

All Farms

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

	1969		1964		1969		1964	
All farms	number	34 033	45 574	Number of farms by acres harvested:				
Land in farms	acres	17 559 187	19 052 500	50 to 99 acres	3 253	4 004		
Average size of farm	acres	515.9	418.1	100 to 199 acres	2 788	3 070		
Approximate land area	acres	42 605 248	42 693 500	200 to 499 acres	3 257	3 359		
Proportion in farms	percent	41.2	44.6	500 to 999 acres	1 762	1 684		
Value of land and buildings	dollars	3 930 393 916	(NA)	1,000 acres and over	756	694		
Average per farm	dollars	115 487	64 304	Cropland used only for pasture				
Average per acre	dollars	223.83	154.22	or grazing	farms	16 074	20 484	
Land in Farms According to Use				acres	833 932	783 635		
Total cropland	farms	31 389	41 515	All other cropland (see text)				
Harvested cropland	acres	8 229 748	8 064 135	farms	9 636	(NA)		
Number of farms by acres harvested:	farms	26 430	35 815	acres	3 028 910	2 857 050		
1 to 9 acres	acres	4 366 906	4 423 450	Woodland including woodland				
10 to 19 acres	acres	5 123	9 910	pasture	farms	9 924	16 817	
20 to 29 acres	acres	3 934	5 853	acres	3 108 035	3 750 115		
30 to 49 acres	acres	2 520	3 364	All other land (see text)				
	acres	3 037	3 877	farms	22 800	(NA)		
	acres			acres	6 221 404	7 241 295		
	acres			Irrigated land				
	acres			farms	14 074	16 488		
	acres			acres	1 224 238	1 149 850		

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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	Total acres in farms			Acres of harvested cropland							
All farms	34 033	17 559 187	26 430	14 610 081	4 366 906	14 074	6 293 877	1 224 238	45 574	19 052 500	35 815	4 423 450								
Farms with—																				
1 to 9 acres	3 708	17 601	2 104	11 230	8 246	1 676	9 061	7 558	4 604	21 946	3 072	9 521								
10 to 49 acres	10 817	267 244	7 162	180 681	106 525	4 917	118 396	87 509	17 098	412 785	11 582	137 245								
50 to 69 acres	2 115	122 425	1 643	95 456	49 358	908	52 806	35 713	2 868	166 305	2 267	57 182								
70 to 99 acres	2 749	223 773	2 196	178 860	86 680	1 107	90 583	58 097	3 741	304 925	3 078	106 365								
100 to 139 acres	2 035	236 293	1 673	195 030	91 729	853	99 781	61 182	2 783	323 115	2 394	116 735								
140 to 179 acres	1 883	297 086	1 625	256 574	121 360	834	131 826	81 828	2 509	395 295	2 169	144 025								
180 to 219 acres	1 154	227 719	1 032	204 005	93 844	523	103 209	62 922	1 345	264 775	1 221	101 035								
220 to 259 acres	798	189 424	725	172 129	80 516	407	96 526	60 370	1 044	248 445	958	99 475								
260 to 499 acres	2 744	986 195	2 512	903 904	434 268	1 226	430 282	242 611	3 190	1 146 250	2 939	447 105								
500 to 999 acres	2 384	1 705 374	2 262	1 622 386	728 788	692	481 421	192 782	2 625	1 884 650	2 500	737 895								
1,000 to 1,999 acres	1 953	2 722 347	1 893	2 638 582	1 003 343	398	564 728	125 103	2 020	2 831 050	1 976	994 725								
2,000 acres and over	1 693	10 563 706	1 603	8 151 244	1 562 249	533	4 115 258	208 563	1 747	11 052 500	1 659	1 472 150								

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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	34 033	45 574	Under 25 years				349	472
Harvested cropland	acres	17 559 187	19 052 500	25 to 34 years				3 234	4 216
Full owners	farms	22 445	31 315	35 to 44 years				7 020	10 445
Harvested cropland	acres	4 718 953	3 585 750	45 to 54 years				9 879	12 987
Part owners	farms	8 560	10 050	55 to 64 years				8 921	10 193
Harvested cropland	acres	10 695 453	11 264 500	65 years and over				4 630	7 261
Tenants	farms	3 028	3 931	Average age				50.8	50.9
Harvested cropland	acres	2 144 781	2 286 750	Farm operators by place of residence:					
Percent of tenancy	acres	780 083	827 695	On farm operated				27 314	41 263
		8.8	8.6	Not on farm operated				3 910	(NA)
				Farm operators reporting days of work					
				off farm				20 036	25 538
				1 to 49 days				3 058	5 278
				50 to 99 days				1 375	
				100 to 199 days				2 929	20 260
				200 days and over				12 674	

