

All Farms

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

	1969		1964			1969	1964
All farms .....	number..	72 577		109 145	Number of farms by acres harvested:		
Land in farms .....	acres..	16 039 665		17 751 500	50 to 99 acres .....	4 841	6 461
Average size of farm .....	acres..	221.0		162.6	100 to 199 acres .....	2 818	2 961
Approximate land area .....	acres..	30 269 440		30 222 500	200 to 499 acres .....	2 487	2 204
Proportion in farms .....	percent..	53.0		58.7	500 to 999 acres .....	1 296	1 051
					1,000 acres and over .....	979	587
Value of land and buildings .....	dollars..	3 745 814 951		(NA)	Cropland used only for pasture or grazing .....	39 089	24 608
Average per farm .....	dollars..	51 611		24 322	farms .....	2 423 371	1 294 450
Average per acre .....	dollars..	233.53		150.34	acres.		
Land in Farms According to Use					All other cropland (see text) .....	24 447	(NA)
Total cropland .....	farms..	66 853		96 998	acres.	1 014 044	870 685
Harvested cropland .....	farms..	8 189 006		6 565 285	Woodland including woodland pasture .....	48 133	73 202
acres..		53 266		88 229	farms..	4 841 112	6 795 300
acres..		4 751 591		4 400 150	acres.		
Number of farms by acres harvested:					All other land (see text) .....	52 528	(NA)
1 to 9 acres .....		16 058		27 204	farms..	3 009 547	4 390 385
10 to 19 acres .....		12 438		25 485	acres..		
20 to 29 acres .....		6 404		12 368	Irrigated land .....	987	857
30 to 49 acres .....		5 945		9 908	farms..	149 920	123 395
					acres.		

All Farms

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

	1969						1964					
	All farms		Farms with harvested cropland		Farms with irrigated land		All farms		Farms with harvested cropland		Farms with irrigated land	
	Number	Acres in farms	Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land	Number	Acres in farms	Number	Acres of harvested cropland
All farms .....	72 577	16 039 665	53 266	13 659 035	4 751 591	987	1 007 190	149 920	109 145	17 751 500	88 229	4 400 150
Farms with-												
1 to 9 acres .....	2 842	12 248	1 547	8 660	7 164	33	4 167	114	6 689	37 795	5 179	28 617
10 to 49 acres .....	17 060	506 734	11 297	335 205	128 531	139	4 005	1 646	38 623	1 018 050	30 706	408 035
50 to 69 acres .....	6 876	402 446	4 776	279 774	77 843	37	2 257	322	9 792	572 875	7 490	132 145
70 to 99 acres .....	10 368	853 52	7 446	613 744	142 232	64	5 100	1 312	14 152	1 161 150	11 179	221 035
100 to 139 acres .....	8 758	1 018 643	6 316	737 164	158 836	38	4 297	638	10 980	1 277 150	8 835	221 595
140 to 179 acres .....	6 328	994 176	4 839	761 299	161 979	47	7 286	1 055	7 722	1 214 050	6 362	194 785
180 to 219 acres .....	3 923	775 543	3 025	598 169	125 913	30	5 968	889	4 373	863 105	3 625	147 515
220 to 259 acres .....	2 828	670 738	2 231	529 194	118 219	18	4 369	844	2 975	707 475	2 554	131 805
260 to 499 acres .....	7 063	2 494 372	5 967	2 079 197	571 319	107	38 124	5 157	7 320	2 569 550	6 269	509 265
500 to 999 acres .....	3 773	2 598 506	3 312	2 291 667	853 607	143	106 094	24 689	3 867	2 654 450	3 526	716 415
1,000 to 1,999 acres .....	1 864	2 518 511	1 754	2 381 483	1 103 075	181	252 498	43 123	1 770	2 441 150	1 663	792 875
2,000 acres and over .....	894	3 195 096	856	3 043 479	1 302 873	150	577 025	70 131	878	3 234 650	841	896 065

