Farms reporting	Acres	Quantity
Field corn for all purposes:												
For grain (bushels)	98	1 834	158 327	1	1		113	1 279	87 924			
For silage (tons, green weight)	869	25 906	459 373	14	189		1 163	22 036	263 871			
Cut for green or dry fodder, hogged or grazed	46	367	(X)	-	-		(NA)	589	(NA)			
Sorghums for all purposes except sirup:												
For grain or seed (bushels)	-	-	-	-	-		1	3	123			
For silage (tons, green weight)	14	95	1 008	-	-		-	-	-			
Cut for dry forage or hay (tons, dry weight)	2	4	8	-	-		(NA)	(NA)	(NA)			
Hogged or grazed	2	4	(X)	-	-		(NA)	(NA)	(NA)			
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	776	22 439	58 982	7	74		1 129	26 000	55 150			
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	1 309	53 588	107 023	7	73		2 117	79 004	123 948			
Small grain hay (tons, dry)	58	1 165	2 048	-	-		205	1 849	3 091			
Other hay (tons, dry)	188	5 181	7 286	-	-		(NA)	17 101	22 630			
Grass silage (tons, green)	167	6 892	51 976	3	38		382	10 518	57 065			
Hay crops cut and fed green (tons, green)	184	3 522	20 170	1	10		(NA)	(NA)	(NA)			
Red clover seed (pounds)	3	24	1 685	1	1		2	70	4 200			
Alfalfa seed (pounds)	2	40	2 800	-	-		1	4	600			
Strawberries (pounds)	128	151	561 946	50	91		199	195	993 083			

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)	9	159	4 057	-	-	4	80	18	-	15	172	5 266
Winter wheat (bushels)	9	159	4 057	-	-	4	80	18	-	-	-	-
Oats for grain (bushels)	30	476	18 601	1	3	19	298	49	-	34	493	20 248
Barley for grain (bushels)	1	4	105	-	-	1	4	1	-	-	-	-
Rye for grain (bushels)	13	178	3 866	-	-	6	98	11	-	30	558	10 706
Soybeans for beans (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	192	4 743	882 947	26	334	173	4 715	4 724	1	416	5 597	1 060 703
Tobacco (pounds)	72	2 416	3 130 639	13	1 175	72	2 416	4 759	10	135	3 017	5 045 382
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	684	14 296	225	4 561	844	14 825
Selected vegetables:						
Tomatoes	347	613	139	248	432	667
Sweet corn	451	6 359	144	1 638	524	5 842
Cucumbers and pickles	324	1 004	99	129	368	733
Watermelons	41	16	10	6	22	10
Snap beans, bush, pole	230	522	83	219	276	677

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

	Farms reporting	Acres in trees or vines of all ages	Trees or vines						Harvested	
			Of all ages	Not of bearing age		Of bearing age		Quantity		
				Farms reporting	Number	Farms reporting	Number			Farms reporting
Land in orchards (see text)	1969..	250	9 807	(X)	(X)	(X)	(X)	(X)	(X)	
	1964..	387	10 232	(X)	(X)	(X)	(X)	(X)	(X)	
Apples (pounds)	1969..	241	9 037	402 852	140	86 817	238	316 035	215	89 435 033
	1964..	380	(NA)	346 973	179	63 158	363	283 815	310	94 190 750
Peaches, all (pounds)	1969..	83	494	40 663	47	7 386	80	33 277	74	2 386 795
	1964..	166	(NA)	40 303	75	9 364	148	30 939	130	2 894 535
Clingstone (pounds)	1969..	15	31	2 389	11	532	13	1 857	11	135 724
Freestone (pounds)	1969..	75	463	38 274	38	6 854	74	31 420	68	2 251 071
Pears, all (pounds)	1969..	73	261	18 787	34	2 946	65	15 841	62	1 366 183
	1964..	165	(NA)	16 389	60	4 506	146	11 883	130	1 362 600
Bartlett (pounds)	1969..	46	68	4 547	23	807	40	3 740	40	407 072
Other than Bartlett (pounds)	1969..	62	193	14 240	27	2 139	54	12 101	51	959 111
Cherries, all (pounds)	1969..	8	4	232	3	65	8	167	5	766
	1964..	35	(NA)	184	13	37	26	147	18	1 306
Tart (pounds)	1969..	6	3	135	3	39	6	96	4	531
Sweet (pounds)	1969..	5	1	97	2	26	5	71	3	235
Plums and prunes, all (pounds)	1969..	18	13	686	10	123	16	563	14	24 498
	1964..	62	(NA)	1 455	18	156	56	1 299	44	55 496
Plums (pounds, fresh)	1969..	18	13	684	10	121	16	563	14	24 498
Prunes (pounds, fresh)	1969..	1	-	2	1	2	-	-	-	-
Grapes, total (pounds)	1969..	10	7	2 946	7	354	9	2 592	7	13 877
	1964..	48	(NA)	1 698	14	127	44	1 571	35	19 365

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	126	(X)	2 490	4 239 459	249	(X)	2 216	3 695 618
Sod	2	(X)	27	(D)	(X)	(X)	(X)	(X)
Bulbs	7	(X)	19	25 040	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	350	6 835 714	196	14 203 418	714	9 148 674	241	14 157 226
Flower seeds, vegetable seeds, and vegetable plants	89	444 754	56	770 359	207	1 475 837	66	1 231 448
Mushrooms	1	(D)	(X)	(D)	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection								
Tomatoes	49	958 065	(X)	481 779	(X)	(X)	(X)	(X)
Cucumbers	9	180 160	(X)	135 800	(X)	(X)	(X)	(X)
Lettuce	6	98 000	(X)	30 324	(X)	(X)	(X)	(X)
Other vegetables	7	33 105	(X)	32 800	(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	79	130 447	118	132 589
Firewood and fuelwood	90	48 072	(NA)	(NA)
Sawlogs and veneer logs	39	34 237	(NA)	(NA)
Pulpwood	9	2 509	(NA)	(NA)
Other forest products	94	165 668	(NA)	(NA)