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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	4 349	3 463	dollars				771 228 599	637 085 000
Class 2— " \$20,000 to \$39,999	4 835	4 969	Average per farm				22 661	13 979
Class 3— " \$10,000 to \$19,999	4 474	5 715	Crops including nursery products and hay				farms	20 608
Class 4— " \$5,000 to \$9,999	3 884	4 532	dollars				420 872 231	374 994 291
Class 5— " \$2,500 to \$4,999	4 246	4 252	Forest products				farms	1 251
Class 6 (see text)	1 527	3 464	dollars				4 825 350	5 733 350
Part time (see text)	8 839	14 617	Livestock, poultry, and their products				farms	20 402
Part retirement (see text)	1 851	4 537	dollars				345 531 018	255 618 236
Abnormal (see text)	28	25						

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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:					Farms with farm-related income from—				
\$1 to \$249	3 012		7 784		Customwork and other		3 855		(NA)
\$250 to \$499	1 850		3 997		agricultural services	farms ..	9 360 561		(NA)
\$500 to \$999	2 991		4 658			dollars ..			
\$1,000 to \$1,499	2 068		2 805		Recreational services	farms ..	366		412
\$1,500 to \$1,999	1 464		1 924			dollars ..	704 898		736 633
\$2,000 to \$2,499	1 385		1 454		Government farm programs	farms ..	7 996		(NA)
\$2,500 and over	21 263		22 952			dollars ..	39 281 806		(NA)

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Table 5. Farm Production Expenses: 1969 and 1964

	1969		1964			1969		1964	
Farm production expenses, total (see text)	farms ..	34 033	dollars ..	657 838 736	45 518 (NA)	Seeds, bulbs, plants, and trees	farms ..	11 704	18 756
							dollars ..	14 223 975	10 391 500
Number of farms with expenditures of—					Commercial fertilizer	farms ..	20 756		23 963
\$1 to \$499	2 466		(NA)			dollars ..	38 037 515		28 356 500
\$500 to \$999	3 196		(NA)		Lime	farms ..	881		678
\$1,000 to \$1,999	4 600		(NA)			dollars ..	384 084		(NA)
\$2,000 to \$2,999	2 867		(NA)		Other agricultural chemicals (see text)	farms ..	17 342		(NA)
\$3,000 to \$4,999	3 635		(NA)			dollars ..	17 586 476		(NA)
\$5,000 to \$9,999	5 249		(NA)		Gasoline and other petroleum fuel and oil for the farm business	farms ..	33 374		39 246
\$10,000 and over	12 020		(NA)			dollars ..	28 075 281		27 223 500
Items reported both years	dollars ..	409 999 038		303 521 500	Hired farm labor	farms ..	21 158		24 168
						dollars ..	101 772 292		77 081 500
Livestock and poultry	farms ..	12 595		17 730	Contract labor, machine hire, and customwork	farms ..	15 954		19 356
	dollars ..	107 273 800		66 426 500		dollars ..	23 369 337		12 121 500
Feed for livestock and poultry	farms ..	19 910		30 142	All other production expenses	farms ..	30 370		(NA)
	dollars ..	97 246 838		81 920 500		dollars ..	229 869 138		(NA)
Commercially mixed formula feeds	farms ..	13 281		22 367					(NA)
	tons ..	811 629		677 288					(NA)
	dollars ..	59 240 801		51 877 500					(NA)

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

	1969		Dollars		1969		Dollars		1964		
	Farms reporting	Dollars			Farms reporting	Dollars			Farms reporting	Dollars	
Estimated market value of all machinery and equipment, total	32 973		419 570 416	\$1,000 to \$4,999	12 825		33 792 451	\$5,000 to \$9,999	6 787		45 066 975
By value groups				\$10,000 to \$19,999	5 126		66 874 588	\$20,000 and over	6 415		272 751 062
\$1 to \$999	1 820		1 085 340								
				1969							
				Equipment manufactured—							
				1965 or later				1964 or earlier			
				Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Selected Machinery and Equipment											
Automobiles	26 288	37 105		16 634	19 711	13 742	17 394	41 783	59 763		
Motortrucks including pickups	28 465	56 719		12 674	17 536	21 687	39 183	36 438	64 154		
Tractors other than garden tractors and motor tillers	28 487	58 600		8 599	13 395	24 276	45 205	35 883	65 813		
Riding garden tractors 7 hp and over	2 483	2 812		1 497	1 617	1 027	1 195	(NA)	(NA)		
Grain and bean combines, self-propelled	5 257	6 891		1 745	2 185	3 814	4 706	5 309	6 605		
Cornpickers, corn heads, and picker-shellers	575	671		180	206	409	465	353	380		
Pickup balers	8 164	8 658		2 783	2 896	5 515	5 762	9 510	9 759		