All Farms

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

	All farms		Negro operated farms		All farms		Negro operated farms			
	1969	1964	1969	1964	1969	1964	1969	1964		
Farms and land in farms operated by-										
All farm operators .....	farms..	72 577	109 145	17 184	37 715	Farm operators by age groups:				
acres..	16 039 665	17 751 500	1 398 508	2 018 750	Under 25 years .....	306	1 684	104	(NA)	
Harvested cropland .....	farms..	53 266	88 229	13 551	35 300	25 to 34 years .....	5 086	8 690	558	(NA)
acres..	4 751 591	4 400 150	292 644	632 925	35 to 44 years .....	11 321	20 164	1 818	(NA)	
Full owners .....	farms..	52 489	64 557	12 222	14 434	45 to 54 years .....	17 837	28 528	3 706	(NA)
acres..	8 279 682	8 918 850	949 310	1 016 550	55 to 64 years .....	21 465	28 174	5 493	(NA)	
Harvested cropland .....	farms..	35 585	46 712	9 052	12 611	65 years and over .....	16 062	21 901	5 505	(NA)
acres..	1 396 376	1 325 050	149 196	187 885	Average age .....	54.1	52.8	58.1	(NA)	
Part owners .....	farms..	13 508	18 542	2 305	4 687	Farm operators by place of residence:				
acres..	6 374 340	6 087 350	313 042	417 715	On farm operated .....	50 064	96 465	12 054	(NA)	
Harvested cropland .....	farms..	12 040	17 212	2 043	4 585	Not on farm operated .....	12 030	(NA)	2 048	(NA)
acres..	2 588 438	1 958 850	89 855	137 055	Farm operators reporting days of work					
Tenants .....	farms..	6 580	25 634	2 657	18 580	off farm .....	41 342	52 506	9 039	(NA)
acres..	1 385 643	1 915 750	136 156	552 195	1 to 49 days .....	6 044		1 977	(NA)	
Harvested cropland .....	farms..	5 641	23 928	2 456	18 090	50 to 99 days .....	3 339	15 403	1 059	(NA)
acres..	766 777	861 975	53 593	304 765	100 to 199 days .....	7 827		2 585	(NA)	
Percent of tenancy .....		9.0	23.5	15.4	49.3	200 days and over .....	24 132	37 103	3 418	(NA)

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

	1969	1964	1969	1964
Number of farms by economic classes:				
Class 1-Sales of \$40,000 and over .....	3 991	3 694	Market value of all agricultural products sold (see text) .....	dollars..
Class 2- " \$20,000 to \$39,999 .....	3 312	3 047		685 178 402
Class 3- " \$10,000 to \$19,999 .....	3 799	4 486	Average per farm .....	dollars..
Class 4- " \$5,000 to \$9,999 .....	5 935	8 468		9 440
Class 5- " \$2,500 to \$4,999 .....	10 063	16 336	Crops including nursery products and hay .....	farms..
Class 6 (see text) .....	11 684	25 732		39 526
Part time (see text) .....	21 730	29 104	dollars..	306 758 379
Part retirement (see text) .....	12 035	18 243	Forest products .....	farms..
Abnormal (see text) .....	28	31		7 272
			dollars..	8 732 724
			Livestock, poultry, and their products .....	farms..
				49 382
			dollars..	369 687 299
				247 345 255

All Farms

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

Table with 5 columns: Farm categories, 1969, 1964, 1969, 1964. Rows include 'Farms by value of agricultural products sold' and 'Farms with farm-related income from—'.

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

Table with 5 columns: Farm production expenses, 1969, 1964, 1969, 1964. Rows include 'Farm production expenses, total (see text)', 'Number of farms with expenditures of—', and 'Items reported both years'.

All Farms

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

Table with 8 columns: Estimated market value, 1969, 1964, 1969, 1964, 1969, 1964. Includes sub-sections for 'Equipment manufactured —' with '1965 or later' and '1964 or earlier'.

All Farms

Table 7. Livestock and Poultry: 1969 and 1964

Table with 8 columns: Inventory, Sales, Inventory, Sales, 1969, 1964. Rows include 'Any cattle, hogs, or sheep', 'Cattle and calves', 'Cows and heifers that had calved', 'Hogs and pigs', and 'Litters of pigs farrowed between...'.

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	420	12 638	328	8 278	786	26 556	562	18 896
Horses and ponies	15 420	46 067	1 319	4 180	(NA)	(NA)	2 643	4 930
Chickens 3 months old or older	16 399	12 724 885	1 387	12 890 652	55 407	10 813 500	(NA)	6 495 950
Farms with--								
1 to 99	15 279	344 370	458	9 803	53 317	(NA)	(NA)	(NA)
100 to 399	335	48 571	95	19 875	933	(NA)	(NA)	(NA)
400 to 1,599	71	53 836	89	81 779	166	(NA)	(NA)	(NA)
1,600 and over	714	12 278 108	745	12 779 196	991	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	15 338	9 969 809	1 148	7 812 178	53 170	9 033 850	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	1 751	36 961 749	1 469	176 261 498	(NA)	(NA)	1 677	150 855 000
Other livestock and poultry	10 512	(X)	922	(X)	(NA)	(NA)	(NA)	(NA)

