

All Farms

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

	1969	1964		1969	1964
All farms number..	4 043	4 725	Number of farms by acres harvested:		
Land in farms acres..	997 687	1 089 550	50 to 99 acres	988	1 297
Average size of farm acres..	246.7	230.6	100 to 199 acres	1 136	1 527
Approximate land area acres..	1 255 872	1 280 050	200 to 499 acres	633	582
Proportion in farms percent..	79.4	85.1	500 to 999 acres	51	31
Value of land and buildings dollars..	126 947 595	(NA)	1,000 acres and over	6	3
Average per farm dollars..	31 399	21 568	Cropland used only for pasture		
Average per acre dollars..	127.24	94.20	or grazing farms..	1 938	2 196
			acres..	83 208	57 842
			All other cropland (see text) farms..	2 153	(NA)
			acres..	91 777	79 137
Land in Farms According to Use			Woodland including woodland		
Total cropland farms..	3 906	4 549	pasture farms..	2 713	3 332
acres..	654 516	657 304	acres..	183 768	225 156
Harvested cropland farms..	3 770	4 399	All other land (see text) farms..	3 517	(NA)
acres..	479 531	520 325	acres..	159 403	206 999
Number of farms by acres harvested:			Irrigated land farms..	35	18
1 to 9 acres	89	125	acres..	2 809	622
10 to 19 acres	174	192			
20 to 29 acres	243	191			
30 to 49 acres	450	451			

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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	4 043	997 687	3 770	971 281	479 531	35	13 013	2 809	4 725	1 089 550	4 399	520 325
Farms with—												
1 to 9 acres	82	174	6	46	14	—	—	—	70	169	8	17
10 to 49 acres	197	6 136	139	4 518	2 525	—	36	9	267	8 581	182	2 616
50 to 69 acres	101	5 970	74	4 415	1 824	—	—	—	107	6 309	79	2 095
70 to 99 acres	337	27 270	318	25 730	11 423	3	376	373	397	32 608	356	13 110
100 to 139 acres	427	50 243	396	46 671	20 815	1	120	1	522	62 091	484	26 330
140 to 179 acres	631	99 969	604	95 814	44 480	—	—	—	802	127 035	773	60 602
180 to 219 acres	424	83 957	414	81 996	40 466	1	190	23	549	108 755	539	53 422
220 to 259 acres	401	95 680	398	94 950	46 074	5	1 246	223	484	115 165	475	58 511
260 to 499 acres	1 077	375 772	1 062	370 477	179 901	12	4 335	778	1 216	415 885	1 196	203 395
500 to 999 acres	336	214 091	332	211 771	111 409	6	(D)	(D)	286	180 735	283	88 418
1,000 to 1,999 acres	29	(D)	26	(D)	(D)	2	(D)	(D)	24	(D)	23	(D)
2,000 acres and over	1	(D)	1	(D)	(D)	—	—	—	1	(D)	1	(D)

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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..	4 043	4 725	Under 25 years	58	66
acres..	997 687	1 089 550	25 to 34 years	451	537
Harvested cropland farms..	3 770	4 399	35 to 44 years	840	939
acres..	479 531	520 325	45 to 54 years	1 022	1 319
Full owners farms..	2 706	3 011	55 to 64 years	1 054	1 155
acres..	541 835	564 495	65 years and over	618	709
Harvested cropland farms..	2 469	2 721	Average age	50.6	50.7
acres..	234 736	248 495	Farm operators by place of residence:		
Part owners farms..	1 087	1 331	On farm operated	3 387	4 433
acres..	399 373	432 355	Not on farm operated	326	(NA)
Harvested cropland farms..	1 069	1 320	Farm operators reporting days of work		
acres..	213 355	220 805	off farm	1 771	1 582
Tenants farms..	250	376	1 to 49 days	506	807
acres..	56 479	88 672	50 to 99 days	171	
Harvested cropland farms..	232	354	100 to 199 days	330	
acres..	31 440	49 853	200 days and over	764	775
Percent of tenancy	6.1	8.0			

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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		
Class 1—Sales of \$40,000 and over	93	47	products sold (see text) dollars..	45 460 939	34 202 500
Class 2— " \$20,000 to \$39,999	439	124	Average per farm dollars..	11 244	7 239
Class 3— " \$10,000 to \$19,999	976	765	Crops including nursery		
Class 4— " \$5,000 to \$9,999	916	1 409	products and hay farms..	2 890	(NA)
Class 5— " \$2,500 to \$4,999	589	1 036	dollars..	7 876 992	5 631 065
Class 6 (see text)	220	471	Forest products farms..	95	145
Part time (see text)	543	435	dollars..	28 034	38 334
Part retirement (see text)	266	437	Livestock, poultry, and		
Abnormal (see text)	1	1	their products farms..	3 241	(NA)
			dollars..	37 555 913	28 463 556