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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	19 667	(X)	18 875	(X)	32 993	(NA)	(NA)	(NA)
Cattle and calves	18 836	1 147 020	17 916	933 075	32 033	1 375 550	25 485	914 775
Farms with—								
1 to 4	2 375	6 327	3 749	9 211	12 178	(NA)	(NA)	(NA)
5 to 9	2 698	18 385	3 135	21 200	(NA)	(NA)	(NA)	(NA)
10 to 19	3 595	49 356	3 672	50 525	6 036	(NA)	(NA)	(NA)
20 and over	10 168	1 072 952	7 360	852 139	13 819	(NA)	(NA)	(NA)
Cows and heifers that had calved	14 709	473 498	(X)	(X)	27 370	572 225	(NA)	(NA)
Milk cows	5 583	149 514	(X)	(X)	14 345	192 255	(NA)	(NA)
Farms with—								
1 or 2	2 425	3 154	(X)	(X)	7 930	(NA)	(NA)	(NA)
3 or 4	399	1 338	(X)	(X)	1 553	(NA)	(NA)	(NA)
5 to 9	254	1 628	(X)	(X)	1 015	(NA)	(NA)	(NA)
10 and over	2 505	143 394	(X)	(X)	3 847	(NA)	(NA)	(NA)
Hogs and pigs	1 944	65 940	1 659	119 806	3 984	97 615	2 627	161 235
Farms with—								
1 to 4	809	1 861	382	889	2 631	(NA)	944	(NA)
5 to 9	293	1 900	237	1 616	(NA)	(NA)	(NA)	(NA)
10 to 24	338	5 250	349	5 505	591	(NA)	1 683	(NA)
25 and over	504	56 929	691	111 796	762	(NA)	(NA)	(NA)
Feeder pigs	(X)	(X)	421	21 596	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	1 013	10 990	(X)	(X)	1 857	18 125	(X)	(X)
December 1 of preceding year and May 31	804	5 513	(X)	(X)	1 539	9 459	(X)	(X)
June 1 and November 30	825	5 477	(X)	(X)	1 366	8 666	(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	1 606	130 253	1 398	136 020	2 718	211 035	2 101	211 955
Horses and ponies	8 915	39 124	1 719	6 009	(NA)	(NA)	1 467	4 386
Chickens 3 months old or older	3 325	5 301 744	682	4 836 510	9 634	4 899 750	(NA)	2 863 150
Farms with-								
1 to 99	2 827	69 108	237	7 735	8 354	(NA)	(NA)	(NA)
100 to 399	168	27 179	104	19 735	517	(NA)	(NA)	(NA)
400 to 1,599	77	62 532	96	84 386	273	(NA)	(NA)	(NA)
1,600 and over	253	5 142 925	245	4 724 654	490	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	3 087	4 191 435	596	3 160 421	8 644	4 281 650	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	192	3 383 637	211	18 008 465	(NA)	(NA)	183	16 484 500
Other livestock and poultry	2 295	(X)	745	(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	1 860	682	2 353	798	Hay, excluding sorghum hay	14 916	791 340	(NA)	949 082
For grain	29 470	2 470	21 984	2 984	acres ..	2 210 692		2 268 371	
bushels ..	3 230 807		2 022 850		Cotton				
Cut for silage, green or dry fodder, or hogged or grazed	1 329	44 704	(NA)	41 251	farms ..				
acres ..					acres ..				
Sorghums for all purposes except sorghum	85		10		bales ..				
For grain or seed	26		8		Peanuts for nuts				
bushels ..	1 162	58 774	364	20 657	farms ..				
Cut for silage, dry forage or hay, or hogged or grazed	62	2 031	(NA)	114	acres ..				
acres ..					pounds ..				
Wheat for grain	7 512	2 272 782	8 755	2 092 350	Tobacco				
bushels ..	84 595 856		82 489 500		farms ..				
Other small grains for grain	4 370	453 116	(NA)	647 633	acres ..				
Soybeans for beans	7		3		pounds ..				
acres ..	431		46		Irish potatoes and sweetpotatoes	813	63 688	(NA)	36 788
bushels ..	12 468		846		acres ..				
					Vegetables, sweet corn, or melons for sale	2 363	166 313	2 297	133 515
					farms ..	1 116	3 173	1 897	11 368
					acres ..	9 251			
					Land in orchards (see text)	6 102	153 951	8 188	141 375
					farms ..	3 173	400 966	(NA)	(NA)
					acres ..	400 966			
					Greenhouse products under glass or other protection	184	5 231 959	(NA)	6 073 256
					farms ..				
