

All Farms

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

	1969	1964		1969	1964
All farms	1 598	1 822	Number of farms by acres harvested:		
Land in farms	736 098	754 035	50 to 99 acres	193	202
Average size of farm	460.6	413.8	100 to 199 acres	326	404
Approximate land area	759 168	756 485	200 to 499 acres	540	691
Proportion in farms	97.0	99.6	500 to 999 acres	231	213
Value of land and buildings	178 093 035	(NA)	1,000 acres and over	27	14
Average per farm	111 447	79 852	Cropland used only for pasture or grazing	609	459
Average per acre	241.94	190.78	..... farms	45 612	18 981
Land in Farms According to Use			..... acres	1 289	(NA)
Total cropland	1 543	1 743	All other cropland (see text)	117 240	90 058
Harvested cropland	426 421	457 675	..... farms		
Number of farms by acres harvested:			..... acres		
1 to 9 acres	29	55	Woodland including woodland pasture	244	204
10 to 19 acres	46	45	..... farms	9 971	7 849
20 to 29 acres	33	30	..... acres		
30 to 49 acres	75	74	All other land (see text)	1 309	(NA)
		 farms	136 854	179 445
		 acres		
			Irrigated land	10	14
		 farms	355	422
		 acres		

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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	1 598	736 098	1 500	728 197	426 421	10	5 176	355	1 822	754 035	1 728	457 675
Farms with—												
1 to 9 acres	51	103	6	44	40	—	—	—	54	171	16	63
10 to 49 acres	81	2 103	61	1 539	929	1	28	16	118	2 975	82	1 147
50 to 69 acres	24	1 437	20	1 204	790	—	—	—	35	2 083	30	902
70 to 99 acres	86	6 901	73	5 828	3 106	—	—	—	103	8 367	98	4 414
100 to 139 acres	54	6 282	54	6 282	3 683	1	119	10	42	4 932	37	2 633
140 to 179 acres	173	27 377	170	26 912	15 218	—	—	—	216	34 316	213	20 468
180 to 219 acres	41	7 927	39	7 563	4 591	—	—	—	59	11 501	57	6 808
220 to 259 acres	104	24 741	103	24 507	14 287	—	—	—	115	27 507	115	17 095
260 to 499 acres	436	165 334	430	162 955	94 566	4	1 625	79	518	196 545	518	121 755
500 to 999 acres	396	281 943	392	279 413	168 386	4	3 404	250	450	313 245	450	196 285
1,000 to 1,999 acres	140	179 240	140	179 240	107 480	—	—	—	101	124 525	101	74 011
2,000 acres and over	12	32 710	12	32 710	13 345	—	—	—	11	27 866	11	12 095

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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	1 598	1 822	Under 25 years	42	42
Harvested cropland	426 421	457 675	25 to 34 years	158	201
Full owners	481	522	35 to 44 years	270	339
Harvested cropland	51 092	52 327	45 to 54 years	411	527
Part owners	732	758	55 to 64 years	455	413
Harvested cropland	285 078	272 005	65 years and over	262	300
Tenants	385	540	Average age	51.4	50.8
Harvested cropland	90 251	132 605	Farm operators by place of residence:		
Percent of tenancy	24.0	29.6	On farm operated	1 148	1 492
			Not on farm operated	312	(NA)
			Farm operators reporting days of work		
			off farm	915	873
			1 to 49 days	178	334
			50 to 99 days	97	97
			100 to 199 days	181	181
			200 days and over	459	539

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Table 4. Farm Income and Sales: 1969 and 1964

	1969	1964		1969	1964
Number of farms by economic classes:			Market value of all agricultural products sold (see text)		
Class 1--Sales of \$40,000 and over	103	65	dollars	23 544 303	23 342 500
Class 2-- " \$20,000 to \$39,999	277	230	Average per farm	14 733	12 811
Class 3-- " \$10,000 to \$19,999	365	487	Crops including nursery products and hay	1 485	(NA)
Class 4-- " \$5,000 to \$9,999	339	427	dollars	13 984 459	14 238 731
Class 5-- " \$2,500 to \$4,999	273	283	Forest products	8	8
Class 6 (see text)	25	57	dollars	2 016	1 441
Part time (see text)	171	180	Livestock, poultry, and their products	1 108	(NA)
Part retirement (see text)	45	93	dollars	9 557 828	9 097 224
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	28		41		Customwork and other				
\$250 to \$499	28		48		agricultural services farms . .	327		(NA)	
\$500 to \$999	54		63		dollars	535 977		(NA)	
\$1,000 to \$1,499	43		54		Recreational services farms . .	26		23	
\$1,500 to \$1,999	60		66		dollars	28 293		4 966	
\$2,000 to \$2,499	35		58		Government farm programs farms . .	1 131		(NA)	
\$2,500 and over	1 350		1 492		dollars	3 250 830		(NA)	

