

All Farms

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

	1969	1964		1969	1964
All farms . . . . . number . . . . .	1 266	1 405	Number of farms by acres harvested:		
Land in farms . . . . . acres . . . . .	1 101 562	1 168 150	50 to 99 acres . . . . .	98	98
Average size of farm . . . . . acres . . . . .	870+1	831+4	100 to 199 acres . . . . .	67	63
Approximate land area . . . . . acres . . . . .	1 908 480	1 904 650	200 to 499 acres . . . . .	43	38
Proportion in farms . . . . . percent . . . . .	57.7	61.3	500 to 999 acres . . . . .	19	15
Value of land and buildings . . . . . dollars . . . . .	186 207 842	(NA)	1,000 acres and over . . . . .	10	8
Average per farm . . . . . dollars . . . . .	147 083	95 375	Cropland used only for pasture or grazing . . . . . farms . . . . .	461	482
Average per acre . . . . . dollars . . . . .	169+03	115+31	acres . . . . .	57 929	77 277
Land in Farms According to Use			All other cropland (see text) . . . . . farms . . . . .	233	(NA)
Total cropland . . . . . farms . . . . .	1 081	1 169	acres . . . . .	25 305	25 367
Harvested cropland . . . . . farms . . . . .	147 752	164 456	Woodland including woodland pasture . . . . . farms . . . . .	121	198
acres . . . . .	854	897	acres . . . . .	148 633	365 476
Number of farms by acres harvested:			All other land (see text) . . . . . farms . . . . .	852	(NA)
1 to 9 acres . . . . .	252	321	acres . . . . .	805 177	638 182
10 to 19 acres . . . . .	163	159	Irrigated land . . . . . farms . . . . .	863	1 118
20 to 29 acres . . . . .	91	94	acres . . . . .	72 138	72 613
30 to 49 acres . . . . .	111	101			

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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 . . . . .	1 266	1 101 562	854	520 069	64 518	863	621 452	72 138	1 405	1 168 150	897	61 812
Farms with—												
1 to 9 acres . . . . .	161	734	98	539	459	94	512	431	158	767	112	405
10 to 49 acres . . . . .	540	12 215	374	8 795	6 023	389	8 891	6 565	649	14 769	408	5 631
50 to 69 acres . . . . .	74	4 339	58	3 345	1 914	62	3 595	2 219	86	4 920	59	2 089
70 to 99 acres . . . . .	87	7 134	69	5 629	3 345	73	6 005	4 183	91	7 475	63	2 681
100 to 139 acres . . . . .	60	6 908	45	5 077	2 545	44	5 037	3 282	54	6 317	39	2 342
140 to 179 acres . . . . .	35	5 456	23	3 607	2 208	26	4 033	2 445	46	7 214	27	1 559
180 to 219 acres . . . . .	35	6 926	27	5 388	2 937	22	4 370	2 908	28	5 606	18	2 111
220 to 259 acres . . . . .	22	5 186	16	3 728	1 828	15	3 497	2 063	22	5 132	15	1 933
260 to 499 acres . . . . .	66	24 250	38	13 834	4 352	39	14 465	4 955	72	25 723	49	6 698
500 to 999 acres . . . . .	63	42 971	42	27 962	11 588	39	26 071	9 646	59	39 997	38	6 629
1,000 to 1,999 acres . . . . .	34	47 269	17	23 016	4 541	15	20 032	3 817	44	61 347	26	6 684
2,000 acres and over . . . . .	89	938 174	47	419 149	22 778	45	524 944	29 624	96	988 865	43	23 050

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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 . . . . .	1 266	1 405	Under 25 years . . . . .	15	23
acres . . . . .	1 101 562	1 168 150	25 to 34 years . . . . .	129	118
Harvested cropland . . . . . farms . . . . .	854	897	35 to 44 years . . . . .	233	307
acres . . . . .	64 518	61 812	45 to 54 years . . . . .	371	354
Full owners . . . . . farms . . . . .	941	1 012	55 to 64 years . . . . .	312	342
acres . . . . .	237 789	164 255	65 years and over . . . . .	206	261
Harvested cropland . . . . . farms . . . . .	661	659	Average age . . . . .	51.4	51.9
acres . . . . .	29 479	20 910	Farm operators by place of residence:		
Part owners . . . . . farms . . . . .	229	257	On farm operated . . . . .	909	1 167
acres . . . . .	634 872	706 965	Not on farm operated . . . . .	220	(NA)
Harvested cropland . . . . . farms . . . . .	150	170	Farm operators reporting days of work		
acres . . . . .	26 664	29 532	off farm . . . . .	788	809
Tenants . . . . . farms . . . . .	96	128	1 to 49 days . . . . .	90	148
acres . . . . .	228 901	293 255	50 to 99 days . . . . .	41	
Harvested cropland . . . . . farms . . . . .	43	60	100 to 199 days . . . . .	94	661
acres . . . . .	8 375	8 592	200 days and over . . . . .	563	
Percent of tenancy . . . . .	7.5	9.1			

