

All Farms

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

	1969	1964		1969	1964
All farms . . . . . number . . . . .	2 864	3 970	Number of farms by acres harvested:		
Land in farms . . . . . acres . . . . .	336 329	330 015	50 to 99 acres . . . . .	173	253
Average size of farm . . . . . acres . . . . .	117.4	83.1	100 to 199 acres . . . . .	110	109
Approximate land area . . . . . acres . . . . .	596 480	595 205	200 to 499 acres . . . . .	142	77
Proportion in farms . . . . . percent . . . . .	56.4	55.4	500 to 999 acres . . . . .	78	27
Value of land and buildings . . . . . dollars . . . . .	113 869 470	(NA)	1,000 acres and over . . . . .	15	1
Average per farm . . . . . dollars . . . . .	39 758	19 767	Cropland used only for pasture or grazing . . . . . farms . . . . .	1 449	1 461
Average per acre . . . . . dollars . . . . .	338.56	245.02	acres . . . . .	55 357	55 858
<b>Land in Farms According to Use</b>			All other cropland (see text) . . . . . farms . . . . .	593	(NA)
Total cropland . . . . . farms . . . . .	2 637	3 642	acres . . . . .	24 510	13 829
Harvested cropland . . . . . acres . . . . .	254 372	200 722	Woodland including woodland pasture . . . . . farms . . . . .	593	715
acres . . . . .	2 245	3 327	acres . . . . .	33 909	70 185
acres . . . . .	174 505	131 035	All other land (see text) . . . . . farms . . . . .	1 748	(NA)
Number of farms by acres harvested:			acres . . . . .	48 048	59 099
1 to 9 acres . . . . .	470	502	Irrigated land . . . . . farms . . . . .	22 718	147
10 to 19 acres . . . . .	564	985	acres . . . . .		16 284
20 to 29 acres . . . . .	423	822			
30 to 49 acres . . . . .	270	551			

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

	1969						1964					
	Number	Acres in farms	Farms with harvested cropland			Farms with irrigated land			Number	Acres in farms	Farms with harvested cropland	
			Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land			Number	Acres of harvested cropland
All farms . . . . .	2 864	336 329	2 245	301 856	174 505	193	72 919	22 718	3 970	330 015	3 327	131 035
Farms with—												
1 to 9 acres . . . . .	167	830	85	538	407	3	23	15	230	1 077	114	566
10 to 49 acres . . . . .	1 528	42 344	1 167	33 058	18 992	48	1 235	607	2 428	67 382	2 069	38 905
50 to 99 acres . . . . .	309	17 619	248	14 149	6 351	15	872	326	405	23 262	353	10 337
100 to 139 acres . . . . .	203	16 784	165	13 644	5 462	7	584	198	262	21 332	217	8 157
140 to 179 acres . . . . .	154	17 630	124	14 311	6 337	14	1 593	833	206	23 552	181	8 188
180 to 219 acres . . . . .	105	16 281	88	13 659	6 865	5	790	605	116	18 304	99	6 538
220 to 259 acres . . . . .	69	13 633	59	11 678	6 403	8	1 597	796	64	12 625	57	3 793
260 to 499 acres . . . . .	26	6 215	25	5 975	3 343	4	982	522	50	11 948	45	4 894
500 to 999 acres . . . . .	143	52 202	131	48 117	29 704	30	11 364	4 884	122	43 066	109	17 995
1,000 to 1,999 acres . . . . .	117	79 754	111	75 890	56 633	42	29 961	9 101	56	36 923	55	16 919
2,000 acres and over . . . . .	34	43 553	34	43 553	25 906	15	(D)	(D)	24	29 589	22	12 224
	9	29 484	8	27 284	8 102	2	(D)	(D)	7	40 954	6	2 516

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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—					Farm operators by age groups:				
All farm operators . . . . . farms . . . . .	2 864	3 970	927	1 566	Under 25 years . . . . .	34	105	14	(NA)
acres . . . . .	336 329	330 015	37 565	52 708	25 to 34 years . . . . .	230	406	71	(NA)
Harvested cropland . . . . . farms . . . . .	2 245	3 327	821	1 483	35 to 44 years . . . . .	558	813	199	(NA)
acres . . . . .	174 505	131 035	20 998	33 820	45 to 54 years . . . . .	817	1 203	266	(NA)
Full owners . . . . . farms . . . . .	1 643	1 785	457	440	55 to 64 years . . . . .	807	927	253	(NA)
acres . . . . .	118 174	133 145	16 054	14 796	65 years and over . . . . .	418	516	124	(NA)
Harvested cropland . . . . . farms . . . . .	1 133	1 253	370	379	Average age . . . . .	51.6	49.9	51.1	(NA)
acres . . . . .	35 141	33 161	5 660	6 686	Farm operators by place of residence:				
Part owners . . . . . farms . . . . .	542	562	100	155	On farm operated . . . . .	2 004	3 399	679	(NA)
acres . . . . .	163 890	101 215	8 598	6 912	Not on farm operated . . . . .	488	(NA)	106	(NA)
Harvested cropland . . . . . farms . . . . .	489	532	96	155	Farm operators reporting days of work				
acres . . . . .	99 013	44 121	5 204	4 143	off farm . . . . .	1 415	1 390	393	(NA)
Tenants . . . . . farms . . . . .	679	1 613	370	969	1 to 49 days . . . . .	223	581	89	(NA)
acres . . . . .	54 265	77 679	12 913	30 319	50 to 99 days . . . . .	128		49	(NA)
Harvested cropland . . . . . farms . . . . .	623	1 534	355	947	100 to 199 days . . . . .	334		112	(NA)
acres . . . . .	40 351	51 057	10 134	22 428	200 days and over . . . . .	730	809	143	(NA)
Percent of tenancy . . . . .	23.7	40.6	39.9	61.9					