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Table 5. Farm Production Expenses: 1969 and 1964

	1969		1964			1969		1964	
Farm production expenses, total (see text) farms . .	1 598		1 822		Seeds, bulbs, plants, and trees farms . .	976		1 166	
dollars	18 639 133		(NA)		dollars	431 130		224 975	
Number of farms with expenditures of—					Commercial fertilizer farms . .	1 335		1 385	
\$1 to \$499	45		(NA)		dollars	1 658 805		1 081 950	
\$500 to \$999	70		(NA)		Lime farms . .	35		99	
\$1,000 to \$1,999	131		(NA)		dollars	7 368		(NA)	
\$2,000 to \$2,999	133		(NA)		Other agricultural chemicals (see text) farms . .	450		(NA)	
\$3,000 to \$4,999	242		(NA)		dollars	60 977		(NA)	
\$5,000 to \$9,999	399		(NA)		Gasoline and other petroleum fuel and oil for the farm business farms . .	1 571		1 774	
\$10,000 and over	578		(NA)		dollars	1 531 336		1 563 650	
Items reported both years dollars . .	10 967 008		9 220 485		Hired farm labor farms . .	965		1 051	
Livestock and poultry farms . .	637		802		dollars	814 796		623 635	
dollars	3 705 601		3 067 050		Contract labor, machine hire, and outomwork farms . .	1 124		1 190	
Feed for livestock and poultry farms . .	992		1 194		dollars	1 040 220		713 075	
dollars	1 785 120		1 946 150		All other production expenses farms . .	1 514		(NA)	
Commercially mixed formula feeds farms . .	690		903		dollars	7 603 780		(NA)	
dollars	12 706		10 138						
tons	889 152		772 305						
dollars									

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

	1969		Dollars		1969		Dollars	1964	Dollars
	Farms reporting	Dollars			Farms reporting	Dollars			
	Estimated market value of all machinery and equipment, total	1 559			21 505 156					$1,000 to $4,999 . . . . .	384	1 042 251		3 166
By value groups:				\$5,000 to \$9,999	340	2 327 363		3 166	
\$1 to \$999	30	17 800		\$10,000 to \$19,999	428	5 611 079		3 166	
				\$20,000 and over	377	12 506 663			
	Equipment manufactured—								
	1969		1964 or later		1964 or earlier		1964		
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	
Automobiles	1 377	1 810	916	1 034	653	776	1 714	2 252	
Motortrucks including pickups	1 463	3 092	726	967	1 210	2 125	1 669	3 166	
Tractors other than garden tractors and motor tillers	1 431	3 097	596	844	1 166	2 253	1 665	3 678	
Riding garden tractors 7 hp and over	197	207	136	140	62	67	(NA)	(NA)	
Grain and bean combines, self-propelled	922	1 073	292	326	664	747	1 070	1 202	
Cornpickers, corn heads, and picker-shellers	46	59	9	16	38	43	65	72	
Pickup balers	297	300	109	109	190	191	321	323	