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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	129	154	Customwork and other		
\$250 to \$499	99	154	agricultural services . . . farms . . .	470	(NA)
\$500 to \$999	220	258	dollars . . .	294 445	(NA)
\$1,000 to \$1,499	213	278	Recreational services . . . farms . . .	68	123
\$1,500 to \$1,999	209	254	dollars . . .	29 264	69 850
\$2,000 to \$2,499	177	245	Government farm programs . . . farms . . .	2 069	(NA)
\$2,500 and over	2 996	3 382	dollars . . .	1 766 353	(NA)

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Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964		1969	1964
Farm production expenses, total (see text) . . . farms . . .	4 043	4 725	Seeds, bulbs, plants, and trees . . . farms . . .	2 936	4 107
dollars . . .	32 486 551	(NA)	dollars . . .	845 918	858 535
Number of farms with expenditures of-			Commercial fertilizer . . . farms . . .	2 089	2 100
\$1 to \$499	267	(NA)	dollars . . .	1 129 055	634 235
\$500 to \$999	293	(NA)	Lime . . . farms . . .	142	100
\$1,000 to \$1,999	521	(NA)	dollars . . .	44 717	(NA)
\$2,000 to \$2,999	408	(NA)	Other agricultural chemicals (see text) . . . farms . . .	1 664	(NA)
\$3,000 to \$4,999	668	(NA)	dollars . . .	279 482	(NA)
\$5,000 to \$9,999	1 016	(NA)	Gasoline and other petroleum fuel and oil for the farm business . . . farms . . .	4 000	4 630
\$10,000 and over	870	(NA)	dollars . . .	2 424 778	2 518 450
Items reported both years . . . dollars . . .	18 250 509	14 104 025	Hired farm labor . . . farms . . .	1 985	2 212
Livestock and poultry . . . farms . . .	1 641	2 168	dollars . . .	1 553 433	1 052 050
dollars . . .	3 845 417	2 377 950	Contract labor, machine hire, and customwork . . . farms . . .	2 593	2 959
Feed for livestock and poultry . . . farms . . .	2 863	3 673	dollars . . .	882 091	651 455
dollars . . .	7 569 817	6 011 350	All other production expenses . . . farms . . .	3 759	(NA)
Commercially mixed formula feeds . . . farms . . .	1 879	3 187	dollars . . .	13 911 843	(NA)
tons . . .	54 944	51 111			
dollars . . .	4 361 376	3 871 950			

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

	1969			1969				
	Farms reporting	Dollars		Farms reporting	Dollars			
Estimated market value of all machinery and equipment, total . . .	3 973	36 911 101	\$1,000 to \$4,999 . . .	1 494	3 981 148			
By value groups:			\$5,000 to \$9,999 . . .	995	6 634 516			
\$1 to \$999 . . .	163	102 907	\$10,000 to \$19,999 . . .	776	9 918 716			
			\$20,000 and over . . .	545	16 273 814			
	1969		1964					
	Equipment manufactured -							
	1965 or later		1964 or earlier					
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number		
Automobiles . . .	3 633	4 792	1 940	2 128	2 141	2 664	4 533	6 067
Motortrucks including pickups . . .	3 046	3 837	1 020	1 106	2 245	2 731	3 182	3 686
Tractors other than garden tractors and motor tillers . . .	3 680	8 659	954	1 504	3 245	7 155	4 442	9 127
Riding garden tractors 7 hp and over . . .	355	364	271	273	85	91	(NA)	(NA)
Grain and bean combines, self-propelled . . .	701	721	197	202	506	519	363	375
Cornpickers, corn heads, and picker-shellers . . .	1 047	1 107	176	185	880	922	1 465	1 486
Pickup balers . . .	2 130	2 147	579	582	1 558	1 565	2 269	2 284