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Table 4. Farm Income and Sales: 1969 and 1964

	1969	1964		1969	1964
Number of farms by economic classes:			Market value of all agricultural products sold (see text) . . . . . dollars . . . . .	17 319 785	14 292 500
Class 1—Sales of \$40,000 and over . . . . .	109	53	Average per farm . . . . . dollars . . . . .	6 047	3 600
Class 2— " \$20,000 to \$39,999 . . . . .	119	68	Crops including nursery products and hay . . . . . farms . . . . .	1 949	(NA)
Class 3— " \$10,000 to \$19,999 . . . . .	133	110	dollars . . . . .	13 446 648	11 383 010
Class 4— " \$5,000 to \$9,999 . . . . .	228	315	Forest products . . . . . farms . . . . .	39	27
Class 5— " \$2,500 to \$4,999 . . . . .	422	750	dollars . . . . .	28 023	48 890
Class 6 (see text) . . . . .	769	1 589	Livestock, poultry, and their products . . . . . farms . . . . .	1 753	(NA)
Part time (see text) . . . . .	761	638	dollars . . . . .	3 845 114	2 853 621
Part retirement (see text) . . . . .	323	447			
Abnormal (see text) . . . . .	-	-			

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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	367	558	Customwork and other		
\$250 to \$499	284	328	agricultural services	farms.. 150	(NA)
\$500 to \$999	523	491	dollars.. 254 688		(NA)
\$1,000 to \$1,499	303	509	Recreational services	farms.. 18	8
\$1,500 to \$1,999	250	413	dollars.. 40 892		7 457
\$2,000 to \$2,499	175	375	Government farm programs	farms.. 941	(NA)
\$2,500 and over	962	1 296	dollars.. 1 332 573		(NA)

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Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964		1969	1964
Farm production expenses, total (see text)	farms.. 2 864 dollars.. 13 581 691	farms.. 3 955 (NA)	Seeds, bulbs, plants, and trees	farms.. 1 916 dollars.. 770 466	farms.. 3 236 dollars.. 437 045
Number of farms with expenditures of-			Commercial fertilizer	farms.. 2 186 dollars.. 1 255 446	farms.. 3 036 dollars.. 917 105
\$1 to \$499	697	(NA)	Lime	farms.. 136 dollars.. 43 197	(NA)
\$500 to \$999	643	(NA)	Other agricultural chemicals (see text)	farms.. 1 406 dollars.. 835 957	(NA)
\$1,000 to \$1,999	606	(NA)	Gasoline and other petroleum fuel and oil for the farm business	farms.. 2 738 dollars.. 1 405 488	farms.. 3 189 dollars.. 967 545
\$2,000 to \$2,999	242	(NA)	Hired farm labor	farms.. 1 442 dollars.. 2 056 326	farms.. 1 494 dollars.. 1 004 550
\$3,000 to \$4,999	186	(NA)	Contract labor, machine hire, and customwork	farms.. 796 dollars.. 563 051	farms.. 832 dollars.. 242 255
\$5,000 to \$9,999	198	(NA)	All other production expenses	farms.. 1 985 dollars.. 4 870 117	(NA)
\$10,000 and over	292	(NA)			(NA)
Items reported both years	dollars.. 7 832 420	dollars.. 4 766 310			
Livestock and poultry	farms.. 889 dollars.. 645 848	farms.. 1 073 dollars.. 232 495			
Feed for livestock and poultry	farms.. 1 764 dollars.. 1 135 795	farms.. 2 210 dollars.. 965 715			
Commercially mixed formula feeds	farms.. 943 tons.. 9 717 dollars.. 669 534	farms.. 1 309 tons.. 6 847 dollars.. 549 005			

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

	1969			1969			1964	
	Farms reporting	Dollars		Farms reporting	Dollars		Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	2 665	18 976 044	\$1,000 to \$4,999	1 396	3 140 557			
By value groups:			\$5,000 to \$9,999	331	2 121 776			
\$1 to \$999	456	260 185	\$10,000 to \$19,999	229	3 094 356			
			\$20,000 and over	253	10 359 170			
	1969		Equipment manufactured -				1964	
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	1 739	1 992	1 052	1 169	779	823	2 806	3 065
Motortrucks including pickups	1 773	2 249	968	1 161	953	1 088	1 909	2 237
Tractors other than garden tractors and motor tillers	2 014	3 154	805	1 322	1 411	1 832	2 194	2 889
Riding garden tractors 7 hp and over	88	97	62	71	26	26	(NA)	(NA)
Grain and bean combines, self-propelled	254	341	209	266	62	75	116	169
Cornpickers, corn heads, and picker-shellers	106	124	59	65	50	59	77	86
Pickup balers	130	133	64	65	67	68	145	146