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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	1 063	(X)	1 087	(X)	1 394	(NA)	(NA)	(NA)
Cattle and calves	979	59 486	998	38 317	1 329	73 069	1 290	50 921
Farms with—								
1 to 4	31	96	102	276	160	(NA)	(NA)	(NA)
5 to 9	64	450	144	994	(NA)	(NA)	(NA)	(NA)
10 to 19	144	2 092	223	3 115	200	(NA)	(NA)	(NA)
20 and over	740	56 848	529	33 932	969	(NA)	(NA)	(NA)
Cows and heifers that had calved	794	20 130	(X)	(X)	1 149	24 607	(NA)	(NA)
Milk cows	144	1 537	(X)	(X)	353	2 852	(NA)	(NA)
Farms with—								
1 or 2	83	96	(X)	(X)	199	(NA)	(NA)	(NA)
3 or 4	9	31	(X)	(X)	44	(NA)	(NA)	(NA)
5 to 9	13	88	(X)	(X)	31	(NA)	(NA)	(NA)
10 and over	39	1 322	(X)	(X)	79	(NA)	(NA)	(NA)
Hogs and pigs	229	15 695	248	27 734	309	12 361	318	23 535
Farms with—								
1 to 4	27	79	6	12	77	(NA)	37	(NA)
5 to 9	19	143	18	142	(NA)	(NA)	(NA)	(NA)
10 to 24	46	677	37	666	95	(NA)	(NA)	(NA)
25 and over	137	14 796	187	26 914	137	(NA)	281	(NA)
Feeder pigs	(X)	(X)	57	5 986	(NA)	(NA)	(NA)	(NA)
Letters of pigs farrowed between—								
December 1 of preceding year and November 30	174	3 191	(X)	(X)	219	2 622	(X)	(X)
December 1 of preceding year and May 31	153	1 610	(X)	(X)	186	1 353	(X)	(X)
June 1 and November 30	157	1 581	(X)	(X)	176	1 269	(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	144	18 795	144	13 268	185	19 353	187	14 918
Horses and ponies	323	967	38	116	(NA)	(NA)	37	118
Chickens 3 months old or older	253	26 119	42	14 423	599	52 457	(NA)	22 852
Farms with-								
1 to 99	204	6 099	23	848	437	(NA)	(NA)	(NA)
100 to 399	46	8 070	17	2 896	138	(NA)	(NA)	(NA)
400 to 1,599	2	(D)	1	(D)	22	(NA)	(NA)	(NA)
1,600 and over	1	(D)	1	(D)	2	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	249	25 297	41	14 323	581	49 367	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	2	110	1	164	(NA)	(NA)	-	-
Other livestock and poultry	61	(X)	19	(X)	(NA)	(NA)	(NA)	(NA)

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Table 8. Crops Harvested: 1969 and 1964

	1969		1964			1969		1964	
	farms	acres	farms	acres		farms	acres	farms	acres
Field corn for all purposes	67	67	164	164	Hay, excluding sorghum hay	761	(NA)	(NA)	(NA)
For grain	30	30	61	61	acres	27 062	34 597	34 597	34 597
acres	1 664	1 664	2 382	2 382	tons	63 098	62 986	62 986	62 986
bushels	78 341	78 341	78 019	78 019	Cotton	-	-	-	-
Cut for silage, green or dry fodder, or hogged or grazed	38	38	(NA)	(NA)	acres	-	-	-	-
acres	1 275	1 275	3 452	3 452	bales	-	-	-	-
Sorghums for all purposes except sirup	640	640	1 067	1 067	Peanuts for nuts	-	-	-	-
For grain or seed	447	447	840	840	acres	-	-	-	-
acres	22 963	22 963	43 155	43 155	pounds	-	-	-	-
bushels	1 013 930	1 013 930	1 110 950	1 110 950	Tobacco	-	-	-	-
Cut for silage, dry forage or hay, or hogged or grazed	354	354	(NA)	(NA)	acres	-	-	-	-
acres	9 844	9 844	15 261	15 261	pounds	-	-	-	-
Wheat for grain	1 439	1 439	1 679	1 679	Irish potatoes and sweetpotatoes	16	(NA)	(NA)	(NA)
acres	321 705	321 705	278 925	278 925	acres	11	7	7	
bushels	10 020 840	10 020 840	7 938 850	7 938 850	Vegetables, sweet corn, or melons for sale	15	18	18	
Other small grains for grain	447	447	(NA)	(NA)	acres	73	84	84	
acres	32 010	32 010	66 876	66 876	acres	4	1	1	
Soybeans for beans	248	248	374	374	acres	(2)	(2)	(2)	
acres	12 707	12 707	15 662	15 662	Land in orchards (see text)	18	45	45	
bushels	266 212	266 212	239 115	239 115	acres	236	303	303	
					Other crops	55	(NA)	(NA)	
					acres	1 107	(NA)	(NA)	
					Greenhouse products under glass or other protection	-	(NA)	(NA)	
					farms	-	(NA)	(NA)	
					sq. ft.	-	16 362	16 362	

Farms With Sales of \$2,500 and Over (Economic Classes 1-5)