					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	
	number ..	acres ..	number ..	acres ..		farms ..	acres ..	farms ..	acres ..
Class 1-5 farms	21 788		22 931		Total woodland	5 219	1 400 204	5 972	2 152 298
Land in farms	14 568 414	668.6	15 960 509	696.0	acres ..				
Average size of farm					Woodland pastured	3 532	1 039 775	3 915	1 789 018
Value of land and buildings	3 221 090 831		(NA)		acres ..				
Average per farm	147 837		(NA)		Woodland not pastured	2 664	360 429	3 138	363 280
Average per acre	221.10		(NA)		acres ..				
Land in Farms According to Use					Pastureland and rangeland (other than cropland and woodland pasture)	5 617	4 909 358	7 468	5 903 536
Total cropland	20 753	7 866 756	(NA)	7 514 948	farms ..				
acres ..					acres ..				
Harvested cropland	19 306	4 245 112	21 104	4 199 910	Improved pastureland and rangeland	1 813	583 375	3 207	232 877
farms ..					farms ..				
acres ..					acres ..				
Number of farms by acres harvested:					Pastureland and rangeland not improved	4 356	4 325 983	(NA)	5 670 659
1 to 49 acres	7 892		(NA)		farms ..				
50 to 99 acres	2 901		(NA)		acres ..				
100 to 199 acres	2 747		(NA)		All other land (see text)	13 097	392 096	20 171	390 097
200 to 499 acres	3 252		(NA)		farms ..				
500 to 999 acres	1 760		(NA)		acres ..				
1,000 acres and over	754		(NA)		Irrigated land	10 692	1 179 963	11 261	1 071 180
1,000 to 1,999 acres	611		(NA)		farms ..				
2,000 acres and over	143		(NA)		acres ..				
Cropland used only for pasture or grazing	9 135	660 612	9 609	576 279	Total pastureland (all types)	13 444	6 609 745	(NA)	8 268 833
farms ..					farms ..				
acres ..					acres ..				
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	1 647	106 792	2 972	232 856	Conservation Practices				
farms ..					Grain or row crops farmed on the contour	519	231 692	(NA)	(NA)
acres ..					farms ..				
Cropland on which all crops failed	431	35 022	780	23 711	acres ..				
farms ..					Stripcropping systems to control erosion	162	43 176	(NA)	(NA)
acres ..					farms ..				
Cropland in cultivated summer fallow	5 466	2 489 973	5 885	2 313 952	acres ..				
farms ..					Cropland and pastureland having terraces	215	61 913	(NA)	(NA)
acres ..					farms ..				
Cropland idle	3 412	329 245	2 823	168 240	acres ..				
farms ..									
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					
	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	21 788	22 931	14 568 414	19 306	13 656 982	4 245 112	10 692	5 721 226	1 179 963
Farms with-									
1 to 9 acres	1 308	1 203	6 747	865	4 970	3 935	610	3 716	3 125
10 to 49 acres	4 758	5 010	126 272	3 875	103 365	72 362	3 148	82 191	64 637
50 to 69 acres	1 327	1 416	77 231	1 138	66 314	39 505	793	46 137	33 412
70 to 99 acres	1 752	1 931	142 943	1 502	122 647	70 603	959	78 526	54 077
100 to 139 acres	1 438	1 688	167 689	1 272	148 744	81 379	776	90 766	59 122
140 to 179 acres	1 392	1 540	219 974	1 260	199 267	109 558	767	121 271	80 371
180 to 219 acres	921	946	181 734	852	168 324	87 944	493	97 232	62 021
220 to 259 acres	667	757	158 312	624	148 126	77 226	381	90 340	59 740
260 to 499 acres	2 387	2 482	861 823	2 276	821 867	423 630	1 166	410 137	240 761
500 to 999 acres	2 262	2 329	1 623 192	2 180	1 567 552	724 424	678	471 835	192 438
1,000 to 1,999 acres	1 915	1 930	2 669 052	1 868	2 604 043	1 001 432	395	560 903	123 949
2,000 acres and over	1 661	1 699	8 333 445	1 594	7 701 763	1 553 114	526	3 668 172	206 310