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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
Any cattle, hogs, or sheep	2 182	(X)	1 699	(X)	3 576	(NA)
Cattle and calves	2 014	8 651	1 499	19 736	3 125	71 500
Farms with-						
1 to 4	415	1 092	600	1 484	1 498	(NA)
5 to 9	438	2 950	386	2 473	(NA)	(NA)
10 to 19	497	6 597	245	3 340	649	(NA)
20 and over	664	38 012	268	12 439	978	(NA)
Cows and heifers that had calved	1 772	28 666	(X)	(X)	3 080	43 643
Milk cows	835	4 099	(X)	(X)	1 822	6 564
Farms with-						
1 or 2	553	820	(X)	(X)	1 314	(NA)
3 or 4	157	530	(X)	(X)	304	(NA)
5 to 9	63	377	(X)	(X)	142	(NA)
10 and over	62	2 372	(X)	(X)	62	(NA)
Hogs and pigs	854	10 508	487	9 775	2 044	21 002
Farms with-						
1 to 4	263	654	86	217	1 233	(NA)
5 to 9	251	1 657	98	653	(NA)	(NA)
10 to 24	265	3 845	204	3 063	684	(NA)
25 and over	75	4 352	99	5 842	127	(NA)
Feeder pigs	(X)	(X)	64	1 626	(NA)	(NA)
Litters of pigs farrowed between-						
December 1 of preceding year and November 30	574	1 866	(X)	(X)	1 736	3 577
December 1 of preceding year and May 31	469	1 068	(X)	(X)	1 130	1 771
June 1 and November 30	361	798	(X)	(X)	1 173	1 806

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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 .....	110	1 160	39	410	136	1 289	45	544
Horses and ponies .....	671	1 924	40	93	(NA)	(NA)	69	134
Chickens 3 months old or older .....	1 154	46 704	37	3 463	2 651	109 255	(NA)	44 602
Farms with-								
1 to 99 .....	1 081	35 265	30	739	2 496	(NA)	(NA)	(NA)
100 to 399 .....	72	10 439	4	424	145	(NA)	(NA)	(NA)
400 to 1,599 .....	1	1 000	3	2 300	10	(NA)	(NA)	(NA)
1,600 and over .....	-	-	-	-	-	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets .....	1 087	37 221	35	3 376	2 522	73 115	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text) .....	55	1 619	-	-	(NA)	(NA)	-	-
Other livestock and poultry .....	594	(X)	32	(X)	(NA)	(NA)	(NA)	(NA)

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Table 8. Crops Harvested: 1969 and 1964

	1969		1964			1969		1964	
	Farms reporting	Number	Farms reporting	Number		Farms reporting	Number	Farms reporting	Number
Field corn for all purposes .....	1 186	2 571	2 571	2 571	Hay, excluding sorghum hay .....	508	(NA)	(NA)	(NA)
For grain .....	1 134	2 149	2 149	2 149	acres .....	10 167	18 245	18 245	18 245
acres .....	15 512	27 373	27 373	27 373	tons .....	19 279	26 658	26 658	26 658
bushels .....	510 782	812 965	812 965	812 965	Cotton .....	1 170	2 378	2 378	2 378
bushels .....	510 782	812 965	812 965	812 965	acres .....	21 424	33 691	33 691	33 691
bushels .....	510 782	812 965	812 965	812 965	bales .....	23 246	29 745	29 745	29 745
Cut for silage, green or dry fodder, or hogged or grazed .....	68	(NA)	(NA)	(NA)	Peanuts for nuts .....	10	2	2	2
acres .....	1 405	4 672	4 672	4 672	acres .....	56	-	-	-
acres .....	1 405	4 672	4 672	4 672	pounds .....	27 000	140	140	140
Sorghums for all purposes except sirup .....	47	22	22	22	Tobacco .....	-	-	-	-
acres .....	34	2	2	2	acres .....	-	-	-	-
acres .....	3 795	11	11	11	pounds .....	-	-	-	-
bushels .....	149 596	324	324	324	Irish potatoes and sweetpotatoes .....	830	(NA)	(NA)	(NA)
bushels .....	149 596	324	324	324	acres .....	13 274	8 494	8 494	8 494
Cut for silage, dry forage or hay, or hogged or grazed .....	14	(NA)	(NA)	(NA)	Vegetables, sweet corn, or melons for sale .....	149	155	155	155
acres .....	223	314	314	314	acres .....	335	356	356	356
acres .....	223	314	314	314	acres .....	2	-	-	-
Wheat for grain .....	4	7	7	7	acres .....	7	-	-	-
acres .....	245	238	238	238	acres .....	7	-	-	-
bushels .....	4 808	5 221	5 221	5 221	Land in orchards (see text) .....	60	114	114	114
bushels .....	4 808	5 221	5 221	5 221	acres .....	367	350	350	350
Other small grains for grain .....	122	(NA)	(NA)	(NA)	Other crops .....	46	(NA)	(NA)	(NA)
acres .....	20 290	15 372	15 372	15 372	acres .....	1 552	(NA)	(NA)	(NA)
acres .....	20 290	15 372	15 372	15 372	Greenhouse products under glass or other protection .....	2	(NA)	(NA)	(NA)
Soybeans for beans .....	484	161	161	161	acres .....	763	675	675	675
acres .....	86 948	20 919	20 919	20 919	sq. ft. .....	763	675	675	675
bushels .....	2 087 965	541 095	541 095	541 095					