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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 . . . . .	22 972 597	18 154 500
Class 1--Sales of \$40,000 and over . . . . .	129	103	Average per farm . . . . . dollars . . . . .	18 145	12 921
Class 2-- " \$20,000 to \$39,999 . . . . .	107	75	Crops including nursery products and hay . . . . . farms . . . . .	714	(NA)
Class 3-- " \$10,000 to \$19,999 . . . . .	150	134	dollars . . . . .	10 561 138	7 390 657
Class 4-- " \$5,000 to \$9,999 . . . . .	192	178	Forest products . . . . . farms . . . . .	15	13
Class 5-- " \$2,500 to \$4,999 . . . . .	234	165	dollars . . . . .	10 613	22 488
Class 6 (see text) . . . . .	64	163	Livestock, poultry, and their products . . . . . farms . . . . .	683	(NA)
Part time (see text) . . . . .	302	428	dollars . . . . .	12 400 846	10 739 699
Part retirement (see text) . . . . .	87	158			
Abnormal (see text) . . . . .	1	1			

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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	125	237	Customwork and other	144	(NA)
\$250 to \$499	66	114	agricultural services	568 807	(NA)
\$500 to \$999	90	137			
\$1,000 to \$1,499	72	103	Recreational services	13	7
\$1,500 to \$1,999	77	81		9 286	1 157
\$2,000 to \$2,499	49	77	Government farm programs	106	(NA)
\$2,500 and over	787	656		298 091	(NA)

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Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964		1969	1964
Farm production expenses, total (see text)	1 266	1 405	Seeds, bulbs, plants, and trees	287	367
	20 688 509	(NA)		166 429	121 445
Number of farms with expenditures of—			Commercial fertilizer	793	598
\$1 to \$499	94	(NA)		684 705	484 135
\$500 to \$999	127	(NA)	Lime	17	8
\$1,000 to \$1,999	138	(NA)		2 111	(NA)
\$2,000 to \$2,999	139	(NA)	Other agricultural chemicals (see text)	507	(NA)
\$3,000 to \$4,999	174	(NA)		393 407	(NA)
\$5,000 to \$9,999	228	(NA)	Gasoline and other petroleum fuel and oil for the farm business	1 220	1 293
\$10,000 and over	366	(NA)		816 318	682 605
Items reported both years	12 360 767	9 501 070	Hired farm labor	655	669
				3 193 366	2 374 450
Livestock and poultry	420	551	Contract labor, machine hire, and customwork	632	556
	3 988 337	2 899 350		1 440 493	669 135
Feed for livestock and poultry	647	900	All other production expenses	1 118	(NA)
	2 071 119	2 269 950		7 932 224	(NA)
Commercially mixed formula feeds	365	601			
	14 960	9 613			
	1 093 629	752 115			

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

	1969		1964					
	Farms reporting	Dollars	Farms reporting	Dollars				
Estimated market value of all machinery and equipment, total	1 193	10 230 570						
By value groups								
\$1 to \$999	82	47 805	\$1,000 to \$4,999	638 1 611 249				
			\$5,000 to \$9,999	207 1 350 117				
			\$10,000 to \$19,999	148 1 955 704				
			\$20,000 and over	118 5 265 695				
			1969	1964				
			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	805	1 056	472	557	407	499	1 281	1 726
Motortrucks including pickups	989	1 609	460	595	674	1 014	1 157	1 759
Tractors other than garden tractors and motor tillers	949	1 692	208	330	824	1 362	956	1 510
Riding garden tractors 7 hp and over	37	39	17	19	20	20	(NA)	(NA)
Grain and bean combines, self-propelled	62	81	19	21	49	60	44	65
Cornpickers, corn heads, and picker shellers	13	17	3	3	10	14	7	11
Pickup balers	112	126	22	22	90	104	117	123

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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	652	(X)	628	(X)	904	(NA)	(NA)	(NA)
Cattle and calves	589	70 159	554	47 458	828	68 008	707	50 317
Farms with—								
1 to 4	57	148	80	220	257	(NA)	(NA)	(NA)
5 to 9	79	540	88	571	(NA)	(NA)	(NA)	(NA)
10 to 19	109	1 469	104	1 364	147	(NA)	(NA)	(NA)
20 and over	344	68 002	282	45 303	424	(NA)	(NA)	(NA)
Cows and heifers that had calved	477	32 555	(X)	(X)	718	34 314	(NA)	(NA)
Milk cows	149	3 796	(X)	(X)	339	5 790	(NA)	(NA)
Farms with—								
1 or 2	65	86	(X)	(X)	176	(NA)	(NA)	(NA)
3 or 4	12	43	(X)	(X)	35	(NA)	(NA)	(NA)
5 to 9	10	62	(X)	(X)	24	(NA)	(NA)	(NA)
10 and over	62	3 605	(X)	(X)	104	(NA)	(NA)	(NA)
Hogs and pigs	68	1 557	48	6 271	117	4 706	78	8 161
Farms with—								
1 to 4	39	89	14	26	71	(NA)	15	(NA)
5 to 9	4	27	5	37	(NA)	(NA)	(NA)	(NA)
10 to 24	7	117	7	131	17	(NA)	63	(NA)
25 and over	18	1 324	22	6 077	29	(NA)	(NA)	(NA)
Feeder pigs	(X)	(X)	17	951	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	32	321	(X)	(X)	76	1 212	(X)	(X)
December 1 of preceding year and May 31	26	210	(X)	(X)	66	604	(X)	(X)
June 1 and November 30	23	111	(X)	(X)	57	608	(X)	(X)