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	11 265	10 603
Proportion of all class 1-5 farms	51.7	10 603
Land in farms	5 929 649	1 156 037
Cropland	2 508 010	9 910
Harvested		993 416
Used only for pasture		3 132
Pasture, other than cropland pasture		128 137
Water used		359
Average per farm		23 975
Irrigated land	1 179 963	2 956 673
Average per farm	110.3	
Class 1-5 farms irrigated in 1969	10 692	4 493
Proportion of all class 1-5 farms	49.0	20.6
Land in farms	5 721 226	1 649 723
Average per farm	535.0	367.1
Cropland	2 395 083	376 174
Harvested cropland	1 485 761	83.7
Irrigated land	1 179 963	2 244
Average per farm	110.3	908 005

Class 1-5 Farms

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

	1969		1964		1969		1964	
	All farms	Negro operated farms	All farms	Negro operated farms	All farms	Negro operated farms	All farms	
Farms and land in farms operated by--								
Class 1-5 farm operators	14 568 414	8 549	15 960 509	8 549	1 186 611	-	(NA)	
Harvested cropland	4 245 112	1 890	4 199 910	1 890	500	-	(NA)	
Full owners	12 131	11	12 165	11	1 146 455	-	(NA)	
Harvested cropland	2 603 784	4 494	(NA)	4 494	38	-	(NA)	
Part owners	9 905 956	3 255	7 769	3 255	40 156	-	(NA)	
Harvested cropland	6 850	3	(NA)	3	133	-	(NA)	
Tenants	2 395	1	2 751	1	100 005	-	(NA)	
Harvested cropland	2 058 674	800	(NA)	800				
Percent of tenancy	10.9	6.6	11.9	6.6				
Farms by type of organization								
Individual or family	19 111	13	(NA)	13	9 715	7	8 884	
Partnership	10 665 366	5 669	(NA)	5 669	2 391	1	2 579	
Corporation, including family owned	1 186 611	-	1 186 611	-	993	1	1 099	
10 or fewer shareholders	500	-	500	-	1 603	2	1 387	
More than 10 shareholders	1 146 455	-	1 146 455	-	4 728	4	3 819	
Other	38	-	38	-				
Farm operators by age groups:								
Under 25 years	191	-	191	-				
25 to 34 years	1 948	1	1 948	1				
35 to 44 years	4 399	3	4 399	3				
45 to 54 years	6 537	5	6 537	5				
55 to 64 years	5 937	4	5 937	4				
65 years and over	2 776	2	2 776	2				
Average age	50.8	51.0	50.8	51.0				
Farm operators by place of residence:								
On farm operated	17 739	13	17 739	13				
Not on farm operated	2 558	2	2 558	2				
Farm operators reporting days of work off farm								
1 to 49 days	2 391	1	2 391	1				
50 to 99 days	993	1	993	1				
100 to 199 days	1 603	2	1 603	2				
200 days and over	4 728	4	4 728	4				

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				
Class 1--Sales of \$40,000 and over	4 349	3 463	553	(X)
Class 2-- "\$20,000 to \$39,999"	4 835	4 969	3 693	4 254
Class 3-- "\$10,000 to \$19,999"	4 474	5 715	2 263	2 506
Class 4-- "\$5,000 to \$9,999"	3 884	4 532	1 621	2 029
Class 5-- "\$2,500 to \$4,999"	4 246	4 252	2 493	3 304
Market value of all agricultural products sold (see text)				
Average per farm	758 225 404	616 813 247	1 623	(NA)
Number of class 1-5 farms by value of agricultural products sold:				
\$1 to \$2,499 (see text)				
\$2,500 to \$4,999				
\$5,000 to \$7,499				
\$7,500 to \$9,999				
\$10,000 to \$14,999				
\$15,000 to \$19,999				
\$20,000 to \$29,999				
\$30,000 to \$39,999				
\$40,000 to \$59,999				
\$60,000 and over				
\$60,000 to \$79,999				
\$80,000 and over				