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 .....	1 011	1 296	1 296	1 296	Total woodland .....	242	262	262	262
Land in farms .....	263 588	214 835	214 835	214 835	acres .....	24 081	51 608	51 608	51 608
Average size of farm .....	260.7	165.7	165.7	165.7	Woodland pastured .....	153	174	174	174
Value of land and buildings .....	81 214 662	(NA)	(NA)	(NA)	acres .....	11 038	13 213	13 213	13 213
Average per farm .....	80 331	(NA)	(NA)	(NA)	Woodland not pastured .....	113	114	114	114
Average per acre .....	308.11	(NA)	(NA)	(NA)	acres .....	13 043	38 395	38 395	38 395
Land in Farms According to Use					Pastureland and rangeland (other than cropland and woodland pasture) .....	194	458	458	458
Total cropland .....	988	(NA)	(NA)	(NA)	acres .....	23 779	22 161	22 161	22 161
acres .....	206 303	133 805	133 805	133 805	Improved pastureland and rangeland .....	112	140	140	140
Harvested cropland .....	948	1 265	1 265	1 265	acres .....	9 426	9 739	9 739	9 739
acres .....	155 638	95 886	95 886	95 886	Pastureland and rangeland not improved .....	106	(NA)	(NA)	(NA)
Number of farms by acres harvested:					acres .....	14 353	12 422	12 422	12 422
1 to 49 acres .....	439	(NA)	(NA)	(NA)	All other land (see text) .....	528	1 006	1 006	1 006
50 to 99 acres .....	164	(NA)	(NA)	(NA)	acres .....	9 425	7 264	7 264	7 264
100 to 199 acres .....	110	(NA)	(NA)	(NA)	Irrigated land .....	140	135	135	135
200 to 499 acres .....	142	(NA)	(NA)	(NA)	acres .....	21 891	16 093	16 093	16 093
500 to 999 acres .....	78	(NA)	(NA)	(NA)	Total pastureland (all types) .....	635	(NA)	(NA)	(NA)
1,000 acres and over .....	15	(NA)	(NA)	(NA)	acres .....	66 941	66 001	66 001	66 001
1,000 to 1,999 acres .....	14	(NA)	(NA)	(NA)	Conservation Practices				
2,000 acres and over .....	1	(NA)	(NA)	(NA)	Grain or row crops farmed on the contour .....	13	(NA)	(NA)	(NA)
Cropland used only for pasture or grazing .....	460	481	481	481	acres .....	1 056	(NA)	(NA)	(NA)
acres .....	32 124	30 627	30 627	30 627	Stripcropping systems to control erosion .....	-	(NA)	(NA)	(NA)
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured .....	31	59	59	59	acres .....	-	(NA)	(NA)	(NA)
acres .....	1 169	1 885	1 885	1 885	Cropland and pastureland having terraces .....	16	(NA)	(NA)	(NA)
Cropland on which all crops failed .....	99	39	39	39	acres .....	1 789	(NA)	(NA)	(NA)
acres .....	6 976	490	490	490					
Cropland in cultivated summer fallow .....	19	-	-	-					
acres .....	1 727	-	-	-					
Cropland idle .....	136	98	98	98					
acres .....	8 669	4 917	4 917	4 917					

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	1 011	1 296	263 588	948	253 370	155 638	140	71 283	21 891
Farms with—									
1 to 9 acres	5	5	6	1	2	2	-	-	-
10 to 49 acres	234	548	7 794	216	7 258	5 550	8	275	88
50 to 69 acres	111	192	6 342	106	6 071	3 747	7	411	110
70 to 99 acres	115	121	9 621	110	9 213	4 450	6	497	158
100 to 139 acres	98	112	11 383	88	10 249	5 551	13	1 488	796
140 to 179 acres	80	73	12 444	72	11 219	6 494	5	790	605
180 to 219 acres	56	37	11 059	52	10 295	6 268	8	1 597	796
220 to 259 acres	24	38	5 759	23	5 519	3 315	4	982	522
260 to 499 acres	131	86	48 189	127	46 817	29 620	30	11 364	4 884
500 to 999 acres	114	54	77 954	111	75 890	56 633	42	29 961	9 101
1,000 to 1,999 acres	34	24	43 553	34	43 553	25 906	15	(D)	(D)
2,000 acres and over	9	6	29 484	8	27 284	8 102	2	(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 . . . . . 156	Irrigated land—Continued
Proportion of all class 1-5 farms	percent . . . . . 15.4	Cropland
Land in farms	acres . . . . . 76 565	Harvested
Cropland	acres . . . . . 67 850	Used only for pasture
Class 1-5 farms irrigated in 1969	number . . . . . 140	Pasture, other than cropland pasture
Proportion of all class 1-5 farms	percent . . . . . 13.8	Water used
Land in farms	acres . . . . . 71 283	Class 1-5 farms with artificial drainage
Average per farm	acres . . . . . 509.1	Proportion of class 1-5 farms
Cropland	acres . . . . . 63 175	Land in farms
Harvested cropland	acres . . . . . 50 958	Average per farm
Irrigated land	acres . . . . . 21 891	Drained land
Average per farm	acres . . . . . 156.3	Average per farm
		Class 1-5 farms reporting both irrigation and drainage in 1969
		number . . . . . 33
		Land in farms
		acres . . . . . 22 791