Table 8. Crops Harvested: 1969 and 1964

	1969		1964			1969		1964	
	farms	acres	farms	acres		farms	acres	farms	acres
Field corn for all purposes	23 537	57 146	57 146	57 146	Hay, excluding sorghum hay	farms	21 882	(NA)	(NA)
For grain	27 421	55 562	55 562	55 562	acres	510 196	628 794	628 794	628 794
bushels	7 943 014	21 917 500	21 917 500	21 917 500	tons	816 065	937 928	937 928	937 928
Cut for silage, green or dry fodder, or hogged or grazed	1 976	(NA)	(NA)	(NA)	Cotton	farms	28 584	50 795	50 795
acres	56 520	48 933	48 933	48 933	acres	1 222 017	1 447 850	1 447 850	1 447 850
Sorghums for all purposes except sirup	1 607	3 569	3 569	3 569	bales	1 383 067	2 181 750	2 181 750	2 181 750
For grain or seed	29 142	6 152	6 152	6 152	Peanuts for nuts	farms	2 740	5 365	5 365
bushels	1 121 193	228 775	228 775	228 775	acres	4 238	2 483	2 483	2 483
Cut for silage, dry forage or hay, or hogged or grazed	1 258	(NA)	(NA)	(NA)	pounds	2 231 127	1 729 250	1 729 250	1 729 250
acres	37 966	50 389	50 389	50 389	Tobacco	farms	2	(NA)	(NA)
Wheat for grain	1 029	1 882	1 882	1 882	acres	1	(NA)	(NA)	
acres	73 598	138 775	138 775	138 775	pounds	561	(NA)	(NA)	
bushels	1 978 135	3 990 050	3 990 050	3 990 050	Irish potatoes and sweetpotatoes	farms	4 878	(NA)	(NA)
Other small grains for grain	1 102	(NA)	(NA)	(NA)	acres	8060	9 148	7 658	
acres	97 473	128 453	128 453	128 453	Vegetables, sweet corn, or melons for sale	farms	3 703	4 475	4 475
Soybeans for beans	12 580	8 690	8 690	8 690	acres	20 226	16 534	16 534	
acres	2 428 685	1 231 950	1 231 950	1 231 950	Berries for sale	farms	161	140	140
bushels	48 247 190	22 785 500	22 785 500	22 785 500	acres	174	141	141	
					Land in orchards (see text)	farms	2 705	6 415	6 415
					acres	43 094	85 165	85 165	
					Other crops	farms	3 820	(NA)	(NA)
					acres	27 596	(NA)	(NA)	
					Greenhouse products under glass or other protection	farms	215	(NA)	(NA)
					sq. ft.	1 231 713	640 371	640 371	

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	27 100	36 031	36 031	36 031	Total woodland	farms	18 593	22 143	22 143
Land in farms	11 819 890	11 420 978	11 420 978	11 420 978	acres	3 159 742	3 675 860	3 675 860	3 675 860
Average size of farm	436.1	316.9	316.9	316.9	Woodland pastured	farms	13 125	16 291	16 291
Value of land and buildings	2 842 554 138	(NA)	(NA)	(NA)	acres	1 571 407	1 842 731	1 842 731	1 842 731
Average per farm	104 891	(NA)	(NA)	(NA)	Woodland not pastured	farms	10 363	12 231	12 231
Average per acre	240.48	(NA)	(NA)	(NA)	acres	1 588 335	1 833 129	1 833 129	1 833 129
Land in Farms According to Use					Pastureland and rangeland (other than cropland and woodland pasture)	farms	9 598	18 187	18 187
Total cropland	25 695	(NA)	(NA)	(NA)	acres	1 587 233	2 231 515	2 231 515	2 231 515
acres	6 571 225	5 091 280	5 091 280	5 091 280	Improved pastureland and rangeland	farms	7 150	9 390	9 390
Harvested cropland	23 452	34 169	34 169	34 169	acres	944 668	919 934	919 934	919 934
acres	4 362 433	3 718 591	3 718 591	3 718 591	Pastureland and rangeland not improved	farms	4 766	(NA)	(NA)
Number of farms by acres harvested:					acres	642 565	1 311 581	1 311 581	1 311 581
1 to 49 acres	11 423	(NA)	(NA)	(NA)	All other land (see text)	farms	17 734	29 307	29 307
50 to 99 acres	4 472	(NA)	(NA)	(NA)	acres	501 690	422 197	422 197	422 197
100 to 199 acres	2 809	(NA)	(NA)	(NA)	Irrigated land	farms	753	756	756
200 to 499 acres	2 478	(NA)	(NA)	(NA)	acres	146 004	121 491	121 491	121 491
500 to 999 acres	1 293	(NA)	(NA)	(NA)	Total pastureland (all types)	farms	21 444	(NA)	(NA)
1,000 acres and over	977	(NA)	(NA)	(NA)	acres	4 673 356	4 889 154	4 889 154	4 889 154
1,000 to 1,999 acres	733	(NA)	(NA)	(NA)	Conservation Practices				
2,000 acres and over	244	(NA)	(NA)	(NA)	Grain or row crops farmed on the contour	farms	1 146	(NA)	(NA)
Cropland used only for pasture or grazing	14 230	8 160	8 160	8 160	acres	72 074	(NA)	(NA)	
acres	1 514 716	814 908	814 908	814 908	Stripcropping systems to control erosion	farms	101	(NA)	(NA)
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	2 650	4 363	4 363	4 363	acres	8 587	(NA)	(NA)	
acres	108 772	184 811	184 811	184 811	Cropland and pastureland having terraces	farms	1 593	(NA)	(NA)
Cropland on which all crops failed	1 484	1 522	1 522	1 522	acres	123 240	(NA)	(NA)	
acres	70 444	51 818	51 818	51 818					
Cropland in cultivated summer fallow	2 429	(NA)	(NA)	(NA)					
acres	141 036	(NA)	(NA)	(NA)					
Cropland idle	5 911	5 407	5 407	5 407					
acres	371 824	321 152	321 152	321 152					