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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 . . .	3 037	(X)	3 115	(X)	4 193	(NA)	(NA)	(NA)
Cattle and calves . . .	2 827	130 402	2 873	58 720	3 986	162 945	3 926	61 385
Farms with-								
1 to 4 . . .	97	265	281	797	395	(NA)	(NA)	(NA)
5 to 9 . . .	137	981	524	3 680	(NA)	(NA)	(NA)	(NA)
10 to 19 . . .	387	5 691	1 050	14 692	576	(NA)	(NA)	(NA)
20 and over . . .	2 206	123 465	1 018	39 551	3 015	(NA)	(NA)	(NA)
Cows and heifers that had calved . . .	2 585	57 619	(X)	(X)	3 730	70 602	(NA)	(NA)
Milk cows . . .	2 055	42 963	(X)	(X)	3 198	56 938	(NA)	(NA)
Farms with-								
1 or 2 . . .	77	107	(X)	(X)	163	(NA)	(NA)	(NA)
3 or 4 . . .	60	215	(X)	(X)	139	(NA)	(NA)	(NA)
5 to 9 . . .	212	1 534	(X)	(X)	420	(NA)	(NA)	(NA)
10 and over . . .	1 706	41 107	(X)	(X)	2 476	(NA)	(NA)	(NA)
Hogs and pigs . . .	956	41 947	976	98 409	1 645	57 617	1 571	118 765
Farms with-								
1 to 4 . . .	121	334	43	117	504	(NA)	185	(NA)
5 to 9 . . .	155	1 054	62	439	(NA)	(NA)	(NA)	(NA)
10 to 24 . . .	260	4 040	185	3 028	380	(NA)	(NA)	(NA)
25 and over . . .	420	36 519	686	94 825	761	(NA)	1 386	(NA)
Feeder pigs . . .	(X)	(X)	472	56 480	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between-								
December 1 of preceding year and November 30 . . .	879	13 300	(X)	(X)	1 423	16 597	(X)	(X)
December 1 of preceding year and May 31 . . .	766	6 839	(X)	(X)	1 181	9 400	(X)	(X)
June 1 and November 30 . . .	657	6 461	(X)	(X)	957	7 197	(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	298	18 250	306	14 542	517	26 703	512	19 006
Horses and ponies	436	1 537	65	184	(NA)	(NA)	52	157
Chickens 3 months old or older	588	201 818	257	185 672	1 416	327 465	(NA)	214 595
Farms with—								
1 to 99	264	11 259	54	3 229	601	(NA)	(NA)	(NA)
100 to 399	277	51 904	169	31 064	667	(NA)	(NA)	(NA)
400 to 1,599	37	24 331	24	13 437	134	(NA)	(NA)	(NA)
1,600 and over	10	114 324	10	137 942	14	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	556	147 842	233	89 768	1 363	319 615	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	23	4 261	31	11 807	(NA)	(NA)	1	(D)
Other livestock and poultry	181	(X)	100	(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	2 310	3 461	3 461	3 461	Hay, excluding sorghum hay	2 950	(NA)	2 950	(NA)
For grain	1 272	2 496	2 496	2 496	acres	136 896	160 096	136 896	160 096
acres	33 055	58 815	58 815	58 815	tons	315 050	286 462	315 050	286 462
bushels	1 564 769	2 429 650	2 429 650	2 429 650	Cotton	-	-	-	-
Cut for silage, green or dry fodder, or hogged or grazed	1 942	(NA)	(NA)	(NA)	acres	-	-	-	-
acres	51 368	59 967	59 967	59 967	bales	-	-	-	-
Sorghums for all purposes except sirup	74	3	3	3	Peanuts for nuts	-	-	-	-
For grain or seed	5	-	-	-	acres	-	-	-	-
acres	86	-	-	-	pounds	-	-	-	-
bushels	3 227	-	-	-	Tobacco	-	-	-	-
Cut for silage, dry forage or hay, or hogged or grazed	70	(NA)	(NA)	(NA)	acres	-	-	-	-
acres	672	22	22	22	pounds	-	-	-	-
Wheat for grain	1 440	1 638	1 638	1 638	Irish potatoes and sweetpotatoes	87	119	87	119
acres	31 323	36 634	36 634	36 634	acres	119	121	119	121
bushels	895 397	677 475	677 475	677 475	Vegetables, sweet corn, or melons for sale	33	125	33	125
Other small grains for grain	3 179	(NA)	(NA)	(NA)	acres	112	134	112	134
acres	208 553	185 806	185 806	185 806	acres	29	41	29	41
Soybeans for beans	313	499	499	499	acres	59	23	59	23
acres	13 002	17 174	17 174	17 174	Land in orchards (see text)	11	52	11	52
bushels	194 102	213 955	213 955	213 955	acres	45	46	45	46
					Other crops	402	(NA)	402	(NA)
					acres	8 062	(NA)	8 062	(NA)
					Greenhouse products under glass or other protection	3	(NA)	3	(NA)
					acres	15 306	37 356	15 306	37 356
					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	
	Farms reporting	Number	Farms reporting	Number		Farms reporting	Number	Farms reporting	Number
Class 1-5 farms	3 013	3 381	3 381	3 381	Total woodland	2 083	2 422	2 083	2 422
Land in farms	877 933	924 767	924 767	924 767	acres	152 260	174 978	152 260	174 978
Average size of farm	291.3	273.5	273.5	273.5	Woodland pastured	1 634	2 084	1 634	2 084
Value of land and buildings	110 540 645	(NA)	(NA)	(NA)	acres	103 714	128 795	103 714	128 795
Average per farm	36 687	(NA)	(NA)	(NA)	Woodland not pastured	1 168	1 202	1 168	1 202
Average per acre	125.91	(NA)	(NA)	(NA)	acres	48 546	46 183	48 546	46 183
Land in Farms According to Use					Pastureland and rangeland (other than cropland and woodland pasture)	1 038	1 626	1 038	1 626
Total cropland	2 961	(NA)	(NA)	(NA)	acres	55 348	76 193	55 348	76 193
acres	592 244	578 509	578 509	578 509	Improved pastureland and rangeland	269	320	269	320
Harvested cropland	2 901	3 304	3 304	3 304	acres	10 426	6 602	10 426	6 602
acres	444 830	471 446	471 446	471 446	Pastureland and rangeland not improved	874	(NA)	874	(NA)
Number of farms by acres harvested:					acres	44 922	69 591	44 922	69 591
1 to 49 acres	342	(NA)	(NA)	(NA)	All other land (see text)	2 543	3 306	2 543	3 306
50 to 99 acres	767	(NA)	(NA)	(NA)	acres	78 081	95 057	78 081	95 057
100 to 199 acres	1 102	(NA)	(NA)	(NA)	Irrigated land	27	12	27	12
200 to 499 acres	633	(NA)	(NA)	(NA)	acres	2 502	579	2 502	579
500 to 999 acres	51	(NA)	(NA)	(NA)	Total pastureland (all types)	2 574	(NA)	2 574	(NA)
1,000 acres and over	6	(NA)	(NA)	(NA)	acres	230 693	254 317	230 693	254 317
1,000 to 1,999 acres	6	(NA)	(NA)	(NA)	Conservation Practices				
2,000 acres and over	-	(NA)	(NA)	(NA)	Grain or row crops farmed on the contour	103	(NA)	103	(NA)
Cropland used only for pasture or grazing	1 609	1 835	1 835	1 835	acres	4 473	(NA)	4 473	(NA)
acres	71 631	49 329	49 329	49 329	Stripcropping systems to control erosion	110	(NA)	110	(NA)
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	488	1 244	1 244	1 244	acres	9 203	(NA)	9 203	(NA)
acres	16 740	37 982	37 982	37 982	Cropland and pastureland having terraces	18	(NA)	18	(NA)
Cropland on which all crops failed	76	214	214	214	acres	495	(NA)	495	(NA)
acres	2 871	4 016	4 016	4 016					
Cropland in cultivated summer fallow	707	-	-	-					
acres	26 245	-	-	-					
Cropland idle	775	624	624	624					
acres	29 927	15 736	15 736	15 736					