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 .....	137	83 316	118	56 019	199	94 184	166	73 310
Horses and ponies .....	327	1 860	69	218	(NA)	(NA)	40	118
Chickens 3 months old or older .....	145	44 978	18	85 152	306	85 341	(NA)	48 091
Farms with-								
1 to 99 .....	132	2 773	7	204	281	(NA)	(NA)	(NA)
100 to 399 .....	6	1 105	4	898	13	(NA)	(NA)	(NA)
400 to 1,599 .....	1	1 000	-	-	3	(NA)	(NA)	(NA)
1,600 and over .....	6	40 100	7	84 050	9	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets .....	132	42 701	17	85 128	279	81 839	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text) .....	3	1 056	1	31	(NA)	(NA)	1	6 400
Other livestock and poultry .....	98	(X)	33	(X)	(NA)	(NA)	(NA)	(NA)

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Table 8. Crops Harvested: 1969 and 1964

	1969	1964		1969	1964
Field corn for all purposes .....	7	16	Hay, excluding sorghum hay .....	269	(NA)
For grain .....	5	9	acres .....	13 438	14 646
acres .....	655	719	tons .....	36 105	38 130
bushels .....	71 647	74 995	Cotton .....	-	-
Cut for silage, green or dry fodder, or hogged or grazed .....	2	(NA)	acres .....	-	-
acres .....	55	146	bales .....	-	-
Sorghums for all purposes except sorghum .....	30	34	Peanuts for nuts .....	-	-
For grain or seed .....	25	28	acres .....	-	-
acres .....	1 706	2 377	pounds .....	-	-
bushels .....	84 676	142 704	Tobacco .....	-	-
Cut for silage, dry forage or hay, or hogged or grazed .....	7	(NA)	acres .....	-	-
acres .....	282	53	pounds .....	-	-
Wheat for grain .....	28	14	Irish potatoes and sweetpotatoes .....	1	(NA)
acres .....	3 941	1 196	acres .....	(2)	-
bushels .....	137 833	35 320	Vegetables, sweet corn, or melons for sale .....	7	7
Other small grains for grain .....	65	(NA)	acres .....	109	157
acres .....	14 995	20 208	Berries for sale .....	3	3
Soybeans for beans .....	-	-	acres .....	8	4
acres .....	-	-	Land in orchards (see text) .....	600	642
bushels .....	-	-	acres .....	23 335	17 060
			Other crops .....	47	(NA)
			acres .....	6 645	(NA)
			Greenhouse products under glass or other protection .....	-	(NA)
			acres .....	-	6 648
			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
Class 1-5 farms .....	812	655	Total woodland .....	74	107
Land in farms .....	1 061 848	1 033 760	acres .....	145 359	328 950
Average size of farm .....	1 307.6	1 578.2	Woodland pastured .....	45	90
Value of land and buildings .....	167 707 502	(NA)	acres .....	110 031	319 880
Average per farm .....	206 536	(NA)	Woodland not pastured .....	37	24
Average per acre .....	157.93	(NA)	acres .....	35 328	9 070
Land in Farms According to Use			Pastureland and rangeland (other than cropland and woodland pasture) .....	260	288
Total cropland .....	709	(NA)	acres .....	764 654	536 873
acres .....	136 439	145 835	Improved pastureland and rangeland .....	131	191
Harvested cropland .....	610	468	acres .....	72 878	28 771
acres .....	61 534	56 646	Pastureland and rangeland not improved .....	193	(NA)
Number of farms by acres harvested:			acres .....	691 776	508 102
1 to 49 acres .....	377	(NA)	All other land (see text) .....	480	576
50 to 99 acres .....	95	(NA)	acres .....	15 396	22 094
100 to 199 acres .....	67	(NA)	Irrigated land .....	586	557
200 to 499 acres .....	42	(NA)	acres .....	68 982	63 871
500 to 999 acres .....	19	(NA)	Total pastureland (all types) .....	454	(NA)
1,000 acres and over .....	10	(NA)	acres .....	925 734	922 908
1,000 to 1,999 acres .....	9	(NA)	Conservation Practices		
2,000 acres and over .....	1	(NA)	Grain or row crops farmed on the contour .....	2	(NA)
Cropland used only for pasture or grazing .....	286	236	acres .....	127	(NA)
acres .....	51 049	66 155	Stripcropping systems to control erosion .....	-	(NA)
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured .....	17	10	acres .....	-	(NA)
acres .....	7 001	496	Cropland and pastureland having terraces .....	10	(NA)
Cropland on which all crops failed .....	10	21	acres .....	275	(NA)
acres .....	291	1 074			
Cropland in cultivated summer fallow .....	55	39			
acres .....	9 938	8 728			
Cropland idle .....	124	84			
acres .....	6 626	12 736			