Class 1-5 Farms

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

	1969		1964			1969		1964	
	All farms	Negro operated farms	All farms	Negro operated farms		All farms	Negro operated farms	All farms	
Farms and land in farms operated by—					Corporation, including family owned				
Class 1-5 farm operators	farms . . . . . 1 011	206	1 296	356	owned	farms . . . . . 25	4	(NA)	(NA)
acres	263 588	16 639	214 835	(NA)	10 or fewer shareholders	farms . . . . . 17 823	328	(NA)	(NA)
Harvested cropland	farms . . . . . 948	205	1 265	(NA)	More than 10 shareholders	farms . . . . . 16	2	(NA)	(NA)
acres	155 638	11 985	95 886	(NA)	Other	farms . . . . . 9	2	(NA)	(NA)
Full owners	farms . . . . . 369	46	311	620	Farm operators by age groups:				
acres	65 301	3 282	(NA)	(NA)	Under 25 years	farms . . . . . 14	4	38	38
Harvested cropland	farms . . . . . 321	45	(NA)	(NA)	25 to 34 years	farms . . . . . 118	22	145	145
acres	24 395	1 552	(NA)	(NA)	35 to 44 years	farms . . . . . 220	57	330	330
Part owners	farms . . . . . 370	39	311	620	45 to 54 years	farms . . . . . 304	70	485	485
acres	155 063	6 195	(NA)	(NA)	55 to 64 years	farms . . . . . 260	41	229	229
Harvested cropland	farms . . . . . 361	39	(NA)	(NA)	65 years and over	farms . . . . . 95	12	69	69
acres	96 871	4 181	(NA)	(NA)	Average age	farms . . . . . 49.3	47.5	(NA)	(NA)
Tenants	farms . . . . . 272	121	620	620	Farm operators by place of residence:				
acres	43 224	7 162	(NA)	(NA)	On farm operated	farms . . . . . 732	161	1 091	1 091
Harvested cropland	farms . . . . . 266	121	(NA)	(NA)	Not on farm operated	farms . . . . . 192	23	66	66
acres	34 372	6 252	(NA)	(NA)	Farm operators reporting days of work off farm				
Percent of tenancy	acres . . . . . 26.9	58.7	47.8	(NA)	1 to 49 days	farms . . . . . 369	58	338	338
Farms by type of organization:					50 to 99 days	farms . . . . . 66	26	125	125
Individual or family	farms . . . . . 864	187	(NA)	(NA)	100 to 199 days	farms . . . . . 32	6	59	59
acres	192 652	14 698	(NA)	(NA)	200 days and over	farms . . . . . 58	5	41	41
Partnership	farms . . . . . 111	11	(NA)	(NA)	Average per farm	farms . . . . . 213	21	113	113
acres	50 135	849	(NA)	(NA)					

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	109	53	\$1 to \$2,499 (see text)	49	(X)
Class 2— " \$20,000 to \$39,999	119	68	\$2,500 to \$4,999	373	750
Class 3— " \$10,000 to \$19,999	133	110	\$5,000 to \$7,499	143	214
Class 4— " \$5,000 to \$9,999	228	315	\$7,500 to \$9,999	85	101
Class 5— " \$2,500 to \$4,999	422	750	\$10,000 to \$14,999	85	64
Market value of all agricultural products sold (see text)	farms . . . . . 1 011	1 296	\$15,000 to \$19,999	48	46
dollars	15 694 937	11 563 706	\$20,000 to \$29,999	77	45
Average per farm	dollars . . . . . 15 524	8 922	\$30,000 to \$39,999	42	23
			\$40,000 to \$59,999	58	32
			\$60,000 and over	51	21
			\$60,000 to \$79,999	28	(NA)
			\$80,000 and over	23	(NA)

Class 1-5 Farms

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

	1969		1969			1969	
	Farms reporting	Dollars	Farms reporting	Dollars		Farms reporting	Dollars
Crops including nursery products and hay sold	883	12 532 878	Livestock, poultry, and their products sold	656	3 137 807		
Grains	507	7 816 723	Poultry and poultry products	46	23 448		
Tobacco	-	-	Dairy products	64	1 186 738		
Cotton and cottonseed	467	2 042 755	Dairy cattle and calves	76	131 357		
Field seeds, hay, forage, and silage	96	258 091	Other cattle and calves	506	1 586 426		
Other field crops	350	2 260 064	Hogs, sheep, and goats	217	199 128		
Vegetables, sweet corn, and melons	48	51 399	Other livestock and livestock products	24	10 710		
Fruits, nuts, and berries	40	18 346	Farms with farm-related income from—				
Nursery and greenhouse products	3	85 500	Customwork and other agricultural services	84	191 070		
Forest products sold	22	24 252	Recreational services	10	10 193		
			Government farm programs	370	1 052 210		