Class 1-5 Farms

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

	Number		Acres in farms, 1969	1969			Acres of irrigated land		
				Farms with harvested cropland		Farms with irrigated land			
	1969	1964		Number	Total acres in farms	Acres of harvested cropland		Number	Total acres in farms
Class 1-5 farms	3 013	3 381	877 933	2 901	863 930	444 830	27	12 434	2 502
Farms with-									
1 to 9 acres	32	17	47	-	-	-	-	-	-
10 to 49 acres	44	39	1 255	23	787	537	-	-	-
50 to 69 acres	25	22	1 446	15	890	587	-	-	-
70 to 99 acres	107	133	8 841	99	8 191	4 152	1	80	77
100 to 139 acres	236	267	27 923	227	26 917	13 742	1	120	1
140 to 179 acres	458	583	72 801	445	70 764	35 920	-	-	-
180 to 219 acres	361	453	71 595	357	70 815	37 876	1	190	23
220 to 259 acres	367	420	87 421	366	87 181	44 137	4	999	221
260 to 499 acres	1 021	1 149	357 428	1 014	355 061	175 982	12	4 335	778
500 to 999 acres	333	274	211 901	329	209 581	111 307	6	(D)	(D)
1,000 to 1,999 acres	28	23	(D)	25	(D)	(D)	2	(D)	(D)
2,000 acres and over	1	1	(D)	1	(D)	(D)	-	-	-

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	32	Irrigated land—Continued	farms	27
Proportion of all class 1-5 farms	percent	1.0	Cropland	acres	2 502
Land in farms	acres	13 741	Harvested	farms	26
Cropland	acres	9 992	Used only for pasture	farms	3
Class 1-5 farms irrigated in 1969	number	27	Pasture, other than cropland pasture	farms	-
Proportion of all class 1-5 farms	percent	.8	Water used	acre-feet	1 060
Land in farms	acres	12 434	Class 1-5 farms with artificial drainage	number	574
Average per farm	acres	460.5	Proportion of class 1-5 farms	percent	19.0
Cropland	acres	8 824	Land in farms	acres	198 716
Harvested cropland	acres	6 684	Average per farm	acres	346.1
Irrigated land	acres	2 502	Drained land	acres	26 444
Average per farm	acres	92.6	Average per farm	acres	46.0
			Class 1-5 farms reporting both irrigation and drainage in 1969	number	7
			Land in farms	acres	3 907