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					
	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	812	655	1 061 848	610	506 785	61 534	586	608 059	68 982
Farms with--									
1 to 9 acres	42	11	191	21	143	114	17	116	98
10 to 49 acres	288	221	7 295	241	6 173	4 530	220	5 774	4 667
50 to 69 acres	56	52	3 300	45	2 605	1 749	49	2 865	2 021
70 to 99 acres	77	55	6 348	64	5 243	3 295	68	5 599	4 033
100 to 139 acres	46	44	5 252	38	4 305	2 374	40	4 537	3 177
140 to 179 acres	29	28	4 551	22	3 467	2 148	25	3 893	2 370
180 to 219 acres	28	20	5 533	26	5 173	2 899	21	4 155	2 898
220 to 259 acres	20	13	4 716	16	3 728	1 828	15	3 497	2 063
260 to 499 acres	54	47	19 708	36	13 103	4 227	36	13 278	4 845
500 to 999 acres	55	44	38 358	38	25 475	11 056	36	24 164	9 374
1,000 to 1,999 acres	32	35	44 269	17	23 016	4 541	15	20 032	3 817
2,000 acres and over	85	85	922 327	46	414 354	22 773	44	520 149	29 619

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969			1969	
	Number	Acres		Number	Acres
Class 1-5 farms with some irrigation in the last 5 years	648		Irrigated land--Continued		
Proportion of all class 1-5 farms	79.8		Cropland		560
Land in farms		633 065	Harvested		505
Cropland		102 588	Used only for pasture		166
Class 1-5 farms irrigated in 1969	586		Pasture, other than cropland pasture		11 573
Proportion of all class 1-5 farms	72.1		Water used		52
Land in farms		608 059	Class 1-5 farms with artificial drainage		62
Average per farm		1 037.6	Proportion of class 1-5 farms		7.6
Cropland		95 214	Land in farms		132 909
Harvested cropland		50 930	Average per farm		2 143.6
Irrigated land		68 982	Drained land		9 695
Average per farm		117.7	Average per farm		156.3
			Class 1-5 farms reporting both irrigation and drainage in 1969		51
			Land in farms		124 691

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	812	1	655		owned	21			(NA)
acres	1 061 848	5 000	1 033 760		acres	119 993			(NA)
Harvested cropland	610	1	468		10 or fewer shareholders	19			(NA)
acres	61 534	1 575	56 646		acres	118 827			(NA)
Full owners	544		384		More than 10 shareholders	2			(NA)
acres	217 671		(NA)		acres	1 166			(NA)
Harvested cropland	436		(NA)		Other	6			(NA)
acres	26 847		(NA)		acres	9 022			(NA)
Part owners	196	1	187		Farm operators by age groups:				
acres	616 579	5 000	(NA)		Under 25 years	10			10
Harvested cropland	135		(NA)		25 to 34 years	83			52
acres	26 379	1 575	(NA)		35 to 44 years	138			149
Tenants	72		77		45 to 54 years	253	1		178
acres	227 598		(NA)		55 to 64 years	209			163
Harvested cropland	39		(NA)		65 years and over	119			103
acres	8 308		(NA)		Average age	51.2	45.0		(NA)
Percent of tenancy	8.8	0.0	11.7		Farm operators by place of residence:				
Farms by type of organization					On farm operated	594			540
Individual or family	698		(NA)		Not on farm operated	141			78
acres	701 625		(NA)		Farm operators reporting days of work off farm	423			297
Partnership	87	1	(NA)		1 to 49 days	57			50
acres	231 208	5 000	(NA)		50 to 99 days	33			37
					100 to 199 days	56			41
					200 days and over	277			169