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964-Continued

Table with columns for 1969 (Farms reporting, Dollars) and 1964 (Farms reporting, Dollars). Rows include Crops including nursery products and hay sold, Grains, Tobacco, Cotton and cottonseed, Field seeds, hay, forage, and silage, Other field crops, Vegetables, sweet corn, and melons, Fruits, nuts, and berries, Nursery and greenhouse products, Forest products sold, Livestock, poultry, and their products sold, Poultry and poultry products, Dairy products, Dairy cattle and calves, Other cattle and calves, Hogs, sheep, and goats, Other livestock and livestock products, Farms with farm-related income from— Customwork and other agricultural services, Recreational services, and Government farm programs.

Class 1-5 Farms

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

Table with columns for 1969 and 1964 (Farms reporting, Dollars). Rows include Class 1-5 farm production expenses, total (see text), Number of farms with expenditures of— \$1 to \$1,999, \$2,000 to \$2,999, \$3,000 to \$4,999, \$5,000 to \$9,999, \$10,000 to \$19,999, \$20,000 to \$39,999, \$40,000 and over, Items reported both years, Livestock and poultry, Feed for livestock and poultry, Commercially mixed formula feeds, Feed ingredients, Whole grains, Hay, green chop, and silage, Seeds, bulbs, plants, and trees, Commercial fertilizer, Lime, Other agricultural chemicals, 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, Contract labor, Machine hire and customwork, and All other production expenses.

Class 1-5 Farms

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

Table with columns for 1969 and 1964 (Farms reporting, Dollars). Rows include Estimated market value of all machinery and equipment, total, By value groups: \$1 to \$4,999, \$5,000 to \$9,999, \$10,000 to \$19,999, \$20,000 to \$29,999, \$30,000 to \$49,999, \$50,000 and over. Sub-table for Equipment manufactured— 1965 or later and 1964 or earlier, with columns for Selected Machinery and Equipment, Farms reporting, and Number.

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	1 258	58 335	1 152	110 235	2 093	83 423	1 711	143 032
Farms with—								
1 to 24	818	5 762	564	5 116	(NA)	(NA)	(NA)	(NA)
25 to 49	156	5 371	183	6 421	(NA)	(NA)	(NA)	(NA)
50 to 99	133	9 042	154	10 580	(NA)	(NA)	(NA)	(NA)
100 and over	151	38 160	251	88 118	(NA)	(NA)	(NA)	(NA)
100 to 199	77	10 594	112	15 601	(NA)	(NA)	(NA)	(NA)
200 and over	74	27 566	139	72 517	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	658	8 560	(X)	(X)	976	10 353	(X)	(X)
Other hogs and pigs	1 137	49 775	(X)	(X)	1 974	73 070	(X)	(X)
Feeder pigs sold	(X)	(X)	258	18 298	(X)	(X)	(X)	(X)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	719	9 697	(X)	(X)	1 155	15 491	(X)	(X)
December 1 of preceding year and May 31	600	4 927	(X)	(X)	1 004	8 049	(X)	(X)
June 1 and November 30	594	4 770	(X)	(X)	908	7 442	(X)	(X)
Sheep and lambs	983	114 638	876	123 649	1 355	186 685	1 167	194 308
Any goats	121	718	26	159	-	-	19	107
All other livestock	5 550	(X)	1 247	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969		1969
Total	farms .. 17 756		farms .. 248
	dollars .. 55 001 664		acres on which used .. 15 297
Commercial fertilizer	farms .. 15 303		dollars .. 398 631
	acres on which used .. 3 257 029		farms .. 1 763
	tons .. 361 327		acres on which used .. 98 919
	dollars .. 37 379 264		dollars .. 1 761 878
Lime	farms .. 639		farms .. 7 284
	acres on which used .. 20 386		acres on which used .. 2 051 774
	tons .. 32 397		dollars .. 5 706 290
	dollars .. 360 768		farms .. 813
Sprays, dusts, fumigants, etc. to control—			acres on which used .. 26 899
Insects on hay crops	farms .. 390		dollars .. 94 037
	acres on which used .. 32 355		
	dollars .. 155 079		Chemicals for defoliation or for growth control of crops or thinning of fruit .. farms .. 1 321
Insects on other crops	farms .. 5 521		acres on which used .. 79 780
	acres on which used .. 421 894		dollars .. 600 946
	dollars .. 8 203 409		farms .. 3 144
			dollars .. 252 551
			Insect control on livestock and poultry .. farms .. 3 144
			dollars .. 252 551