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				
Class 1-5 farm operators	3 013	-	3 381	-	owned	12	-	(NA)	-
acres	877 933	-	924 767	-	10 or fewer shareholders	5 575	-	(NA)	-
Harvested cropland	2 901	-	3 304	-	acres	10	-	(NA)	-
acres	444 830	-	471 446	-	More than 10 shareholders	4 944	-	(NA)	-
Full owners	1 803	-	1 890	-	farms	2	-	(NA)	-
acres	438 415	-	(NA)	-	acres	631	-	(NA)	-
Harvested cropland	1 712	-	(NA)	-	Other	13	-	(NA)	-
acres	205 653	-	(NA)	-	acres	2 331	-	(NA)	-
Part owners	1 023	-	1 200	-	Farm operators by age groups:				
acres	389 801	-	(NA)	-	Under 25 years	34	-	47	-
Harvested cropland	1 013	-	(NA)	-	25 to 34 years	326	-	431	-
acres	210 208	-	(NA)	-	35 to 44 years	670	-	752	-
Tenants	187	-	286	-	45 to 54 years	835	-	1 052	-
acres	49 717	-	(NA)	-	55 to 64 years	796	-	827	-
Harvested cropland	176	-	(NA)	-	65 years and over	352	-	272	-
acres	28 969	-	(NA)	-	Average age	49.8	0.0	(NA)	-
Percent of tenancy	6.2	0.0	8.4	-	Farm operators by place of residence:				
Farms by type of organization:					On farm operated	2 681	-	3 214	-
Individual or family	2 671	-	(NA)	-	Not on farm operated	132	-	100	-
acres	762 530	-	(NA)	-	Farm operators reporting days of work off farm				
Partnership	317	-	(NA)	-	1 to 49 days	1 021	-	924	-
acres	107 497	-	(NA)	-	50 to 99 days	388	-	466	-
					100 to 199 days	118	-	138	-
					200 days and over	173	-	141	-
						342	-	179	-

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969		1964			1969		1964	
	Number of farms	Value of sales	Number of farms	Value of sales		Number of farms	Value of sales	Number of farms	Value of sales
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	93	47	47	47	\$1 to \$2,499 (see text)	18	(X)	18	(X)
Class 2— " \$20,000 to \$39,999	439	124	124	124	\$2,500 to \$4,999	571	1 036	571	1 036
Class 3— " \$10,000 to \$19,999	976	765	765	765	\$5,000 to \$7,499	474	828	474	828
Class 4— " \$5,000 to \$9,999	916	1 409	1 409	1 409	\$7,500 to \$9,999	442	581	442	581
Class 5— " \$2,500 to \$4,999	589	1 036	1 036	1 036	\$10,000 to \$14,999	621	561	621	561
Market value of all agricultural products sold (see text)	3 013	3 381	3 381	3 381	\$15,000 to \$19,999	355	204	355	204
dollars	44 232 978	32 523 146	32 523 146	32 523 146	\$20,000 to \$29,999	345	102	345	102
Average per farm	14 680	9 619	9 619	9 619	\$30,000 to \$39,999	94	22	94	22
					\$40,000 to \$59,999	55	20	55	20
					\$60,000 and over	38	28	38	28
					\$60,000 to \$79,999	12	(NA)	12	(NA)
					\$80,000 and over	26	(NA)	26	(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	2 146	7 200 454	2 731	37 009 905
Grains	1 831	5 487 575	407	6 322 339
Tobacco	-	-	1 989	17 716 358
Cotton and cottonseed	-	-	1 855	3 990 202
Field seeds, hay, forage, and silage	1 107	1 553 986	1 190	5 342 402
Other field crops	41	55 239	1 036	3 215 351
Vegetables, sweet corn, and melons	22	26 051		
Fruits, nuts, and berries	17	24 086		
Nursery and greenhouse products	5	53 517	85	423 253
Forest products sold	68	22 619		
			428	276 710
			55	25 506
			1 626	1 535 056

Class 1-5 Farms

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

	1969		1964	
	Farms reporting	Dollars	Farms reporting	Dollars
Class 1-5 farm production expenses, total (see text)	31 145 892	3 381 (NA)	1 089 040	607 592 61
Number of farms with expenditures of—				
\$1 to \$1,999	237	(NA)	42 811	(NA)
\$2,000 to \$2,999	295	(NA)		(NA)
\$3,000 to \$4,999	605	(NA)		(NA)
\$5,000 to \$9,999	1 007	(NA)		(NA)
\$10,000 to \$19,999	646	(NA)		(NA)
\$20,000 to \$39,999	165	(NA)		(NA)
\$40,000 and over	58	(NA)		(NA)
Items reported both years	17 513 295	12 988 234		
Livestock and poultry	1 380	(NA)		
Feed for livestock and poultry	3 714 963	2 119 894		
Commercially mixed formula feeds	2 415	2 891		
Feed ingredients	7 414 828	5 701 609		
Whole grains	1 688	2 659		
Hay, green chop, and silage	54 227	(NA)		
Seeds, bulbs, plants, and trees	4 302 458	3 719 735		
Commercial fertilizer	864	(NA)		
Lime	11 610	(NA)		
Other agricultural chemicals	867 469	(NA)		
Gasoline and other petroleum fuel and oil for the farm business	1 088	1 442		
Gasoline	50 672	(NA)		
Diesel oil	1 973 669	1 592 639		
LP gas, butane, and propane	518	1 066		
Motor oil, grease, piped gas, kerosene, and fuel oil	19 696	(NA)		
Hired farm labor	271 232	389 235		
Contract labor	2 486	3 216		
Machine hire and customwork	799 658	775 535		
All other production expenses				

Class 1-5 Farms

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

	1969		1969	
	Farms reporting	Dollars	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	2 994	33 286 056	738	9 440 018
By value groups:			328	7 355 667
\$1 to \$4,999	896	2 562 146	144	5 007 845
\$5,000 to \$9,999	839	5 663 598	49	3 256 782

