

All Farms

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

	1969		1964		1969		1964	
All farms	number	1 353	1 464	Number of farms by acres harvested:				
Land in farms	acres	350 269	344 015	50 to 99 acres				
Average size of farm	acres	258.8	235.0	100 to 199 acres				
Approximate land area	acres	361 024	361 605	200 to 499 acres				
Proportion in farms	percent	97.0	95.1	500 to 999 acres				
Value of land and buildings	dollars	98 583 534	(NA)	1,000 acres and over				
Average per farm	dollars	72 862	45 472	Cropland used only for pasture				
Average per acre	dollars	281.45	190.58	or grazing				
Land in Farms According to Use				farms				
Total cropland	acres	1 291	1 361	acres				
Harvested cropland	acres	238 342	203 693	All other cropland (see text)				
Number of farms by acres harvested:				farms				
1 to 9 acres	acres	1 231	1 303	acres				
10 to 19 acres	acres	149 236	150 155	Woodland including woodland				
20 to 29 acres	acres	77	67	pasture				
30 to 49 acres	acres	83	92	farms				
	acres	86	60	acres				
	acres	120	122	All other land (see text)				
	acres			farms				
	acres			acres				
	acres			Irrigated land				
	acres			farms				
	acres			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	1 353	350 269	1 231	341 373	149 236	-	-	-	1 464	344 015	1 303	150 155
Farms with—												
1 to 9 acres	45	69	6	21	19	-	-	-	40	112	10	21
10 to 49 acres	108	3 670	79	2 650	993	-	-	-	139	4 323	83	982
50 to 99 acres	46	2 640	35	2 023	776	-	-	-	55	3 165	39	1 056
100 to 199 acres	132	10 772	118	9 591	3 317	-	-	-	133	10 768	107	3 425
200 to 499 acres	133	15 654	124	14 603	5 917	-	-	-	133	15 375	125	6 505
500 to 999 acres	132	21 015	125	19 891	9 092	-	-	-	166	26 121	155	11 389
1,000 to 1,999 acres	139	27 426	135	26 626	11 605	-	-	-	138	27 216	134	12 197
2,000 acres and over	108	25 849	106	25 376	12 039	-	-	-	149	35 499	144	17 288
	352	127 182	346	125 144	57 372	-	-	-	402	142 365	399	65 815
	141	90 672	140	90 128	38 991	-	-	-	99	63 720	97	25 998
	14	17 316	14	17 316	5 960	-	-	-	8	(D)	8	(D)
	3	8 004	3	8 004	3 155	-	-	-	2	(D)	2	(D)

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

	1969		1964		1969		1964	
Farms and land in farms operated by—					Farm operators by age groups:			
All farm operators	farms	1 353	1 464	Under 25 years				
Harvested cropland	acres	350 269	344 015	25 to 34 years				
Full owners	farms	1 231	1 303	35 to 44 years				
Harvested cropland	acres	149 236	150 155	45 to 54 years				
Part owners	farms	788	792	55 to 64 years				
Harvested cropland	acres	140 670	137 535	65 years and over				
Tenants	farms	686	643	Average age				
Harvested cropland	acres	51 668	51 164	Farm operators by place of residence:				
Percent of tenancy	acres	16.0	18.6	On farm operated				
	acres			Not on farm operated				
	acres			Farm operators reporting days of work				
	acres			off farm				
	acres			1 to 49 days				
	acres			50 to 99 days				
	acres			100 to 199 days				
	acres			200 days and over				

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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	108	33	dollars				22 827 880	16 041 500
Class 2— " \$20,000 to \$39,999	274	175	Average per farm				16 872	10 957
Class 3— " \$10,000 to \$19,999	353	399	Crops including nursery products and hay				1 078	(NA)
Class 4— " \$5,000 to \$9,999	214	333	dollars				5 914 579	5 681 806
Class 5— " \$2,500 to \$4,999	174	189	Forest products				22	26
Class 6 (see text)	28	59	dollars				3 980	5 431
Part time (see text)	129	139	Livestock, poultry, and their products				1 223	(NA)
Part retirement (see text)	73	137	dollars				16 909 321	10 328 848
Abnormal (see text)	-	-						

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

	1969		1964			1969		1964	
	Farms	Dollars	Farms	Dollars		Farms	Dollars	Farms	Dollars
Farms by value of agricultural products sold:					Farms with farm-related income from--				
\$1 to \$249	31		43		Customwork and other				(NA)
\$250 to \$499	29		31		agricultural services	farms	225		(NA)
\$500 to \$999	49		88		dollars		340 399		
\$1,000 to \$1,499	36		68		Recreational services	farms	5		2
\$1,500 to \$1,999	54		61		dollars		11 721		(D)
\$2,000 to \$2,499	36		44		Government farm programs	farms			(NA)
\$2,500 and over	1 118		1 129		dollars		1 496 372		(NA)

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Table 5. Farm Production Expenses: 1969 and 1964