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	27 100	36 031	11 819 890	23 452	10 935 375	4 362 433	753	953 356	146 004
Farms with—									
1 to 9 acres	340	443	1 098	63	239	157	9	39	20
10 to 49 acres	1 696	7 796	54 911	1 172	39 202	24 510	28	769	314
50 to 69 acres	1 293	2 206	75 834	1 049	61 721	30 882	14	843	93
70 to 99 acres	2 545	3 488	210 991	2 129	176 706	73 098	31	2 503	511
100 to 139 acres	3 022	3 520	355 892	2 560	302 072	104 610	29	3 306	401
140 to 179 acres	2 913	2 915	459 431	2 545	401 661	126 694	38	5 918	982
180 to 219 acres	2 126	1 990	420 543	1 878	371 713	106 501	24	4 762	853
220 to 259 acres	1 758	1 563	417 534	1 566	371 736	106 437	16	3 869	842
260 to 499 acres	5 329	4 507	1 906 440	4 798	1 717 581	550 190	100	36 095	5 140
500 to 999 acres	3 389	3 144	2 354 974	3 121	2 172 587	848 910	138	103 010	24 601
1,000 to 1,999 acres	1 814	623	2 457 882	1 729	2 350 627	1 101 597	180	251 448	43 103
2,000 acres and over	875	836	3 104 360	842	2 969 530	1 288 847	146	540 794	69 144

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... 907	Irrigated land—Continued
Proportion of all class 1-5 farms	percent... 3.3	Cropland
Land in farms	acres... 1 086 343	Harvested
Cropland	acres... 846 787	Used only for pasture
Class 1-5 farms irrigated in 1969	number... 753	Pasture, other than cropland pasture
Proportion of all class 1-5 farms	percent... 2.7	Water used
Land in farms	acres... 953 356	Class 1-5 farms with artificial drainage
Average per farm	acres... 1 266.0	Proportion of class 1-5 farms
Cropland	acres... 748 473	Land in farms
Harvested cropland	acres... 636 293	Average per farm
Irrigated land	acres... 146 004	Drained land
Average per farm	acres... 193.8	Average per farm
		Class 1-5 farms reporting both irrigation and drainage in 1969
		Land in farms

1814574  
514.9

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	420	45	(NA)	(NA)
Class 1-5 farm operators	farms 11 819 890	2 876	36 031	11 420 978	owned	754 313	26 233	(NA)	(NA)
Harvested cropland	farms 4 362 433	2 643	34 169	3 718 591	10 or fewer shareholders	396	42	(NA)	(NA)
Full owners	farms 15 188	1 560	13 568	13 568	More than 10 shareholders	24	3	(NA)	(NA)
Harvested cropland	farms 4 800 732	272 017	(NA)	(NA)	Other	141	23	(NA)	(NA)
Part owners	farms 9 189	84	10 642	10 642	Farm operators by age groups:				
Harvested cropland	farms 5 842 250	200 399	(NA)	(NA)	Under 25 years	329	15	456	3 071
Tenants	farms 12 245	1 365	(NA)	(NA)	25 to 34 years	2 262	123	7 928	7 928
Harvested cropland	farms 1 102 170	66 174	(NA)	(NA)	35 to 44 years	4 781	324	11 274	11 274
Percent of tenancy	acres 10.0	16.5	31.8	31.8	45 to 54 years	7 525	750	9 646	9 646
Farms by type of organization					55 to 64 years	8 181	1 011	3 656	3 656
Individual or family	farms 23 359	2 537	(NA)	(NA)	65 years and over	4 022	653	(NA)	(NA)
Partnership	farms 8 748 511	434 366	(NA)	(NA)	Average age	52.0	55.9		
	farms 2 244 549	61 024	(NA)	(NA)	Farm operators by place of residence:				
	acres 2 244 549	61 024	(NA)	(NA)	On farm operated	19 406	2 045	31 005	31 005
					Not on farm operated	4 824	300	3 547	3 547
					Farm operators reporting days of work off farm				
					1 to 49 days	11 712	1 001	13 134	13 134
					50 to 99 days	2 187	258	4 107	4 107
					100 to 199 days	1 163	149	2 022	2 022
					200 days and over	1 797	228	1 942	1 942
						6 565	366	5 063	5 063