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)	11 961 794	1 011 296	(NA)	(NA)	Commercial fertilizer	1 078 745	885	670 298	1 186 46
Number of farms with expenditures of—					Lime	37 826	81	(NA)	(NA)
\$1 to \$1,999	230	(NA)	(NA)	(NA)	Other agricultural chemicals (see text)	784 544	688	(NA)	(NA)
\$2,000 to \$2,999	153	(NA)	(NA)	(NA)	Gasoline and other petroleum fuel and oil for the farm business	1 139 733	1 005	688 017	1 268
\$3,000 to \$4,999	147	(NA)	(NA)	(NA)	Gasoline	511 007	947	432 460	1 181
\$5,000 to \$9,999	189	(NA)	(NA)	(NA)	Diesel oil	371 376	392	71 855	124
\$10,000 to \$19,999	129	(NA)	(NA)	(NA)	LP gas, butane, and propane	141 454	318	100 058	425
\$20,000 to \$39,999	94	(NA)	(NA)	(NA)	Motor oil, grease, piped gas, kerosene, and fuel oil	115 896	1 000	83 644	268
\$40,000 and over	69	(NA)	(NA)	(NA)	Hired farm labor	1 861 427	722	913 015	657
Items reported both years	6 627 277	3 588 306			Workers by number of days worked:				
Livestock and poultry	504 291	(NA)			150 days or more	502	219	387	(NA)
Feed for livestock and poultry	847 778	642 910			Less than 150 days	4 131	620	(NA)	(NA)
Commercially mixed formula feeds	8 349	(NA)			Contract labor	106 617	53	(NA)	(NA)
Feed ingredients	103 238	181			Machine hire and customwork	390 136	380	(NA)	352
Whole grains	161	350			All other production expenses	4 512 147	994	(NA)	(NA)
Hay, green chop, and silage	5 651	107 929							
Seeds, bulbs, plants, and trees	698 605	325 744							

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	986	13 998 278	156	2 134 816	83	1 904 677			
By value groups:									
\$1 to \$4,999	407	905 345	87	3 126 310					
\$5,000 to \$9,999	189	1 228 176	64	4 698 954					
			Equipment manufactured—						
			1965 or later		1964 or earlier				
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	
Automobiles	665	794	457	535	241	259	971	1 108	
2 or 3	95	199	55	118	17	35	(NA)	(NA)	
4 and over	6	31	3	18	-	-	(NA)	(NA)	
Motor trucks including pickups	790	1 221	520	701	402	520	761	1 027	
2 and over	248	679	115	296	87	205	(NA)	(NA)	
Tractors other than garden tractors and motor tillers	890	1 899	495	970	565	929	970	1 552	
2 or 3	337	786	201	467	171	399	(NA)	(NA)	
4 and over	135	695	56	265	34	170	(NA)	(NA)	
Wheel tractors other than garden tractors and motor tillers	883	1 864	488	947	560	917	962	1 527	
Crawler tractors	22	35	13	23	10	12	21	25	
Riding garden tractors 7 hp and over	44	49	33	38	11	11	(NA)	(NA)	
Grain and bean combines, self-propelled	237	323	198	255	55	68	115	168	
Cornpickers, corn heads, and picker-shellers	95	113	54	60	44	53	(NA)	(NA)	
Corn heads for combines	31	37	23	24	9	13	(NA)	(NA)	
Other cornpickers and picker-shellers	69	76	32	36	38	40	(NA)	(NA)	
Pickup balers	106	109	48	49	59	60	(NA)	(NA)	
Windrowers, pull and self-propelled	41	43	19	20	23	23	(NA)	(NA)	
Field forage harvesters, shear bar	16	18	8	9	8	9	(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	325	(X)	17	(X)	1969	34	169	1	2
Any poultry	324	16 122	11	1 248	Turkeys	29	119	-	-
Chickens 3 months old or older	324	16 122	11	1 248	Turkey hens kept for breeding	12	50	1	2
Farms with-					Other turkeys	82	2 866	6	1 314
1 to 1,599	-	-	-	-	Ducks, geese, and other poultry	(NA)	(NA)	(NA)	(NA)
1,600 to 3,199	-	-	-	-	1964	(NA)	(NA)	(NA)	(NA)
3,200 to 9,999	-	-	-	-	Any poultry	853	42 328	(NA)	26 181
10,000 and over	-	-	-	-	Chickens 4 months old or older	(NA)	(NA)	-	-
Hens and pullets of laying age excluding started pullets	303	13 035	9	1 213	Broilers and other meat-type chickens	(NA)	(NA)	-	-
Pullets not yet of laying age	58	1 771	1	30	Turkeys	(NA)	(NA)	57	723
Other chickens	110	1 316	2	5					
Broilers and other meat-type chickens less than 3 months old	12	289	-	-					