Class 1-5 Farms

Table 9. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969		1964			1969		1964	
	farms	acres	farms	acres		farms	acres	farms	acres
Class 1-5 farms	1 357	1 357	1 492	1 492	Total woodland	228	174	174	174
Land in farms	714 208	714 208	731 119	731 119	acres	9 223	7 060	7 060	7 060
Average size of farm	526.3	526.3	490.0	490.0	Woodland pastured	102	66	66	66
Value of land and buildings	171 436 839	171 436 839	(NA)	(NA)	acres	4 073	3 284	3 284	3 284
Average per farm	126 335	126 335	(NA)	(NA)	Woodland not pastured	154	123	123	123
Average per acre	240.03	240.03	(NA)	(NA)	acres	5 150	3 776	3 776	3 776
Land in Farms According to Use					Pastureland and rangeland (other than cropland and woodland pasture)	767	1 194	1 194	1 194
Total cropland	1 344	1 344	(NA)	(NA)	acres	106 713	144 951	144 951	144 951
acres	574 234	574 234	554 364	554 364	Improved pastureland and rangeland	202	163	163	163
Harvested cropland	1 328	1 328	1 480	1 480	acres	19 583	11 863	11 863	11 863
acres	419 009	419 009	448 757	448 757	Pastureland and rangeland not improved	611	(NA)	(NA)	(NA)
Number of farms by acres harvested:					acres	87 130	133 088	133 088	133 088
1 to 49 acres	68	68	(NA)	(NA)	All other land (see text)	999	1 357	1 357	1 357
50 to 99 acres	147	147	(NA)	(NA)	acres	24 038	24 742	24 742	24 742
100 to 199 acres	315	315	(NA)	(NA)	Irrigated land	8	12	12	12
200 to 499 acres	540	540	(NA)	(NA)	acres	319	406	406	406
500 to 999 acres	231	231	(NA)	(NA)	Total pastureland (all types)	1 106	(NA)	(NA)	(NA)
1,000 acres and over	27	27	(NA)	(NA)	acres	154 191	166 759	166 759	166 759
1,000 to 1,999 acres	27	27	(NA)	(NA)	Conservation Practices				
2,000 acres and over	-	-	(NA)	(NA)	Grain or row crops farmed on the contour	372	(NA)	(NA)	(NA)
Cropland used only for pasture or grazing	549	549	412	412	acres	76 085	(NA)	(NA)	(NA)
acres	43 405	43 405	18 524	18 524	Stripcropping systems to control erosion	38	(NA)	(NA)	(NA)
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	379	379	589	589	acres	4 461	(NA)	(NA)	(NA)
acres	19 632	19 632	25 546	25 546	Cropland and pastureland having terraces	453	(NA)	(NA)	(NA)
Cropland on which all crops failed	41	41	106	106	acres	105 907	(NA)	(NA)	(NA)
acres	2 398	2 398	3 585	3 585					
Cropland in cultivated summer fallow	804	804	813	813					
acres	66 284	66 284	42 522	42 522					
Cropland idle	379	379	392	392					
acres	23 506	23 506	15 430	15 430					

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		
	1969	1964		Farms with harvested cropland		Farms with irrigated land			
				Number	Total acres in farms	Acres of harvested cropland		Number	Total acres in farms
Class 1-5 farms	1 357	1 492	714 208	1 328	711 119	419 009	8	4 748	319
Farms with--									
1 to 9 acres	16	7	27	2	12	8	-	-	-
10 to 49 acres	16	9	424	12	329	257	-	-	-
50 to 69 acres	6	6	344	6	344	164	-	-	-
70 to 99 acres	30	32	2 429	26	2 099	1 303	-	-	-
100 to 139 acres	41	24	4 778	41	4 778	2 872	1	119	10
140 to 179 acres	143	176	22 652	143	22 652	13 214	-	-	-
180 to 219 acres	37	51	7 195	36	7 015	4 362	-	-	-
220 to 259 acres	97	113	23 127	96	22 893	13 458	-	-	-
260 to 499 acres	427	513	161 889	423	160 194	94 176	3	1 225	59
500 to 999 acres	392	449	279 393	391	278 853	168 370	4	3 404	250
1,000 to 1,999 acres	140	101	179 240	140	179 240	107 480	-	-	-
2,000 acres and over	12	11	32 710	12	32 710	13 345	-	-	-

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969		1969
Class 1-5 farms with some irrigation in the last 5 years	11	Irrigated land--Continued	
Proportion of all class 1-5 farms	.8	Cropland	8
Land in farms	6 403	Harvested	319
Cropland	5 039	Used only for pasture	8
Class 1-5 farms irrigated in 1969	8	Pasture, other than cropland pasture	-
Proportion of all class 1-5 farms	.5	Water used	303
Land in farms	4 748	Class 1-5 farms with artificial drainage	55
Average per farm	593.5	Proportion of class 1-5 farms	4.0
Cropland	3 655	Land in farms	30 126
Harvested cropland	2 646	Average per farm	547.7
Irrigated land	319	Drained land	8 819
Average per farm	39.8	Average per farm	160.3
		Class 1-5 farms reporting both irrigation and drainage in 1969	-
		Land in farms	-