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	7 991	3 694	\$1 to \$2,499 (see text)	1 141	(X)
Class 2— " \$20,000 to \$39,999	3 312	3 047	\$2,500 to \$4,999	8 922	16 338
Class 3— " \$10,000 to \$19,999	7 799	4 486	\$5,000 to \$7,499	3 829	5 755
Class 4— " \$5,000 to \$9,999	5 935	8 468	\$7,500 to \$9,999	2 106	2 716
Class 5— " \$2,500 to \$4,999	10 063	16 336	\$10,000 to \$14,999	2 304	2 806
Market value of all agricultural products sold (see text)	farms 27 100	36 031	\$15,000 to \$19,999	1 495	1 683
dollars 645 833 331	663 215 137		\$20,000 to \$29,999	2 043	1 919
Average per farm	dollars 23 831	18 406	\$30,000 to \$39,999	1 269	1 132
			\$40,000 to \$59,999	1 475	1 360
			\$60,000 and over	2 516	2 347
			\$60,000 to \$79,999	870	(NA)
			\$80,000 and over	1 646	(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	18 810	292 286 486	21 348	345 875 449
Grains	11 713	125 946 510	2 655	163 047 586
Tobacco	-	-	3 430	57 314 119
Cotton and cottonseed	13 640	147 501 358	3 390	7 895 866
Field seeds, hay, forage, and silage	4 318	8 060 829	16 941	97 017 260
Other field crops	701	2 357 753	5 082	19 727 165
Vegetables, sweet corn, and melons	1 129	2 681 274	1 071	873 452
Fruits, nuts, and berries	819	1 584 139	3 244	8 310 673
Nursery and greenhouse products	152	4 152 603	324	622 160
Forest products sold	3 890	7 671 396	14 746	90 818 645
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			3 244	8 310 673
Recreational services			324	622 160
Government farm programs			14 746	90 818 645

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)	601 775 006		36 013 (NA)		38 278 147		33 047 507	
Number of farms with expenditures of-								
\$1 to \$1,999	3 350		(NA)		3 593 329		(NA)	
\$2,000 to \$2,999	3 048		(NA)		15 982		(NA)	
\$3,000 to \$4,999	6 648		(NA)		35 468 344		(NA)	
\$5,000 to \$9,999	5 576		(NA)					
\$10,000 to \$19,999	7 854		(NA)					
\$20,000 to \$39,999	3 013		(NA)					
\$40,000 and over	3 611		(NA)					
Items reported both years	388 809 970		291 722 885					
Livestock and poultry	11 323		(NA)					
Feed for livestock and poultry	136 453 523		104 967 103					
Commercially mixed formula feeds	15 021		18 378					
Feed ingredients	5 512 907		86 191					
Whole grains	3 795		7 938					
Hay, green chop, and silage	2 481 272		1 697 128					
Seeds, bulbs, plants, and trees	15 549 814		8 734 620					
Commercial fertilizer								
Lime								
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	26 352	413 617 006			4 536	58 434 161		
By value groups:								
\$1 to \$4,999	9 750	25 255 720			2 026	46 170 240		
\$5,000 to \$9,999	6 339	41 717 034			1 675	60 493 130		
\$10,000 to \$19,999					2 026	181 546 721		
\$20,000 to \$29,999								
\$30,000 to \$49,999								
\$50,000 and over								
Equipment manufactured -								
Selected Machinery and Equipment	Farms reporting	Number	1965 or later		1964 or earlier		Farms reporting	Number
			Farms reporting	Number	Farms reporting	Number		
Automobiles	18 335	24 466	13 986	17 536	6 015	6 950	26 002	35 063
2 or 3	4 187	9 054	2 615	5 601	664	1 432	(NA)	(NA)
4 and over	303	1 587	139	703	38	205	(NA)	(NA)
Motortrucks including pickups	22 595	36 164	15 990	22 459	10 205	13 705	24 893	36 516
2 and over	7 366	20 935	3 642	10 111	2 464	5 964	(NA)	(NA)
Tractors other than garden tractors and motor tillers	23 696	57 271	14 688	31 257	13 833	26 014	25 134	60 215
2 or 3	9 076	20 987	4 818	11 111	5 100	11 613	(NA)	(NA)
4 and over	4 026	25 690	1 989	12 265	1 267	6 935	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	23 474	55 422	14 553	30 448	13 582	24 974	24 980	58 694
Crawler tractors	1 464	1 849	640	809	873	1 040	1 198	1 521
Riding garden tractors 7 hp and over	1 654	1 803	1 353	1 435	319	368	(NA)	(NA)
Grain and bean combines, self-propelled	4 555	6 616	3 411	4 733	1 528	1 883	3 024	4 232
Cornpickers, corn heads, and picker-shellers	2 691	2 935	1 453	1 588	1 286	1 347	(NA)	(NA)
Corn heads for combines	398	441	245	273	162	168	(NA)	(NA)
Other cornpickers and picker-shellers	2 364	2 494	1 244	1 315	1 149	1 179	(NA)	(NA)
Pickup balers	5 446	5 691	3 406	3 498	2 128	2 193	(NA)	(NA)
Windrowers, pull and self-propelled	2 948	3 110	1 807	1 884	1 178	1 226	(NA)	(NA)
Field forage harvesters, shear bar	1 336	1 531	940	1 041	442	490	(NA)	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
			(X)	(X)				(D)
1969	5 418	(X)	2 436	(X)				
Any poultry					297	2 675	23	(D)
Chickens 3 months old or older	4 320	12 427 842	987	12 840 213			17	529
Farms with—					260	1 442	6	(D)
1 to 1,599	3 608	162 212	249	89 467				
1,600 to 3,199	62	154 457	70	173 454	157	633	54	130 623
3,200 to 9,999	321	1 970 042	360	2 121 876				
10,000 and over	329	10 141 131	308	10 455 416	419	72 566		
Hens and pullets of laying age excluding started pullets	4 009	9 716 429	814	7 764 746			(NA)	(NA)
Pullets not yet of laying age	587	2 527 523	158	4 828 089	(NA)	(NA)	(NA)	(NA)
Other chickens	1 112	183 890	84	247 378	16 900	9 847 105	1 659	150 746 618
Broilers and other meat-type chickens less than 3 months old	1 183	36 883 134	1 431	176 091 214	(NA)	(NA)	852	99 099
1964								
Any poultry					(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older					(NA)	(NA)	1 659	150 746 618
Broilers and other meat-type chickens					(NA)	(NA)		
Turkeys					(NA)	(NA)	852	99 099