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	759	(X)	646	(X)	(X)	(X)
Any livestock	733	(X)	640	(X)	(X)	(X)
Any cattle, hogs, or sheep	690	32 122	574	14 206	66	1 508
Cattle and calves	303	2 474	335	2 444	28	234
Farms with-	180	5 942	170	5 037	32	853
1 to 19	128	8 674	48	3 065	5	(D)
20 to 49	57	7 438	13	1 659	1	(D)
50 to 99	22	7 594	8	2 001	-	-
100 to 199	18	5 234	8	2 001	-	-
200 and over	4	2 360	-	-	-	-
200 to 499	(X)	(X)	314	2 933	6	49
500 and over	(X)	(X)				
Cattle	(X)	(X)	231	833	3	10
Farms with-	(X)	(X)	41	521	3	39
1 to 9	(X)	(X)	34	990	-	-
10 to 19	(X)	(X)	7	(D)	-	-
20 to 49	(X)	(X)	1	(D)	-	-
50 to 99	(X)	(X)	-	-	-	-
100 and over	(X)	(X)	1	(D)	-	-
100 to 199	(X)	(X)	-	-	-	-
200 to 499	(X)	(X)	-	-	-	-
500 and over	(X)	(X)	538	11 273	63	1 459
Calves	(X)	(X)	225	955	15	65
Farms with-	(X)	(X)	115	1 558	11	160
1 to 9	(X)	(X)	153	4 299	31	823
10 to 19	(X)	(X)	31	1 961	6	411
20 to 49	(X)	(X)	14	2 500	-	-
50 to 99	(X)	(X)	8	1 113	-	-
100 and over	(X)	(X)	6	1 387	-	-
100 to 199	536	7 785	(X)	(X)	(X)	(X)
200 and over	562	4 638	(X)	(X)	(X)	(X)
Heifers and heifer calves	53	(X)	(X)	(X)	(X)	(X)
Bulls and steers, including calves						
Milk sold to plants or dealers						
1964	1 164	(X)	(NA)	(X)	(NA)	(NA)
Any cattle, hogs, or sheep	1 030	39 314	681	14 746	(NA)	3 077
Cattle and calves	(NA)	(NA)	281	2 302	17	211
Cattle	(NA)	(NA)	662	12 444	98	2 866
Calves						

  

	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	645	19 699	671	29 210	314	2 912	517	16 787
Farms with-	344	2 405	308	2 280	271	752	277	2 270
1 to 19	186	5 726	189	6 179	23	730	151	4 855
20 to 49	79	5 262	110	7 669	18	(D)	57	3 850
50 to 99	36	6 306	64	13 082	2	(D)	32	5 812
100 and over								
1964								
Total on place	1 018	24 708	(NA)	35 294	614	4 020	(NA)	20 688

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	250	5 386	179	5 825	691	9 471	251	7 743
Farms with--					(NA)	(NA)	(NA)	(NA)
1 to 24	197	1 793	118	1 335	(NA)	(NA)	(NA)	(NA)
25 to 49	33	1 076	34	1 108	(NA)	(NA)	(NA)	(NA)
50 to 99	15	1 059	19	1 316	(NA)	(NA)	(NA)	(NA)
100 and over	5	1 458	8	2 066	(NA)	(NA)	(NA)	(NA)
100 to 199	2	(0)	4	556	(NA)	(NA)	(NA)	(NA)
200 and over	3	(0)	4	1 510	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	179	665	(X)	(X)	583	2 069	(X)	(X)
Other hogs and pigs	233	4 521	(X)	(X)	658	7 402	(X)	(X)
Feeder pigs sold	(X)	(X)	24	1 047	(X)	(X)	(X)	(X)
Litters of pigs farrowed between--								
December 1 of preceding year and November 30	198	998	(X)	(X)	599	1 556	(X)	(X)
December 1 of preceding year and May 31	152	518	(X)	(X)	395	770	(X)	(X)
June 1 and November 30	145	480	(X)	(X)	423	786	(X)	(X)
Sheep and lambs	41	523	21	234	58	601	23	290
Any goats	8	40	-	-	-	-	2	16
All other livestock	317	(X)	24	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969			1969	
	farms	dollars		farms	dollars
Total	938	1 901 115	Nematodes in crops	476	4 890
Commercial fertilizer	841	1 078 745	Diseases in crops and orchards	11	603
Lime	81	37 826	Weeds or grass in crops	334	60 597
Sprays, dusts, fumigants, etc. to control--	15	627	Weeds or brush in pasture	33	1 183
Insects on hay crops	627	2 796	Chemicals for defoliation or for growth control of crops or thinning of fruit	80	6 269
Insects on other crops	527	74 350	Insect control on livestock and poultry	114	5 958

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	460	32 124	5	138	170	8 499	169	1 048	4	15
Improved pasture	112	9 426	1	50	52	3 008	51	322	1	2
Field corn for all purposes	401	10 728	10	179	287	8 570	252	814	53	554
Sorghums for all purposes	35	3 934	-	-	23	3 333	21	277	4	28
All small grains	117	20 427	114	20 117	117	20 426	117	3 064	-	-
Field crops other than corn, sorghums, small grains, silage, and field seeds	771	112 044	18	1 203	624	52 569	591	6 763	58	621
Hay or grass silage	232	7 715	3	24	64	2 271	62	281	2	5
Field seeds	10	1 156	-	-	7	1 075	7	141	-	-
Vegetables, sweet corn, or melons for sale	43	114	4	19	25	71	25	21	-	-
Berries for sale	1	4	-	-	-	-	-	-	-	-
Land in orchards (see text)	30	276	1	1	10	90	10	20	-	-
Nursery or greenhouse products	3	82	-	-	3	75	3	17	-	-
All other crops	4	230	-	-	4	230	2	13	2	28