Class 1-5 Farms

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

	1969		1964		1969		1964	
	All farms	Negro operated farms	All farms	Negro operated farms	All farms	Negro operated farms	All farms	
Farms and land in farms operated by--								
Class 1-5 farm operators	1 357	2	1 492	-	5	-	(NA)	
acres	714 208	748	731 119	-	2 962	-	(NA)	
Harvested cropland	1 328	2	1 480	-	4	-	(NA)	
acres	419 009	424	448 757	-	2 082	-	(NA)	
Full owners	310	-	297	-	1	-	(NA)	
acres	91 104	-	(NA)	-	880	-	(NA)	
Harvested cropland	292	-	(NA)	-	5	-	(NA)	
acres	46 642	-	(NA)	-	2 595	-	(NA)	
Part owners	717	-	720	-				
acres	483 282	-	(NA)	-	Farm operators by age groups:			
Harvested cropland	712	-	(NA)	-	Under 25 years	23	35	
acres	284 371	-	(NA)	-	25 to 34 years	136	165	
Tenants	330	2	473	-	35 to 44 years	230	287	
acres	139 822	748	(NA)	-	45 to 54 years	354	456	
Harvested cropland	324	2	(NA)	-	55 to 64 years	397	342	
acres	87 996	424	(NA)	-	65 years and over	217	207	
Percent of tenancy	24.3	100.0	31.7	-	Average age	51.6	(NA)	
Farms by type of organization					Farm operators by place of residence:			
Individual or family	1 232	2	(NA)	-	On farm operated	1 024	1 242	
acres	645 483	748	(NA)	-	Not on farm operated	229	209	
Partnership	115	-	(NA)	-	Farm operators reporting days of			
acres	63 168	-	(NA)	-	work off farm	720	651	
					1 to 49 days	162	214	
					50 to 99 days	96	88	
					100 to 199 days	157	110	
					200 days and over	305	239	

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	103	65	\$1 to \$2,499 (see text)	7	(X)
Class 2-- " \$20,000 to \$39,999	277	230	\$2,500 to \$4,999	266	283
Class 3-- " \$10,000 to \$19,999	365	487	\$5,000 to \$7,499	178	244
Class 4-- " \$5,000 to \$9,999	339	427	\$7,500 to \$9,999	161	183
Class 5-- " \$2,500 to \$4,999	273	283	\$10,000 to \$14,999	208	290
Market value of all agricultural products sold (see text)			\$15,000 to \$19,999	157	197
farms	1 357	1 492	\$20,000 to \$29,999	186	167
dollars	23 266 048	22 965 895	\$30,000 to \$39,999	91	63
Average per farm	17 145	15 392	\$40,000 to \$59,999	64	44
			\$60,000 and over	39	21
			\$60,000 to \$79,999	28	(NA)
			\$80,000 and over	11	(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	1 319	13 809 650	997	9 454 382	Livestock, poultry, and their products sold	77	96 389
Grains	1 302	13 012 607	53	635 425	Poultry and poultry products	74	231 916
Tobacco	-	-	865	6 945 329	Dairy products	319	1 523 035
Cotton and cottonseed	-	-	42	22 288	Dairy cattle and calves		
Field seeds, hay, forage, and silage	442	739 477	306	516 679	Other cattle and calves		
Other field crops	5	6 258	26	28 293	Hogs, sheep, and goats		
Vegetables, sweet corn, and melons	12	15 007	1 047	3 203 905	Other livestock and livestock products		
Fruits, nuts, and berries	11	36 301			Farms with farm-related income from--		
Nursery and greenhouse products	-	-			Customwork and other agricultural services		
Forest products sold	8	2 016			Recreational services		
					Government farm programs		