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969		1964			1969		1964	
	Number	Acres	Number	Acres		Number	Acres	Number	Acres
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	129		103		\$1 to \$2,499 (see text)	26			(X)
Class 2-- " \$20,000 to \$39,999	107		75		\$2,500 to \$4,999	208			165
Class 3-- " \$10,000 to \$19,999	150		134		\$5,000 to \$7,499	129			96
Class 4-- " \$5,000 to \$9,999	192		178		\$7,500 to \$9,999	63			82
Class 5-- " \$2,500 to \$4,999	234		165		\$10,000 to \$14,999	90			82
Class 5-- " \$2,500 to \$4,999	234		165		\$15,000 to \$19,999	60			52
Market value of all agricultural products sold (see text)					\$20,000 to \$29,999	69			50
farms	812		655		\$30,000 to \$39,999	38			25
dollars	22 404 084		17 428 254		\$40,000 to \$59,999	39			40
Average per farm	27 591		26 608		\$60,000 and over	90			64
					\$60,000 to \$79,999	27			(NA)
					\$80,000 and over	63			(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 .....	534	10 215 481	449	12 178 873
Grains .....	76	1 347 339	21	525 100
Tobacco .....	-	-	65	1 619 936
Cotton and cottonseed .....	-	-	80	493 556
Field seeds, hay, forage, and silage .....	93	675 449	318	7 347 858
Other field crops .....	15	334 848	101	1 964 803
Vegetables, sweet corn, and melons .....	11	54 985		
Fruits, nuts, and berries .....	424	7 733 860	54	227 620
Nursery and greenhouse products .....	8	69 000		
Forest products sold .....	13	9 730	116	507 241
			10	9 026
			88	291 131

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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) .....	19 820 394	812 655	(NA)	(NA)	659	561 423	452	814 8
Number of farms with expenditures of-					2	12 028		(NA)
\$1 to \$1,999 .....	34	(NA)	(NA)	(NA)				(NA)
\$2,000 to \$2,999 .....	66	(NA)	(NA)	(NA)				(NA)
\$3,000 to \$4,999 .....	137	(NA)	(NA)	(NA)				(NA)
\$5,000 to \$9,999 .....	210	(NA)	(NA)	(NA)				(NA)
\$10,000 to \$19,999 .....	152	(NA)	(NA)	(NA)				(NA)
\$20,000 to \$39,999 .....	102	(NA)	(NA)	(NA)				(NA)
\$40,000 and over .....	111	(NA)	(NA)	(NA)				(NA)
Items reported both years .....	11 904 339	8 910 299						
Livestock and poultry .....	3 907 126	259 (NA)	2 791 214	655 (NA)				
Feed for livestock and poultry .....	1 973 141	412	2 064 753	401				
Commercially mixed formula feeds .....	14 655	73		73				
Feed ingredients .....	1 070 882	730		730				
Whole grains .....	4 962	123		184				
Hay, green chop, and silage .....	210 210	4 962 (NA)	572 905	299 (NA)				
Seeds, bulbs, plants, and trees .....	645 099	211	805 974	207				
	157 945	157 945	108 378	108 378				

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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 .....	781	8 800 728			134	1 772 874		
By value groups:					37	816 835		
\$1 to \$4,999 .....	363	953 122			37	1 299 946		
\$5,000 to \$9,999 .....	174	1 116 917			36	2 841 034		

  

	1969				1964			
	Equipment manufactured --		Equipment manufactured --		Equipment manufactured --		Equipment manufactured --	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Selected Machinery and Equipment								
Automobiles .....	567	749	353	428	268	321	594	808
2 or 3 .....	137	300	70	145	43	92	(NA)	(NA)
4 and over .....	6	25	-	-	1	5	(NA)	(NA)
Motortrucks including pickups .....	677	1 225	336	468	466	757	597	1 066
2 and over .....	286	834	76	208	163	454	(NA)	(NA)
Tractors other than garden tractors and motor tillers .....	662	1 340	180	294	561	1 046	526	989
2 or 3 .....	245	561	36	82	208	474	(NA)	(NA)
4 and over .....	80	442	15	83	54	273	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers .....	629	1 042	176	256	526	786	501	736
Crawler tractors .....	230	298	28	38	205	260	195	253
Riding garden tractors 7 hp and over .....	23	25	14	16	9	9	(NA)	(NA)
Grain and bean combines, self-propelled, cornpickers, corn heads, and picker-shellers .....	59	75	17	18	47	57	44	65
Corn heads for combines .....	13	17	3	3	10	14	(NA)	(NA)
Other cornpickers and picker-shellers .....	8	11	3	3	5	8	(NA)	(NA)
Other cornpickers and picker-shellers .....	5	6	-	-	5	6	(NA)	(NA)
Pickup balers .....	101	115	20	20	81	95	(NA)	(NA)
Windrowers, pull and self-propelled .....	58	60	15	16	43	44	(NA)	(NA)
Field forage harvesters, shear bar .....	18	21	5	5	14	16	(NA)	(NA)

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Table 16. Poultry: 1969 and 1964