Selected Machinery and Equipment	1969		Equipment manufactured—				1964	
	Farms reporting	Number	1965 or later		1964 or earlier		Farms reporting	Number
			Farms reporting	Number	Farms reporting	Number		
Automobiles	2 796	3 665	1 582	1 737	1 584	1 928	3 287	4 459
2 or 3	732	1 552	141	293	320	658	(NA)	(NA)
4 and over	16	65	1	4	2	8	(NA)	(NA)
Motortrucks including pickups	2 467	3 186	833	915	1 824	2 271	2 556	2 969
2 and over	559	1 278	65	147	353	800	(NA)	(NA)
Tractors other than garden tractors and motor tillers	2 838	7 276	842	1 345	2 496	5 931	3 270	7 400
2 or 3	1 971	4 863	270	628	1 706	4 147	(NA)	(NA)
4 and over	465	2 011	44	189	302	1 296	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	2 815	7 147	833	1 321	2 476	5 826	3 270	7 327
Crawler tractors	88	129	21	24	72	105	63	73
Riding garden tractors 7 hp and over	291	297	223	225	69	72	(NA)	(NA)
Grain and bean combines, self-propelled	658	678	191	196	469	482	339	351
Cornpickers, corn heads, and picker-shellers	987	1 045	168	177	828	868	(NA)	(NA)
Corn heads for combines	82	85	23	24	60	61	(NA)	(NA)
Other cornpickers and picker-shellers	929	960	149	153	787	807	(NA)	(NA)
Pickup balers	1 938	1 954	553	556	1 392	1 398	(NA)	(NA)
Windrowers, pull and self-propelled	1 450	1 512	461	472	1 003	1 040	(NA)	(NA)
Field forage harvesters, shear bar	763	775	273	275	493	500	(NA)	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales			Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number		Farms reporting	Number	Farms reporting	Number
1969	513	(X)	278	(X)	1969	22	165 662	33	1 462 011
Any poultry	461	187 817	212	177 550	Turkeys	16	24 495	16	41 087
Chickens 3 months old or older	451	73 493	202	39 608	Turkey hens kept for breeding	10	141 167	27	1 420 924
Farms with-					Other turkeys	56	1 140	23	12 423
1 to 1,599	-	-	1	(D)	1964	(NA)	(NA)	(NA)	(NA)
1,600 to 3,199	6	34 574	7	34 942	Any poultry	1 035	283 883	(NA)	185 539
3,200 to 9,999	4	79 750	2	(D)	Chickens 4 months old or older	(NA)	(NA)	1	(D)
10,000 and over					Broilers and other meat-type chickens	(NA)	(NA)	53	1 110 170
Hens and pullets of laying age excluding started pullets	439	135 103	193	83 151	Turkeys	(NA)	(NA)		
Pullets not yet of laying age	12	50 574	3	90 155					
Other chickens	47	2 140	28	4 244					
Broilers and other meat-type chickens less than 3 months old	17	3 913	25	11 142					

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						
Any livestock	2 624	(X)	2 690	(X)	(X)	(X)
Any cattle, hogs, or sheep	2 590	(X)	2 672	(X)	(X)	(X)
Cattle and calves	2 467	125 052	2 541	56 527	365	11 051
Farms with-	344	4 321	1 530	17 139	230	1 921
1 to 19	1 125	37 874	869	24 464	96	2 735
20 to 49						
50 to 99	814	54 355	106	6 670	21	1 439
100 to 199	163	20 894	22	2 940	10	1 358
200 and over	21	7 608	14	5 314	8	3 598
200 to 499	19	(D)	12	(D)	6	(D)
500 and over	2	(D)	2	(D)	2	(D)
Cattle	(X)	(X)	2 242	30 219	291	9 017
Farms with-	(X)	(X)	1 339	6 276	117	611
1 to 9	(X)	(X)	545	7 195	69	932
10 to 19	(X)	(X)				
20 to 49	(X)	(X)	279	7 640	72	2 081
50 to 99	(X)	(X)	58	3 704	19	1 271
100 and over	(X)	(X)	21	5 404	14	4 122
100 to 199	(X)	(X)	13	1 778	8	1 078
200 to 499	(X)	(X)	6	(D)	4	(D)
500 and over	(X)	(X)	2	(D)	2	(D)
Calves	(X)	(X)	1 988	26 308	78	2 034
Farms with-	(X)	(X)	910	4 683	31	154
1 to 9	(X)	(X)	720	9 484	18	262
10 to 19	(X)	(X)				
20 to 49	(X)	(X)	322	8 571	23	616
50 to 99	(X)	(X)	27	1 772	2	(D)
100 and over	(X)	(X)	9	1 798	4	834
100 to 199	(X)	(X)	5	662	2	(D)
200 and over	(X)	(X)	4	1 136	2	(D)
Heifers and heifer calves	2 208	39 236	(X)	(X)	(X)	(X)
Bulls and steers, including calves	2 111	30 448	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	1 889	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	3 167	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	3 078	147 802	3 105	56 146	(NA)	10 409
Cattle	(NA)	(NA)	2 837	31 824	307	7 750
Calves	(NA)	(NA)	2 230	24 322	271	2 659