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)	18 298 624	1 492 (NA)	1 492 (NA)	1 492 (NA)	Commercial fertilizer	1 197	1 638 663	1 197	1 061 079
Number of farms with expenditures of--					Lime	30	7 314	30	(NA)
\$1 to \$1,999	58	(NA)	(NA)	(NA)	Other agricultural chemicals (see text)	409	58 473	409	(NA)
\$2,000 to \$2,999	98	(NA)	(NA)	(NA)	Gasoline and other petroleum fuel and oil for the farm business	1 350	1 473 094	1 350	1 483 966
\$3,000 to \$4,999	229	(NA)	(NA)	(NA)	Gasoline	1 295	724 291	1 295	792 299
\$5,000 to \$9,999	394	(NA)	(NA)	(NA)	Diesel oil	720	381 564	720	540 524
\$10,000 to \$19,999	332	(NA)	(NA)	(NA)	LP gas, butane, and propane	592	236 830	592	638 638
\$20,000 to \$39,999	177	(NA)	(NA)	(NA)	Motor oil, grease, piped gas, kerosene, and fuel oil	1 348	130 409	1 348	1 487 242 917
\$40,000 and over	69	(NA)	(NA)	(NA)	Hired farm labor	899	798 416	899	984 615 261
Items reported both years	10 770 592	8 947 415	8 947 415	8 947 415	Workers by number of days worked	100	139	100	162 257
Livestock and poultry	3 676 109	3 026 792	3 026 792	3 026 792	150 days or more	865	2 222	865	(NA)
Feed for livestock and poultry	1 748 422	1 855 232	1 855 232	1 855 232	Less than 150 days	80	50 395	80	(NA)
Commercially mixed formula feeds	623	772 (NA)	772 (NA)	772 (NA)	Contract labor	979	963 823	979	1 014 689 920
Feed ingredients	12 498 874 293	731 082 (NA)	731 082 (NA)	731 082 (NA)	Machine hire and customwork	1 356	7 462 245	1 356	(NA)
Whole grains	12 687 485 099	964 969 (NA)	964 969 (NA)	964 969 (NA)	All other production expenses	7 462 245	(NA)	7 462 245	(NA)
Hay, green chop, and silage	11 997 176 315	159 181 (NA)	159 181 (NA)	159 181 (NA)					
Seeds, bulbs, plants, and trees	878	1 001 (NA)	1 001 (NA)	1 001 (NA)					
	421 670	215 165 (NA)	215 165 (NA)	215 165 (NA)					

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	1 340	20 630 676	411	5 416 379	\$10,000 to \$19,999	190	4 322 775	190	4 322 775
By value groups:					\$20,000 to \$29,999	127	4 463 027	127	4 463 027
\$1 to \$4,999	251	714 301	57	3 617 441	\$30,000 to \$49,999			57	3 617 441
\$5,000 to \$9,999	304	2 096 753			\$50,000 and over				
			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	1 220	1 595	829	938	561	657	1 428	1 867	
2 or 3	285	611	94	199	82	175	(NA)	(NA)	
4 and over	15	64	1	5	1	4	(NA)	(NA)	
Motortrucks including pickups	1 281	2 862	670	907	1 070	1 955	1 426	2 866	
2 and over	953	2 534	170	407	607	1 492	(NA)	(NA)	
Tractors other than garden tractors and motor tillers	1 246	2 837	568	809	1 008	2 028	1 411	3 322	
2 or 3	813	1 939	164	370	594	1 390	(NA)	(NA)	
4 and over	137	602	11	46	66	290	(NA)	(NA)	
Wheel tractors other than garden tractors and motor tillers	1 245	2 776	568	802	1 003	1 974	1 411	3 251	
Crawler tractors	51	61	7	7	45	54	59	71	
Riding garden tractors 7 hp and over	180	190	126	130	55	60	(NA)	(NA)	
Grain and bean combines, self-propelled	883	1 031	289	323	628	708	1 005	1 131	
Cornpickers, corn heads, and picker-shellers	46	59	9	16	38	43	(NA)	(NA)	
Corn heads for combines	15	22	6	10	9	12	(NA)	(NA)	
Other cornpickers and picker-shellers	37	37	6	6	31	31	(NA)	(NA)	
Pickup balers	280	282	108	108	173	174	(NA)	(NA)	
Windrowers, pull and self-propelled	95	101	39	41	56	60	(NA)	(NA)	
Field forage harvesters, shear bar	190	198	68	68	125	130	(NA)	(NA)	

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

Table with columns for Inventory and Sales for 1969 and 1964. Rows include Any poultry, Chickens 3 months old or older, Hens and pullets of laying age, Broilers and other meat-type chickens, Turkeys, Ducks, geese, and other poultry.