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales			
	Farms reporting	Number	Total		Fattened on grain and concentrates	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969		(X)			(X)	(X)
Any livestock	21 352	(X)	20 726	(X)		
Any cattle, hogs, or sheep	20 762	(X)	20 613	(X)		
Cattle and calves	19 769	1 460 129	19 669	782 596	1 263	66 115
Farms with—						
1 to 19	4 040	43 042	8 320	78 944	588	5 454
20 to 49	6 678	219 093	7 455	228 524	500	15 008
50 to 99	5 065	348 835	2 549	170 619	112	7 359
100 to 199	2 661	350 685	940	123 471	34	4 077
200 and over	1 265	498 474	405	181 038	29	34 217
200 to 499	1 049	294 777	332	94 503	20	6 356
500 and over	216	203 697	73	86 535	9	27 861
Cattle	(X)	(X)	13 078	239 783	317	37 169
Farms with—		(X)				
1 to 9	(X)	(X)	8 160	30 959	160	552
10 to 19	(X)	(X)	2 434	31 305	55	733
20 to 49	(X)	(X)	1 719	49 249	61	1 809
50 to 99	(X)	(X)	475	30 829	13	838
100 and over	(X)	(X)	290	97 441	28	33 177
100 to 199	(X)	(X)	172	21 651	5	582
200 to 499	(X)	(X)	88	26 035	15	5 234
500 and over	(X)	(X)	30	49 755	8	27 361
Calves	(X)	(X)	18 418	542 613	1 087	29 006
Farms with—		(X)				
1 to 9	(X)	(X)	4 824	24 006	247	1 185
10 to 19	(X)	(X)	4 541	62 329	266	3 714
20 to 49	(X)	(X)	6 467	190 376	446	13 205
50 to 99	(X)	(X)	1 770	116 588	95	6 183
100 and over	(X)	(X)	816	149 514	33	4 719
100 to 199	(X)	(X)	618	79 873	28	3 328
200 and over	(X)	(X)	198	69 641	5	1 391
Heifers and heifer calves	16 159	345 234	(X)	(X)	(X)	(X)
Bulls and steers, including calves	17 594	281 231	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	3 026	(X)	(X)	(X)	(X)	(X)
1964		(X)		(X)	(NA)	(NA)
Any cattle, hogs, or sheep	29 117	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	25 262	1 479 610	21 371	599 627	(NA)	91 696
Cattle	(NA)	(NA)	12 429	178 463	528	32 639
Calves	(NA)	(NA)	19 728	421 164	2 305	59 057

  

	Cows and heifers that had calved		Cattle and calves other than milk cows		Milk cows		Cows other than milk cows	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
	1969							
Total on place	18 372	833 664	19 501	1 322 299	5 710	137 830	15 525	695 834
Farms with—								
1 to 19	6 443	62 835	5 018	49 808	3 598	17 769	5 598	53 608
20 to 49	6 713	211 205	6 626	217 666	1 092	34 916	5 834	183 063
50 to 99	3 411	225 756	4 545	309 214	802	52 449	2 589	172 263
100 and over	1 805	333 868	3 312	745 611	218	32 696	1 504	286 900
1964								
Total on place	24 702	843 000	(NA)	1 294 154	12 612	185 456	(NA)	657 544