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	9 135	660 612	3 132	128 137	2 683	99 556	2 543	13 014	195	928
Improved pasture	1 813	583 375	359	23 975	404	21 387	377	2 887	29	133
Field corn for all purposes	1 696	72 634	1 253	58 164	1 590	68 590	1 345	14 922	408	4 603
Sorghums for all purposes	51	2 899	35	2 113	32	2 225	26	272	8	325
All small grains	7 825	2 701 561	2 192	169 993	6 591	2 288 969	3 052	36 935	4 323	112 964
Field crops other than corn, sorghums, small grains, silage, and field seeds	2 284	330 327	1 448	191 753	1 565	209 273	1 397	62 048	447	12 453
Hay or grass silage	10 013	707 184	4 306	308 629	2 514	171 929	2 264	18 771	326	2 784
Field seeds	590	60 308	371	35 920	320	38 226	288	7 267	34	250
Vegetables, sweet corn, or melons for sale	2 137	165 356	1 508	74 676	2 039	150 197	1 854	31 062	387	3 861
Berries for sale	752	8 745	400	4 131	500	6 744	467	2 307	49	154
Land in orchards (see text)	4 466	145 123	4 020	137 224	3 910	130 490	3 855	21 707	126	322
Nursery or greenhouse products	499	7 979	256	4 795	326	6 054	301	1 822	51	111
All other crops	464	64 899	175	18 359	464	64 631	324	8 527	167	1 648

Class 1-5 Farms

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

	1969						1964		
	Crops harvested			Irrigated land			Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres		Farms reporting	Acres	Quantity
Field corn for all purposes:									
For grain (bushels)	597	28 862	3 191 310	566	27 650	703	21 234	1 969 555	
For silage (tons, green weight)	1 175	42 413	875 713	776	29 612	1 456	37 560	686 732	
Cut for green or dry fodder, hogged or grazed	103	1 359	(X)	59	902	(NA)	2 611	(NA)	
Sorghums for all purposes except sirup:									
For grain or seed (bushels)	25	1 152	58 374	21	634	8	364	20 657	
For silage (tons, green weight)	17	1 306	15 168	11	1 160	2	114	2 000	
Cut for dry forage or hay (tons, dry weight)	9	339	1 064	7	319	(NA)	(NA)	(NA)	
Hogged or grazed	4	102	(X)	-	-	(NA)	(NA)	(NA)	
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	6 018	440 859	1 532 991	3 550	253 856	7 803	450 914	1 361 593	
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	3 302	136 373	291 701	699	30 496	4 615	159 775	339 674	
Small grain hay (tons, dry)	1 496	58 773	85 347	308	7 809	2 191	61 008	84 735	
Other hay (tons, dry)	683	31 163	48 592	82	4 247	(NA)	43 948	62 510	
Grass silage (tons, green)	677	28 934	230 741	177	7 822	1 508	53 446	392 072	
Hay crops cut and fed green (tons, green)	288	11 082	73 979	114	4 399	(NA)	(NA)	(NA)	
Red clover seed (pounds)	105	3 449	1 403 007	95	3 260	238	5 964	2 453 936	
Alfalfa seed (pounds)	254	26 767	13 128 193	250	26 673	425	30 579	14 778 613	
Strawberries (pounds)	225	3 733	23 142 840	86	1 282	419	5 398	40 581 898	

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)	7 057	2 257 695	84 168 875	1 866	141 087	6 162	1 956 819	30 439	99 390	8 047	2 076 075	81 993 584
Winter wheat (bushels)	6 486	2 067 852	80 163 654	1 595	119 070	5 716	1 806 093	28 757	92 401	6 989	1 843 818	75 600 715
Oats for grain (bushels)	1 625	63 869	3 693 277	280	7 514	898	39 822	1 363	1 384	1 842	51 740	2 671 164
Barley for grain (bushels)	2 669	340 087	15 979 080	521	20 939	2 019	270 642	4 978	11 259	4 423	497 463	21 292 612
Rye for grain (bushels)	224	35 509	637 490	7	102	79	18 154	75	824	457	80 335	1 421 226
Soybeans for beans (bushels)	5	357	11 195	5	357	5	357	26	-	3	46	846
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	725	63 047	23 984 891	614	60 582	654	62 509	32 061	4 584	1 280	36 476	11 009 355
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	2 137	165 356	1 508	74 676	1 884	131 722
Selected vegetables:						
Tomatoes	128	780	128	780	122	664
Sweet corn	864	40 807	607	28 025	639	23 420
Cucumbers and pickles	133	1 508	83	575	163	1 346
Watermelons	54	326	51	322	57	725
Snap beans, bush, pole	126	4 450	100	3 895	143	1 985