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

Table with columns for Inventory and Sales. Sales are divided into Total and Fattened on grain and concentrates. Rows include Any livestock, Cattle and calves, Calves, Heifers and heifer calves, Bulls and steers, Milk sold to plants or dealers, Cows and heifers that had calved, Cattle and calves other than milk cows, Milk cows, and Cows other than milk cows.

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	206	15 514	222	27 136	256	11 564	276	22 570
Farms with-								
1 to 24	70	744	44	592	(NA)	(NA)	(NA)	(NA)
25 to 49	39	1 385	44	1 493	(NA)	(NA)	(NA)	(NA)
50 to 99	50	3 347	42	2 881	(NA)	(NA)	(NA)	(NA)
100 and over	47	10 038	92	22 170	(NA)	(NA)	(NA)	(NA)
100 to 199	30	3 893	50	6 947	(NA)	(NA)	(NA)	(NA)
200 and over	17	6 145	42	15 223	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	151	2 479	(X)	(X)	152	1 694	(X)	(X)
Other hogs and pigs	187	13 035	(X)	(X)	244	9 870	(X)	(X)
Feeder pigs sold	(X)	(X)	45	5 658	(X)	(X)	(X)	(X)
Litters of pigs farrowed between-								
December 1 of preceding year and November 30	158	3 141	(X)	(X)	181	2 487	(X)	(X)
December 1 of preceding year and May 31	139	1 585	(X)	(X)	155	1 284	(X)	(X)
June 1 and November 30	141	1 556	(X)	(X)	144	1 203	(X)	(X)
Sheep and lambs	128	18 337	128	12 987	156	18 509	159	14 475
Any goats	4	7	-	-	-	-	-	-
All other livestock	284	(X)	41	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969		1969
Total	1 213 farms, dollars.	1 704 450	Nematodes in crops
Commercial fertilizer	1 113 farms, acres on which used.	325 057	Diseases in crops and orchards
Lime	19 636 tons, dollars.	1 638 663	Weeds or grass in crops
Sprays, dusts, fumigants, etc. to control-	30 farms, acres on which used.	911	Weeds or brush in pasture
Insects on hay crops	1 644 tons, dollars.	7 314	Chemicals for defoliation or for growth control of crops or thinning of fruit
Insects on other crops	16 farms, acres on which used.	1 136	Insect control on livestock and poultry
	60 farms, acres on which used.	3 177	
	8 441 dollars.	8 441	

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	549	43 405	-	-	34	812	32	61	3	10
Improved pasture	202	19 583	-	-	19	696	17	42	3	15
Field corn for all purposes	61	2 915	1	80	38	1 569	37	105	13	43
Sorghums for all purposes	613	32 284	2	30	422	22 112	368	1 203	126	400
All small grains	1 290	347 931	-	-	1 066	294 687	994	12 877	434	4 401
Field crops other than corn, sorghums, small grains, silage, and field seeds	253	12 620	4	39	45	1 814	40	93	13	15
Hay or grass silage	713	26 178	4	170	105	3 085	94	193	18	39
Field seeds	47	914	-	-	2	33	2	2	-	-
Vegetables, sweet corn, or melons for sale	13	73	2	2	4	24	4	1	-	-
Berries for sale	4	(2)	-	-	-	-	-	-	-	-
Land in orchards (see text)	17	235	-	-	11	224	11	136	-	-
Nursery or greenhouse products	-	-	-	-	-	-	-	-	-	-
All other crops	1	60	-	-	-	-	-	-	-	-

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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)	24	1 640	77 561	1	80	-	52	2 245	75 286	-	-	-
For silage (tons, green weight)	35	1 193	10 628	-	-	-	120	3 353	21 145	-	-	-
Cut for green or dry fodder, hogged or grazed	4	82	(X)	-	-	-	(NA)	99	(NA)	-	-	-
Sorghums for all purposes except sirup:												
For grain or seed (bushels)	424	22 461	1 001 551	1	10	-	786	42 304	1 094 998	-	-	-
For silage (tons, green weight)	296	7 845	92 296	1	20	-	495	12 273	115 408	-	-	-
Cut for dry forage or hay (tons, dry weight)	68	1 223	4 429	-	-	-	(NA)	(NA)	(NA)	-	-	-
Hogged or grazed	36	755	(X)	-	-	-	(NA)	(NA)	(NA)	-	-	-
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	517	16 827	45 921	4	170	-	749	24 333	51 511	-	-	-
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	4	69	194	-	-	-	3	52	52	-	-	-
Small grain hay (tons, dry)	42	796	1 266	-	-	-	112	2 572	3 229	-	-	-
Other hay (tons, dry)	311	7 774	12 473	-	-	-	(NA)	6 522	6 742	-	-	-
Grass silage (tons, green)	18	455	3 635	-	-	-	18	389	1 743	-	-	-
Hay crops cut and fed green (tons, green)	12	257	1 927	-	-	-	(NA)	(NA)	(NA)	-	-	-
Red clover seed (pounds)	4	113	7 230	-	-	-	-	-	-	-	-	-
Alfalfa seed (pounds)	38	728	61 896	-	-	-	26	389	54 108	-	-	-
Strawberries (pounds)	4	(2)	510	-	-	-	-	-	-	-	-	-