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	5 983	303 433	4 904	459 835	15 570	226 605	5 528	278 257
Farms with—								
1 to 24	3 761	29 695	2 120	23 106	(NA)	(NA)	(NA)	(NA)
25 to 49	858	29 438	957	32 564	(NA)	(NA)	(NA)	(NA)
50 to 99	665	44 777	784	54 302	(NA)	(NA)	(NA)	(NA)
100 and over	699	199 523	1 043	349 853	(NA)	(NA)	(NA)	(NA)
100 to 199	408	52 375	576	77 424	(NA)	(NA)	(NA)	(NA)
200 and over	291	147 218	467	272 439	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	3 793	43 927	(X)	(X)	7 948	32 438	(X)	(X)
Other hogs and pigs	5 549	259 506	(X)	(X)	14 980	194 167	(X)	(X)
Feeder pigs sold	(X)	(X)	1 139	76 274	(X)	(X)	(X)	(X)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	4 078	52 069	(X)	(X)	8 587	37 441	(X)	(X)
December 1 of preceding year and May 31	3 495	26 975	(X)	(X)	6 312	19 791	(X)	(X)
June 1 and November 30	3 210	25 094	(X)	(X)	5 657	17 650	(X)	(X)
Sheep and lambs	203	8 541	183	5 751	356	16 978	274	12 629
Any goats	361	5 546	95	1 131	-	-	130	1 587
All other livestock	7 508	(X)	1 048	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969			1969	
	farms	dollars		farms	dollars
Total	77 339	820	Nematodes in crops	137	14 449
Commercial fertilizer	21 730	298 434	acres on which used	106	392
acres on which used	525	058	Diseases in crops and orchards	339	339
tons	38 278	147	acres on which used	61	814
dollars	38 278	147	dollars	317	701
Lime	7 659		Weeds or grass in crops	8 888	2 077 779
acres on which used	438	754	acres on which used	16 085	801
tons	578	594	dollars	1	288
dollars	3 593	329	Weeds or brush in pasture	85	594
Sprays, dusts, fumigants, etc. to control—	304		acres on which used	174	438
Insects on hay crops	9 283		Chemicals for defoliation or for growth control of crops or thinning of fruit	4	806
dollars	35	607	farms	775	586
acres on which used	10	298	acres on which used	2 554	518
farms	1 459	944	dollars	5	496
dollars	15 673	280	dollars	453	180
acres on which used			Insect control on livestock and poultry		
			farms		
			dollars		

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	Acres	Farms reporting	Tons
Cropland used only for pasture	14 230	514 716	31	1 358	6 808	479 203	6 741	92 642	192	2 337
Improved pasture	7 150	944 663	6	134	3 526	328 589	3 493	56 647	75	1 387
Field corn for all purposes	8 417	197 928	53	1 903	6 252	156 309	6 113	34 293	936	4 434
Sorghums for all purposes	1 207	63 195	6	871	1 052	55 493	964	8 560	264	1 978
All small grains	1 591	167 744	213	61 059	1 322	152 424	1 252	15 291	93	1 413
Field crops other than corn, sorghums, small grains, silage, and field seeds	16 009	511 074	435	76 354	14 001	1 624 698	12 346	206 421	3 401	60 649
Hay or grass silage	11 575	402 901	32	718	4 114	139 887	4 058	29 168	113	579
Field seeds	384	13 398	4	116	195	7 818	190	1 551	5	8
Vegetables, sweet corn, or melons for sale	1 387	14 978	80	1 687	1 136	11 738	1 116	3 464	73	158
Berries for sale	62	80	2	1	18	41	18	43	1	5
Land in orchards (see text)	1 276	38 309	17	320	625	18 255	607	3 418	31	301
Nursery or greenhouse products	152	1 467	34	526	61	1 186	61	348	7	11
All other crops	311	5 402	1	16	142	1 088	142	289	-	-

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		Farms reporting	Acres	Quantity	Farms reporting	Acres	Quantity
Field corn for all purposes:												
For grain (bushels)	7 623	146 317	5 174 116	41	860		20 272	351 953	14 232 770			
For silage (tons, green weight)	1 161	47 606	501 789	13	1 011		996	29 550	324 480			
Cut for green or dry fodder, hogged or grazed	284	4 005	(X)	3	32		(NA)	11 455	(NA)			
Sorghums for all purposes except sirup:												
For grain or seed (bushels)	330	28 158	1 091 090	3	799		162	5 986	222 972			
For silage (tons, green weight)	799	31 210	386 745	2	66		964	31 288	363 775			
Cut for dry forage or hay (tons, dry weight)	119	2 204	6 465	1	6		(NA)	(NA)	(NA)			
Hogged or grazed	71	1 623	(X)	-	-		(NA)	(NA)	(NA)			
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	575	14 324	26 964	3	26		496	9 149	21 376			
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	2 093	61 348	96 651	-	-		3 116	75 159	115 414			
Small grain hay (tons, dry)	2 150	55 566	90 446	7	73		2 099	43 107	68 694			
Other hay (tons, dry)	7 744	263 157	438 755	21	504		(NA)	347 936	547 248			
Grass silage (tons, green)	136	7 253	43 593	1	115		306	8 577	42 609			
Hay crops cut and fed green (tons, green)	135	4 253	18 760	-	-		(NA)	(NA)	(NA)			
Red clover seed (pounds)	21	371	44 534	-	-		-	-	-			
Alfalfa seed (pounds)	1	10	600	-	-		-	-	-			
Strawberries (pounds)	44	55	95 092	2	1		34	49	84 570			