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						Quantity
			Of all ages	Not of bearing age		Of bearing age		Harvested	
				Farms reporting	Number	Farms reporting	Number		
Land in orchards (see text)	1969.. 4 466	145 125	(X)	(X)	(X)	(X)	(X)	(X)	
	1964.. 4 997	127 086	(X)	(X)	(X)	(X)	(X)	(X)	
Apples (pounds)	1969.. 3 477	92 244	9 155 120	2 728	3 412 587	3 349	5 742 533	3 225 1 554 660 112	
	1964.. 3 982	(NA)	5 768 550	2 864	1 859 854	3 766	3 908 696	3 608 1 223 916 414	
Peaches, all (pounds)	1969.. 533	4 139	449 588	229	136 000	468	313 588	188 11 057 747	
	1964.. 1 550	(NA)	614 747	499	85 440	1 404	529 307	1 261 76 390 566	
Clingstone (pounds)	1969.. 64	296	26 714	33	7 245	58	19 469	21 1 823 160	
Freestone (pounds)	1969.. 492	3 843	422 874	200	128 755	431	294 119	170 9 234 587	
Pears, all (pounds)	1969.. 1 951	21 941	2 271 048	1 099	484 960	1 875	1 786 088	1 752 230 422 886	
	1964.. 2 811	(NA)	2 137 204	1 562	587 833	2 518	1 549 371	2 217 232 294 600	
Bartlett (pounds)	1969.. 1 790	15 171	1 656 329	868	278 283	1 736	1 378 046	1 616 154 191 509	
Other than Bartlett (pounds)	1969.. 1 047	6 770	614 719	611	206 677	974	408 042	907 76 231 377	
Cherries, all (pounds)	1969.. 1 390	11 310	816 736	870	291 629	1 269	525 107	1 106 41 971 692	
	1964.. 2 230	(NA)	589 701	1 092	250 532	1 909	339 169	1 620 41 681 124	
Tart (pounds)	1969.. 100	451	37 000	49	7 808	88	29 192	68 1 950 640	
Sweet (pounds)	1969.. 1 326	10 859	779 736	829	283 821	1 214	495 915	1 060 40 021 052	
Plums and prunes, all (pounds)	1969.. 491	3 295	343 183	137	30 810	469	312 373	437 47 062 520	
	1964.. 1 248	(NA)	402 036	373	99 499	1 095	302 537	773 43 472 800	
Plums (pounds, fresh)	1969.. 99	308	30 023	25	6 341	86	23 682	75 2 103 975	
Prunes (pounds, fresh)	1969.. 448	2 987	313 160	120	24 469	433	288 691	410 44 958 545	
Grapes, total (pounds)	1969.. 698	10 330	5 681 035	200	449 786	690	5 231 249	672 120 800 856	
	1964.. 968	(NA)	4 466 423	215	351 491	893	4 114 932	808 98 070 812	

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	221	(X)	2 680	6 746 122	287	(X)	1 739	3 852 047
Sod	1	(X)	(D)	(D)	(X)	(X)	(X)	(X)
Bulbs	34	(X)	1 374	1 726 076	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	150	3 638 162	758	7 637 338	246	4 440 726	1 017	6 288 075
Flower seeds, vegetable seeds, and vegetable plants	109	103 026	2 892	1 690 773	84	1 469 476	4 814	4 437 390
Mushrooms	1	(D)	(X)	(D)	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection:								
Tomatoes	8	44 484	(X)	23 730	(X)	(X)	(X)	(X)
Cucumbers	11	190 212	(X)	104 827	(X)	(X)	(X)	(X)
Lettuce	2	(D)	(X)	5 004	(X)	(X)	(X)	(X)
Other vegetables	13	480 066	(X)	197 012	(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	405	2 558 246	543	1 104 517
Firewood and fuelwood	115	45 151	(NA)	(NA)
Sawlogs and veneer logs	356	1 266 191	(NA)	(NA)
Pulpwood	113	104 361	(NA)	(NA)
Other forest products	90	693 693	(NA)	(NA)