Class 1-5 Farms

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

	1969						1964					
	Crops harvested			Irrigated land			Crops harvested			Irrigated land		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Quantity	Farms reporting	Acres	Quantity	Farms reporting	Acres	Quantity
Field corn for all purposes:												
For grain (bushels)	379	9 531	381 947	10	179	-	798	15 062	522 573	-	-	-
For silage (tons, green weight)	18	946	9 099	-	-	-	26	722	7 695	-	-	-
Cut for green or dry fodder, hogged or grazed	12	251	(X)	-	-	-	(NA)	1 634	(NA)	-	-	-
Sorghums for all purposes except sirup:												
For grain or seed (bushels)	30	3 769	148 296	-	-	-	1	10	295	-	-	-
For silage (tons, green weight)	5	135	935	-	-	-	4	87	890	-	-	-
Cut for dry forage or hay (tons, dry weight)	1	30	45	-	-	-	(NA)	(NA)	(NA)	-	-	-
Hogged or grazed	-	-	(X)	-	-	-	(NA)	(NA)	(NA)	-	-	-
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	14	201	311	-	-	-	5	116	112	-	-	-
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	51	1 834	4 170	-	-	-	54	2 202	3 605	-	-	-
Small grain hay (tons, dry)	19	539	926	-	-	-	13	208	224	-	-	-
Other hay (tons, dry)	155	4 903	9 713	2	10	-	(NA)	8 760	13 289	-	-	-
Grass silage (tons, green)	1	14	98	1	14	-	14	798	2 509	-	-	-
Hay crops cut and fed green (tons, green)	6	224	1 841	-	-	-	(NA)	(NA)	(NA)	-	-	-
Red clover seed (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Alfalfa seed (pounds)	1	19	5 400	-	-	-	-	-	-	-	-	-
Strawberries (pounds)	-	-	-	-	-	-	-	-	-	-	-	-

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)	4	245	4 808	-	-	4	245	39	-	5	199	3 736
Winter wheat (bushels)	4	245	4 808	-	-	4	245	39	-	-	-	-
Oats for grain (bushels)	1	65	1 500	-	-	1	65	7	-	11	391	15 640
Barley for grain (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
Rye for grain (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
Soybeans for beans (bushels)	357	84 976	2 043 855	5	835	119	26 243	2 667	323	148	20 655	536 116
Peanuts for nuts (pounds)	4	4	1 700	1	1	2	2	(2)	-	2	-	140
Irish potatoes (hundredweight)	37	380	30 568	1	15	32	338	81	-	96	115	6 170
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Cotton (bales)	464	16 740	19 355	7	182	426	16 339	2 470	470	977	22 221	19 948

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	43	114	4	19	66	193
Selected vegetables						
Tomatoes	17	22	1	(2)	11	18
Sweet corn	7	24	4	15	4	22
Cucumbers and pickles	3	1	2	1	-	-
Watermelons	5	12	1	(2)	4	13
Snap beans, bush, pole	4	2	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						Quantity
			Of all ages	Not of bearing age		Of bearing age		Harvested	
				Farms reporting	Number	Farms reporting	Number		
Land in orchards (see text)	1969	30	27	(X)	(X)	(X)	(X)	(X)	(X)
	1964	49	122	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds)	1969	-	-	-	-	-	-	-	-
	1964	2	(NA)	12	2	12	3	28	3
Peaches, all (pounds)	1969	3	1	36	2	8	5	28	5
	1964	6	(NA)	86	6	58	2	12	2
Clingstone (pounds)	1969	2	1	20	2	8	2	12	2
Freestone (pounds)	1969	1	(2)	16	-	-	1	16	1
Pears, all (pounds)	1969	4	2	39	-	-	4	39	4
	1964	7	(NA)	56	1	1	6	55	6
Bartlett (pounds)	1969	2	1	22	-	-	2	22	2
Other than Bartlett (pounds)	1969	2	1	17	-	-	2	17	2
Cherries, all (pounds)	1969	-	-	-	-	-	-	-	-
	1964	-	(NA)	-	-	-	-	-	-
Tart (pounds)	1969	-	-	-	-	-	-	-	-
Sweet (pounds)	1969	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds)	1969	1	(2)	18	-	-	1	18	1
	1964	4	(NA)	30	2	7	2	23	2
Plums (pounds, fresh)	1969	1	(2)	18	-	-	1	18	1
Prunes (pounds, fresh)	1969	-	-	-	-	-	-	-	-
Grapes, total (pounds)	1969	-	-	-	-	-	-	-	-
	1964	1	(NA)	20	-	-	1	20	1

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	3	(X)	82	85 500	5	(X)	31	44 610
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	-	-	-	-	1	300	-	500
Flower seeds, vegetable seeds, and vegetable plants	-	-	-	-	2	375	20	(0)
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	12	20 030	14	30 618
Firewood and fuelwood	1	48	(NA)	(NA)
Sawlogs and veneer logs	4	3 266	(NA)	(NA)
Pulpwood	6	908	(NA)	(NA)
Other forest products	-	-	(NA)	(NA)