	Inventory		Sales		Inventory		Sales		
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	
1969									
Any poultry . . . . .	85	(X)	20	(X)	6	4 134	3	15 080	
Chickens 3 months old or older . . . . .	74	42 909	10	84 652	4	3 429	2	3 900	
Farms with—									
1 to 1,599 . . . . .	68	2 809	3	602	6	705	3	11 180	
1,600 to 3,199 . . . . .	2	(0)	1	(0)					
3,200 to 9,999 . . . . .	2	(0)	4	20 350					
10,000 and over . . . . .	2	(0)	2	(0)	29	460	6	157	
Hens and pullets of laying age excluding started pullets . . . . .	69	40 950	9	84 646					
Pullets not yet of laying age . . . . .	8	1 582	-	-					
Other chickens . . . . .	25	377	1	6					
Broilers and other meat-type chickens less than 3 months old . . . . .	2	1 006	1	31					
					1964				
					Any poultry . . . . .	(NA)	(NA)	(NA)	(NA)
					Chickens 4 months old or older . . . . .	112	79 749	(NA)	45 058
					Broilers and other meat-type chickens . . . . .	(NA)	(NA)	1	6 400
					Turkeys . . . . .	(NA)	(NA)	12	34 083

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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		
1969								
Any livestock . . . . .	469	(X)	438	(X)	(X)	(X)		
Any cattle, hogs, or sheep . . . . .	429	(X)	420	(X)	(X)	(X)		
Cattle and calves . . . . .	386	67 434	374	46 067	35	3 576		
Farms with—								
1 to 19 . . . . .	84	739	101	958	16	91		
20 to 49 . . . . .	89	2 916	127	4 008	10	335		
50 to 99 . . . . .	85	5 989	64	4 484	2	(0)		
100 to 199 . . . . .	59	7 951	33	4 726	4	545		
200 and over . . . . .	69	49 839	49	31 891	3	2 496		
200 to 499 . . . . .	44	13 350	28	8 683	1	(0)		
500 and over . . . . .	25	36 489	21	23 208	2	(0)		
Cattle . . . . .	(X)	(X)	306	27 025	23	3 095		
Farms with—								
1 to 9 . . . . .	(X)	(X)	128	494	6	12		
10 to 19 . . . . .	(X)	(X)	55	741	4	58		
20 to 49 . . . . .	(X)	(X)	63	1 992	7	232		
50 to 99 . . . . .	(X)	(X)	17	1 186	1	55		
100 and over . . . . .	(X)	(X)	43	22 612	5	2 738		
100 to 199 . . . . .	(X)	(X)	17	2 486	2	(0)		
200 to 499 . . . . .	(X)	(X)	12	3 689	1	(0)		
500 and over . . . . .	(X)	(X)	14	16 437	2	(0)		
Calves . . . . .	(X)	(X)	321	19 042	13	481		
Farms with—								
1 to 9 . . . . .	(X)	(X)	66	361	7	24		
10 to 19 . . . . .	(X)	(X)	66	919	-	-		
20 to 49 . . . . .	(X)	(X)	90	2 683	3	100		
50 to 99 . . . . .	(X)	(X)	50	3 412	1	54		
100 and over . . . . .	(X)	(X)	49	11 667	2	(0)		
100 to 199 . . . . .	(X)	(X)	29	4 277	2	(0)		
200 and over . . . . .	(X)	(X)	20	7 390	-	-		
Heifers and heifer calves . . . . .	329	16 938	(X)	(X)	(X)	(X)		
Bulls and steers, including calves . . . . .	345	18 909	(X)	(X)	(X)	(X)		
Milk sold to plants or dealers . . . . .	62	(X)	(X)	(X)	(X)	(X)		
1964								
Any cattle, hogs, or sheep . . . . .	434	(X)	(NA)	(X)	(NA)	(NA)		
Cattle and calves . . . . .	400	60 240	378	47 453	(NA)	13 498		
Cattle . . . . .	(NA)	(NA)	316	27 710	25	12 215		
Calves . . . . .	(NA)	(NA)	312	19 743	31	1 283		
	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 . . . . .	336	31 587	385	63 706	109	3 728	269	27 859
Farms with—								
1 to 19 . . . . .	120	941	104	905	59	272	104	822
20 to 49 . . . . .	94	2 848	88	2 940	23	747	71	2 072
50 to 99 . . . . .	56	3 784	84	5 721	18	1 192	38	2 597
100 and over . . . . .	66	24 014	109	54 140	9	1 517	56	22 368
1964								
Total on place . . . . .	369	31 113	(NA)	54 791	184	5 449	(NA)	25 664