	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	2 306	55 368	2 433	82 803	1 925	42 249	762	13 119
Farms with-								
1 to 19	948	11 600	897	10 205	851	10 439	515	4 270
20 to 49	1 227	35 239	1 122	35 008	1 019	28 425	205	5 823
50 to 99	123	7 532	321	20 726	53	(D)	37	2 344
100 and over	8	997	93	16 864	2	(D)	5	682
1964								
Total on place	2 956	64 175	(NA)	94 339	2 655	53 463	(NA)	10 712

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	866	40 423	889	96 527	1 369	53 030	1 351	110 963
Farms with—								
1 to 24	462	4 873	229	2 977	(NA)	(NA)	(NA)	(NA)
25 to 49	167	5 749	158	5 624	(NA)	(NA)	(NA)	(NA)
50 to 99	125	8 514	206	14 562	(NA)	(NA)	(NA)	(NA)
100 and over	112	21 287	296	73 364	(NA)	(NA)	(NA)	(NA)
100 to 199	74	9 973	173	23 639	(NA)	(NA)	(NA)	(NA)
200 and over	38	11 314	123	49 725	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	766	11 106	(X)	(X)	1 027	10 014	(X)	(X)
Other hogs and pigs	694	29 317	(X)	(X)	1 251	43 016	(X)	(X)
Feeder pigs sold	(X)	(X)	437	55 363	(X)	(X)	(X)	(X)
Litters of pigs farrowed between—								
December 1 of preceding year and								
November 30	810	12 968	(X)	(X)	1 243	15 429	(X)	(X)
December 1 of preceding year								
and May 31	716	6 684	(X)	(X)	1 053	8 783	(X)	(X)
June 1 and November 30	606	6 284	(X)	(X)	838	6 646	(X)	(X)
Sheep and lambs	212	13 634	219	11 261	331	19 159	336	13 696
Any goats	5	10	-	-	-	-	1	1
All other livestock	385	(X)	82	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969		1969
Total	farms .. 2 159	Nematodes in crops	farms .. 5
	dollars .. 1 401 254		acres on which used .. 632
Commercial fertilizer	farms .. 1 620	Diseases in crops and orchards	farms .. 8
	acres on which used .. 159 159		acres on which used .. 542
	tons .. 12 217		dollars .. 1 776
	dollars .. 1 089 040	Weeds or grass in crops	farms .. 1 110
Lime	farms .. 133		acres on which used .. 110 109
	acres on which used .. 3 195		dollars .. 219 992
	tons .. 8 089	Weeds or brush in pasture	farms .. 68
	dollars .. 42 811		acres on which used .. 986
Sprays, dusts, fumigants, etc. to control—			dollars .. 2 435
Insects on hay crops	farms .. 25	Chemicals for defoliation or for growth	
	acres on which used .. 676	control of crops or thinning of fruit	farms .. 29
	dollars .. 3 648		acres on which used .. 2 373
Insects on other crops	farms .. 53		dollars .. 3 745
	acres on which used .. 4 103	Insect control on livestock and poultry	farms .. 644
	dollars .. 7 064		dollars .. 23 477

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	1 609	71 631	3	41	87	2 026	86	243	1	1
Improved pasture	269	10 426	-	-	27	453	27	49	-	-
Field corn for all purposes	2 113	81 562	21	1 442	1 223	50 172	1 200	4 220	85	327
Sorghums for all purposes	67	689	-	-	18	166	18	14	-	-
All small grains	2 677	222 230	6	376	862	92 291	854	5 687	26	135
Field crops other than corn, sorghums,										
small grains, silage, and field seeds	380	12 843	4	104	63	2 077	62	159	2	3
Hay or grass silage	2 329	123 432	8	533	311	11 567	309	1 328	3	3
Field seeds	344	6 486	-	-	4	80	4	7	-	-
Vegetables, sweet corn, or melons for sale	28	98	1	4	10	70	10	12	-	-
Berries for sale	16	48	1	1	2	2	2	1	-	-
Land in orchards (see text)	7	11	-	-	1	1	1	(Z)	1	(Z)
Nursery or greenhouse products	5	10	-	-	1	2	1	(Z)	-	-
All other crops	15	955	-	-	3	250	2	6	1	11