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)	913	72 370	1 945 459	6	80	756	63 236	5 395	816	1 751	136 826	3 947 645
Winter wheat (bushels)	912	72 270	1 942 959	6	80	755	63 136	5 390	816	-	-	-
Oats for grain (bushels)	655	33 3 9	1 580 784	-	-	526	27 827	3 143	99	1 357	74 540	3 615 841
Barley for grain (bushels)	1	32	1 300	-	-	1	32	3	-	-	-	-
Rye for grain (bushels)	8	181	4 202	-	-	4	127	17	-	-	-	-
Soybeans for beans (bushels)	9 215	2 376 627	47 310 797	181	26 888	3 257	507 608	62 023	2 948	7 399	1 211 848	22 481 726
Peanuts for nuts (pounds)	594	1 691	1 194 479	1	1	193	290	71	(2)	1 616	1 151	907 689
Irish potatoes (hundredweight)	669	10 14 341	159 133	7	192	287	95 5 1 265	4 28 609	19	2 221	308	28 386
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Cotton (bales)	1 569	1 125 010	1 304 532	349	49 247	12 714	1 109 906	141 529	57 630	25 860	1 277 171	2 012 872

135458

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	1 387	14 978	80	1 687	1 456	9 544
Selected vegetables						
Tomatoes	384	703	29	111	232	224
Sweet corn	236	448	11	19	131	270
Cucumbers and pickles	571	2 675	33	738	497	691
Watermelons	619	3 332	11	23	543	2 985
Snap beans, bush, pole	243	775	16	433	227	325

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	Quantity	
Land in orchards (see text)	1969	1 270	38 321	(X)	(X)	(X)	(X)	(X)	(X)	
	1964	2 321	67 746	(X)	(X)	(X)	(X)	(X)	(X)	
Apples (pounds)	1969	134	266	15 602	77	5 795	118	9 807	86	380 144
	1964	790	(NA)	10 497	409	4 255	615	6 242	404	293 862
Peaches, all (pounds)	1969	194	1 462	106 044	99	26 195	174	79 849	141	5 151 215
	1964	944	(NA)	106 976	428	24 298	781	82 678	524	3 700 704
Clingstone (pounds)	1969	93	266	21 489	49	7 690	82	13 799	63	725 532
Freestone (pounds)	1969	148	1 176	84 555	66	18 505	132	66 050	114	4 425 683
Pears, all (pounds)	1969	88	45	2 279	45	582	78	1 697	55	86 417
	1964	819	(NA)	4 108	324	1 453	665	2 655	445	246 500
Bartlett (pounds)	1969	39	19	821	21	241	34	580	24	45 581
Other than Bartlett (pounds)	1969	57	26	1 458	26	341	51	1 117	36	40 836
Cherries, all (pounds)	1969	4	1	70	3	34	3	36	2	70
	1964	92	(NA)	239	47	110	53	129	18	533
Tart (pounds)	1969	3	1	65	3	31	2	34	1	30
Sweet (pounds)	1969	2	-	5	1	3	1	2	1	40
Plums and prunes, all (pounds)	1969	45	19	1 772	22	176	41	1 596	31	10 479
	1964	415	(NA)	3 582	193	1 606	315	1 976	167	56 672
Plums (pounds, fresh)	1969	45	19	1 772	22	176	41	1 596	31	10 479
Prunes (pounds, fresh)	1969	-	-	-	-	-	-	-	-	-
Grapes, total (pounds)	1969	24	6	2 036	22	718	27	1 318	19	4 655
	1964	379	(NA)	2 738	156	1 239	285	1 499	201	12 914

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	43	(X)	909	2 289 443	51	(X)	1 560	1 294 300
Sod	4	(X)	53	(D)	(X)	(X)	(X)	(X)
Bulbs	3	(X)	22	(D)	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	59	1 073 596	57	1 476 979	63	501 220	82	654 983
Flower seeds, vegetable seeds, and vegetable plants	41	87 080	395	287 375	53	64 672	729	342 703
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection								
Tomatoes	13	16 723	(X)	11 193	(X)	(X)	(X)	(X)
Cucumbers	26	8 051	(X)	4 838	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	2	10	(X)	5	(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	1 149	3 852 070	2 169	3 070 191
Firewood and fuelwood	207	54 251	(NA)	(NA)
Sawlogs and veneer logs	742	1 794 872	(NA)	(NA)
Pulpwood	2 485	1 823 375	(NA)	(NA)
Other forest products	127	146 828	(NA)	(NA)