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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 .....	29	1 218	21	5 672	56	4 062	46	7 126
Farms with—					(NA)	(NA)	(NA)	(NA)
1 to 24 .....	14	53	7	73	(NA)	(NA)	(NA)	(NA)
25 to 49 .....	5	170	3	118	(NA)	(NA)	(NA)	(NA)
50 to 99 .....	6	410	5	425	(NA)	(NA)	(NA)	(NA)
100 and over .....	4	585	6	5 056	(NA)	(NA)	(NA)	(NA)
100 to 199 .....	4	585	3	515	(NA)	(NA)	(NA)	(NA)
200 and over .....	-	-	3	4 541	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding .....	15	159	(X)	(X)	35	742	(X)	(X)
Other hogs and pigs .....	28	1 059	(X)	(X)	48	3 320	(X)	(X)
Feeder pigs sold .....	(X)	(X)	8	673	(X)	(X)	(X)	(X)
Litters of pigs farrowed between—								
December 1 of preceding year and								
November 30 .....	16	230	(X)	(X)	42	1 065	(X)	(X)
December 1 of preceding year								
and May 31 .....	12	150	(X)	(X)	39	523	(X)	(X)
June 1 and November 30 .....	11	80	(X)	(X)	34	542	(X)	(X)
Sheep and lambs .....	87	81 961	81	55 238	102	90 762	101	71 292
Any goats .....	5	54	2	5	-	-	1	23
All other livestock .....	216	(X)	52	(X)	(NA)	(NA)	(NA)	(NA)

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Table 19. Agricultural Chemicals Used: 1969

	1969			1969	
	farms	dollars		farms	dollars
Total .....	1 046	619 794	Nematodes in crops .....	9	241
Commercial fertilizer .....	45	444	acres on which used .....	3 760	128
acres on which used .....	9 802	659 423	Diseases in crops and orchards .....	8	723
tons .....	659	423	acres on which used .....	113	308
dollars .....	12	12	Weeds or grass in crops .....	11	227
Lime .....	296	296	acres on which used .....	54	666
acres on which used .....	206	206	dollars .....	15	15
dollars .....	2 028	2 028	Weeds or brush in pasture .....	1	959
Sprays, dusts, fumigants, etc. to control—			acres on which used .....	5	287
Insects on hay crops .....	11	11	Chemicals for defoliation or for growth	8	8
acres on which used .....	953	953	control of crops or thinning of fruit .....	324	324
dollars .....	4 229	4 229	acres on which used .....	1	906
dollars .....	158	158	dollars .....	96	96
Insects on other crops .....	16	16 475	Insect control on livestock and poultry .....	8	906
acres on which used .....	191	274	dollars .....	8	906

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Table 20. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops: 1969

	Irrigated land		Total		Commercial fertilizer used					
					Dry		Liquid			
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons		
Cropland used only for pasture .....	286	51 049	166	11 573	68	5 245	66	584	3	5
Improved pasture .....	131	72 878	52	16 660	30	1 834	30	264	1	3
Field corn for all purposes .....	7	710	6	680	4	205	3	32	2	5
Sorghums for all purposes .....	27	1 933	26	1 840	21	1 585	19	236	6	132
All small grains .....	69	18 573	25	2 925	37	9 338	24	925	17	540
Field crops other than corn, sorghums,										
small grains, silage, and field seeds .....	16	3 830	16	3 830	16	3 680	10	315	13	568
Hay or grass silage .....	203	12 257	144	8 137	51	3 185	50	445	2	21
Field seeds .....	16	2 749	14	2 519	7	1 698	6	342	1	15
Vegetables, sweet corn, or melons for sale .....	7	109	3	109	4	101	3	21	2	17
Berries for sale .....	3	8	7	8	3	8	3	5	-	-
Land in orchards (see text) .....	417	21 948	364	20 769	325	18 644	316	4 724	22	586
Nursery or greenhouse products .....	8	13	4	10	2	8	2	4	1	2
All other crops .....	1	25	1	25	1	25	1	3	-	-

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

	1969			1964				
	Crops harvested		Quantity	Irrigated land		Crops harvested		
	Farms reporting	Acres		Farms reporting	Acres	Farms reporting	Acres	
Field corn for all purposes:								
For grain (bushels) .....	5	655	71 647	5	655	8	718	74 930
For silage (tons, green weight) .....	2	55	550	1	25	6	116	1 520
Cut for green or dry fodder,			(X)			(NA)	30	(NA)
hogged or grazed .....	-	-	(X)	-	-	(NA)	30	(NA)
Sorghums for all purposes except sirup:								
For grain or seed (bushels) .....	22	1 651	82 930	21	1 558	27	2 375	142 668
For silage (tons, green weight) .....	7	212	2 296	7	212	3	30	308
Cut for dry forage or								
hay (tons, dry weight) .....	2	70	200	2	70	(NA)	(NA)	(NA)
Hogged or grazed .....	-	-	(X)	-	-	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for								
hay or dehydrating (tons, dry) .....	109	5 555	22 406	96	4 837	118	5 755	25 565
Clover, timothy, and mixtures of clover								
and grasses for hay (tons, dry) .....	43	2 186	3 921	40	2 080	41	1 907	3 023
Small grain hay (tons, dry) .....	80	3 418	5 372	23	522	82	3 532	4 498
Other hay (tons, dry) .....	32	926	1 722	17	526	(NA)	1 458	2 119
Grass silage (tons, green) .....	3	91	707	3	91	7	268	1 370
Hay crops cut and fed green (tons, green) .....	3	81	1 500	3	81	(NA)	(NA)	(NA)
Red clover seed (pounds) .....	1	200	60 000	1	200	-	-	-
Alfalfa seed (pounds) .....	4	490	105 290	4	490	7	865	346 584
Strawberries (pounds) .....	1	1	1 200	1	1	-	-	-