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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)	1 287	316 296	9 885 101	-	-	1 063	268 225	11 703	4 055	1 461	273 413	7 806 957
Winter wheat (bushels)	1 285	316 208	9 882 130	-	-	1 061	268 135	11 701	4 055	-	-	-
Oats for grain (bushels)	123	3 146	133 633	-	-	73	2 106	123	15	315	7 875	209 985
Barley for grain (bushels)	327	27 963	1 065 462	-	-	268	24 024	1 035	326	889	56 250	1 813 694
Rye for grain (bushels)	15	367	7 972	-	-	9	224	9	5	53	1 450	24 579
Soybeans for beans (bushels)	237	12 489	262 010	-	-	38	1 699	85	13	347	15 288	235 004
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	10	2	119	-	-	1	1	(2)	-	59	5	616
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	13	73	2	2	12	76
Selected vegetables:						
Tomatoes	5	6	2	1	5	5
Sweet corn	1	1	-	-	3	2
Cucumbers and pickles	1	(Z)	-	-	-	-
Watermelons	11	52	-	-	10	51
Snap beans, bush, pole	1	(Z)	1	(Z)	1	-

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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						Quantity
			Of all ages	Not of bearing age		Of bearing age		Harvested	
				Farms reporting	Number	Farms reporting	Number			Farms reporting
Land in orchards (see text)	1969.. 17	235	(X)	(X)	(X)	(X)	(X)	(X)	
	1964.. 30	262	(X)	(X)	(X)	(X)	(X)	(X)	
Apples (pounds)	1969.. 9	93	2 556	3	172	9	2 384	9	
	1964.. 23	(NA)	5 968	17	3 682	9	2 286	6	
Peaches, all (pounds)	1969.. 14	136	8 315	2	936	14	7 379	14	
	1964.. 26	(NA)	7 136	14	1 442	20	5 694	17	
Clingstone (pounds)	1969.. 4	4	344	1	36	4	308	4	
Freestone (pounds)	1969.. 13	132	7 971	1	900	12	7 071	12	
Pears, all (pounds)	1969.. 3	2	56	1	50	2	6	2	
	1964.. 16	(NA)	120	11	51	8	69	7	
Bartlett (pounds)	1969.. 3	2	56	1	50	2	6	2	
Other than Bartlett (pounds)	1969.. -	-	-	-	-	-	-	-	
Cherries, all (pounds)	1969.. 3	(Z)	9	1	2	3	7	3	
	1964.. 9	(NA)	73	6	36	6	37	5	
Tart (pounds)	1969.. 3	(Z)	9	1	2	3	7	3	
Sweet (pounds)	1969.. -	-	-	-	-	-	-	-	
Plums and prunes, all (pounds)	1969.. 2	(Z)	6	-	-	2	6	2	
	1964.. 5	(NA)	21	3	11	3	10	2	
Plums (pounds, fresh)	1969.. 2	(Z)	6	-	-	2	6	2	
Prunes (pounds, fresh)	1969.. 2	-	-	-	-	-	-	-	
Grapes, total (pounds)	1969.. 2	(Z)	112	2	20	2	92	2	
	1964.. 5	(NA)	46	2	33	4	13	3	

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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	-	(X)	-	-	-	(X)	-	-
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	-	-	-	-	2	15 000	-	(D)
Flower seeds, vegetable seeds, and vegetable plants	-	-	-	-	1	-	2	(D)
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	2	976	1	200
Firewood and fuelwood	1	300	(NA)	(NA)
Sawlogs and veneer logs	2	500	(NA)	(NA)
Pulpwood	-	-	(NA)	(NA)
Other forest products	3	240	(NA)	(NA)