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)	1 139	31 428	1 505 521	20	1 349		2 192	54 808	2 294 766			
For silage (tons, green weight)	1 823	49 354	376 678	8	93		2 583	55 149	441 625			
Cut for green or dry fodder,												
hogged or grazed	51	780	(X)	-	-		(NA)	1 514	(NA)			
Sorghums for all purposes except sirup:												
For grain or seed (bushels)	4	85	3 215	-	-		-	-	-			
For silage (tons, green weight)	51	455	3 449	-	-		3	22	440			
Cut for dry forage or												
hay (tons, dry weight)	6	74	148	-	-		(NA)	(NA)	(NA)			
Hogged or grazed	9	75	(X)	-	-		(NA)	(NA)	(NA)			
Alfalfa and alfalfa mixtures for												
hay or dehydrating (tons, dry)	2 196	99 989	251 520	8	533		2 965	107 303	218 611			
Clover, timothy, and mixtures of clover												
and grasses for hay (tons, dry)	459	11 873	22 218	-	-		648	12 952	17 628			
Small grain hay (tons, dry)	49	676	1 221	-	-		150	1 780	2 099			
Other hay (tons, dry)	436	6 283	9 191	-	-		(NA)	14 924	18 529			
Grass silage (tons, green)	108	3 969	19 675	-	-		162	3 000	12 405			
Hay crops cut and fed green (tons, green)	33	642	2 734	-	-		(NA)	(NA)	(NA)			
Red clover seed (pounds)	325	5 933	522 263	-	-		301	4 597	476 612			
Alfalfa seed (pounds)	8	93	5 200	-	-		30	255	10 766			
Strawberries (pounds)	11	33	53 883	1	1		12	12	32 772			

Class 1-5 Farms

Table 22. Small Grains, Soybeans, Peanuts, Potatoes, Tobacco, Cotton: 1969 and 1964

	1969										1964		
	Crops harvested			Irrigated land		Commercial fertilizer used					Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Dry, tons	Liquid, tons	Farms reporting	Acres	Quantity	
Wheat (bushels)	1 237	29 072	845 230	1	60	510	17 454	1 021	35	1 395	33 527	631 900	
Winter wheat (bushels)	39	803	26 795	-	-	16	385	29	1	3	90	1 220	
Oats for grain (bushels)	2 567	152 207	8 540 777	3	226	741	51 068	3 398	65	2 966	141 531	5 684 098	
Barley for grain (bushels)	537	26 742	1 281 440	2	90	326	20 796	1 103	35	401	13 675	501 382	
Rye for grain (bushels)	53	1 563	35 245	-	-	9	384	31	-	91	2 176	31 772	
Soybeans for beans (bushels)	280	12 551	189 330	2	72	47	1 955	129	3	436	16 140	202 470	
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-	
Irish potatoes (hundredweight)	102	68 94	7447 12 667	2	7	13	36 62	13 25	-	279	98	7 712	
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	28	98	1	4	74	57
Selected vegetables:						
Tomatoes	7	12	1	4	10	5
Sweet corn	17	34	-	-	13	14
Cucumbers and pickles	11	11	-	-	63	34
Watermelons	-	-	-	-	1	-
Snap beans, bush, pole	3	2	-	-	1	-

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					
			Not of bearing age		Of bearing age		Harvested	
			Of all ages	Farms reporting	Number	Farms reporting	Number	Farms reporting
Land in orchards (see text)	1969.. 7	11	(X)	(X)	(X)	(X)	(X)	(X)
	1964.. 39	27	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds)	1969.. 7	11	724	5	51	673	6	83 930
	1964.. 38	(NA)	968	27	485	37	483	28 122
Peaches, all (pounds)	1969.. -	-	-	-	-	-	-	-
	1964.. -	(NA)	-	-	-	-	-	-
Clingstone (pounds)	1969.. -	-	-	-	-	-	-	-
Freestone (pounds)	1969.. -	-	-	-	-	-	-	-
Pears, all (pounds)	1969.. -	-	-	-	-	-	-	-
	1964.. 8	(NA)	14	5	10	3	4	50
Bartlett (pounds)	1969.. -	-	-	-	-	-	-	-
Other than Bartlett (pounds)	1969.. -	-	-	-	-	-	-	-
Cherries, all (pounds)	1969.. -	-	-	-	-	-	-	-
	1964.. 17	(NA)	52	10	34	10	18	7 122
Tart (pounds)	1969.. -	-	-	-	-	-	-	-
Sweet (pounds)	1969.. -	-	-	-	-	-	-	-
Plums and prunes, all (pounds)	1969.. 1	(Z)	18	1	6	1	12	200
	1964.. 33	(NA)	379	17	103	27	276	3 248
Plums (pounds, fresh)	1969.. 1	(Z)	18	1	6	1	12	200
Prunes (pounds, fresh)	1969.. -	-	-	-	-	-	-	-
Grapes, total (pounds)	1969.. 13	(NA)	53	10	40	5	13	349
	1964.. -	-	-	-	-	-	-	-

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	1	(X)	5	(0)	3	(X)	17	27 000
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	2	13 850	3	(0)	7	25 060	1	43 700
Flower seeds, vegetable seeds, and vegetable plants	3	1 456	2	5 322	5	11 236	1	7 180
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection:								
Tomatoes	-	-	(X)	-	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	-	-	(X)	-	(X)	(X)	(X)	(X)

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	3	1 070	8	1 108
Firewood and fuelwood	22	10 882	(NA)	(NA)
Sawlogs and veneer logs	3	514	(NA)	(NA)
Pulpwood	22	5 394	(NA)	(NA)
Other forest products	28	4 759	(NA)	(NA)