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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)	25	3 833	135 600	12	1 193	15	2 529	127	232	14	1 196	35 320	
Winter wheat (bushels)	22	3 568	126 358	11	1 183	13	2 289	126	175	-	-	-	
Oats for grain (bushels)	21	2 877	109 389	4	455	9	1 680	394	59	18	4 441	161 184	
Barley for grain (bushels)	46	10 459	379 842	10	610	20	3 965	180	226	72	14 573	607 181	
Rye for grain (bushels)	-	-	-	-	-	-	-	-	-	-	-	-	
Soybeans for beans (bushels)	-	-	-	-	-	-	-	-	-	-	-	-	
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-	
Irish potatoes (hundredweight)	-	-	-	-	-	-	-	-	-	1	-	1	
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-	
Cotton (bales)	-	-	-	-	-	-	-	-	-	-	-	-	

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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	7	109	7	109	4	150
Selected vegetables:						
Tomatoes	4	1	4	1	3	111
Sweet corn	2	2	2	2	1	2
Cucumbers and pickles	2	(Z)	2	(Z)	-	-
Watermelons	3	42	3	42	2	32
Snap beans, bush, pole	2	(Z)	2	(Z)	-	-

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Table 24. Tree Fruits and Grapes: 1969 and 1964

	Farms reporting	Acres in trees or vines of all ages	Trees or vines						Farms reporting	Quantity
			Not of bearing age		Of bearing age		Harvested			
			Of all ages	Farms reporting	Number	Farms reporting		Number		
Land in orchards (see text)	1969.. 417	21 948	(X)	(X)	(X)	(X)	(X)	(X)	(X)	
	1964.. 302	13 899	(X)	(X)	(X)	(X)	(X)	(X)	(X)	
Apples (pounds)	1969.. 4	49	2 280	2	48	4	2 232	4	352 370	
	1964.. 19	(NA)	824	2	31	17	793	8	164 000	
Peaches, all (pounds)	1969.. 30	1 181	111 448	6	63 637	30	47 811	29	9 450 120	
	1964.. 47	(NA)	59 430	7	1 822	45	57 608	34	9 420 600	
Clingstone (pounds)	1969.. 9	966	94 187	3	63 325	9	30 862	9	7 228 992	
Freestone (pounds)	1969.. 21	215	17 261	3	312	21	16 949	20	2 221 128	
Pears, all (pounds)	1969.. 5	64	6 262	2	3 282	3	2 980	3	150 921	
	1964.. 12	(NA)	7 784	4	4 753	9	3 031	3	26 800	
Bartlett (pounds)	1969.. 5	64	6 262	2	3 282	3	2 980	3	150 921	
Other than Bartlett (pounds)	1969.. -	-	-	-	-	-	-	-	-	
Cherries, all (pounds)	1969.. 5	6	434	1	3	5	431	3	7 150	
	1964.. 15	(NA)	66	4	8	10	58	3	600	
Tart (pounds)	1969.. 1	(Z)	2	-	-	1	2	-	-	
Sweet (pounds)	1969.. 4	6	432	1	3	4	429	3	7 150	
Plums and prunes, all (pounds)	1969.. 158	7 263	645 548	94	120 436	157	525 112	154	48 122 989	
	1964.. 130	(NA)	409 424	76	120 040	115	289 384	109	35 952 400	
Plums (pounds, fresh)	1969.. 3	18	1 496	2	402	3	1 094	3	60 310	
Prunes (pounds, fresh)	1969.. 156	7 245	644 052	92	120 034	155	524 018	152	48 062 679	
Grapes, total (pounds)	1969.. 9	50	16 482	-	-	9	16 482	6	77 550	
	1964.. 13	(NA)	7 321	7	1 459	10	5 862	6	32 800	

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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	6	(X)	11	63 000	2	(X)	2	9 000
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	2	-	2	6 000	1	2 600	-	3 640
Flower seeds, vegetable seeds, and vegetable plants	-	-	-	-	3	2 600	201	477 600
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)

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Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	6	4 936	3	15 018
Firewood and fuelwood	8	2 364	(NA)	(NA)
Sawlogs and veneer logs	1	1 000	(NA)	(NA)
Pulpwood	-	-	(NA)	(NA)
Other forest products	1	1 430	(NA)	(NA)