	1969		1964			1969		1964	
	Farms	Dollars	Farms	Dollars		Farms	Dollars	Farms	Dollars
Farm production expenses, total (see text)	1 353		1 464		Seeds, bulbs, plants, and trees	farms	1 116		1 300
	16 619 727		(NA)		dollars		475 423		327 285
Number of farms with expenditures of--					Commercial fertilizer	farms	811		908
\$1 to \$499	60		(NA)		dollars		705 289		463 015
\$500 to \$999	83		(NA)		Lime	farms	259		251
\$1,000 to \$1,999	112		(NA)		dollars		78 505		(NA)
\$2,000 to \$2,999	104		(NA)		Other agricultural chemicals	farms			(NA)
\$3,000 to \$4,999	186		(NA)		(see text)	dollars	706		(NA)
\$5,000 to \$9,999	313		(NA)		Gasoline and other petroleum fuel	farms			(NA)
\$10,000 and over	495		(NA)		and oil for the farm business	dollars	1 338		1 377
Items reported both years	10 591 800		6 788 105		Hired farm labor	farms	905 584		865 125
Livestock and poultry	farms	800		930	dollars		763		972
	dollars	3 745 126		1 880 550	Contract labor, machine hire,	farms			412 525
Feed for livestock and poultry	farms	1 082		1 277	and customwork	dollars	542 337		
	dollars	3 725 617		2 521 450	All other production expenses	farms			(NA)
Commercially mixed formula feeds	farms	889		1 155	dollars		1 002		968
	tons	21 504		16 364			492 424		318 155
	dollars	2 267 192		1 745 450			1 275		(NA)

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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	1 329	12 759 059	463
By value groups:				
\$1 to \$999	69	43 050	323	2 171 658
			282	3 561 528
			192	5 674 948

	1969						1964	
	Farms reporting		Number		Farms reporting		Number	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Selected Machinery and Equipment								
Automobiles	1 218	1 576	809	918	544	658	1 413	1 765
Motortrucks including pickups	1 029	1 205	514	562	571	643	889	984
Tractors other than garden tractors and motor tillers	1 202	2 676	421	682	980	1 994	1 315	2 610
Riding garden tractors 7 hp and over	105	107	86	88	19	19	(NA)	(NA)
Grain and bean combines, self-propelled	204	217	124	131	85	86	99	101
Cornpickers, corn heads, and picker-shellers	628	699	226	243	430	456	819	838
Pickup balers	512	527	159	160	358	367	451	454

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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	1 195	(X)	1 208	(X)	1 360	(NA)	(NA)	(NA)
Cattle and calves	1 106	69 931	1 098	41 380	1 271	67 142	1 226	31 302
Farms with--								
1 to 4	39	111	82	203	140	(NA)	(NA)	(NA)
5 to 9	74	522	118	865	(NA)	(NA)	(NA)	(NA)
10 to 19	148	2 180	279	3 980	167	(NA)	(NA)	(NA)
20 and over	845	67 118	619	36 332	964	(NA)	(NA)	(NA)
Cows and heifers that had calved	989	31 018	(X)	(X)	1 192	27 104	(NA)	(NA)
Milk cows	206	1 433	(X)	(X)	504	2 843	(NA)	(NA)
Farms with--								
1 or 2	108	128	(X)	(X)	229	(NA)	(NA)	(NA)
3 or 4	31	102	(X)	(X)	80	(NA)	(NA)	(NA)
5 to 9	25	170	(X)	(X)	101	(NA)	(NA)	(NA)
10 and over	42	1 033	(X)	(X)	94	(NA)	(NA)	(NA)
Hogs and pigs	805	103 981	851	169 971	970	110 165	982	158 955
Farms with--								
1 to 4	22	60	12	36	63	(NA)	(NA)	(NA)
5 to 9	39	283	14	91	(NA)	(NA)	(NA)	(NA)
10 to 24	79	1 446	55	990	95	(NA)	(NA)	(NA)
25 and over	665	102 192	770	168 854	812	(NA)	960	(NA)
Feeder pigs	(X)	(X)	209	29 493	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between--								
December 1 of preceding year and November 30	708	21 311	(X)	(X)	855	21 491	(X)	(X)
December 1 of preceding year and May 31	624	10 956	(X)	(X)	735	11 064	(X)	(X)
June 1 and November 30	601	10 355	(X)	(X)	718	10 427	(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	181	5 977	195	6 989	304	13 259	306	14 450
Horses and ponies	301	1 004	52	207	(NA)	(NA)	31	115
Chickens 3 months old or older	270	56 953	85	42 885	652	88 396	(NA)	58 519
Farms with--								
1 to 99	161	5 658	25	1 038	367	(NA)	(NA)	(NA)
100 to 399	90	15 757	40	7 958	245	(NA)	(NA)	(NA)
400 to 1,599	13	9 088	15	11 739	38	(NA)	(NA)	(NA)
1,600 and over	6	26 450	5	22 150	2	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	262	55 059	79	41 290	627	82 228	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	3	66	3	500	(NA)	(NA)	-	-
Other livestock and poultry	46	(X)	11	(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	1 001	1 141	1 141	1 141	Hay, excluding sorghum hay	946	(NA)	(NA)	(NA)
For grain	994	1 131	1 131	1 131	acres	27 788	32 818	32 818	32 818
acres	60 988	64 543	64 543	64 543	tons	72 197	77 982	77 982	77 982
bushels	5 195 172	5 109 850	5 109 850	5 109 850	Cotton	-	-	-	-
Cut for silage, green or dry fodder, or hogged or grazed	137	(NA)	(NA)	(NA)	acres	-	-	-	-
acres	3 443	2 680	2 680	2 680	bales	-	-	-	-
Sorghums for all purposes except sirup	76	68	68	68	Peanuts for nuts	-	-	-	-
For grain or seed	45	31	31	31	acres	-	-	-	-
acres	1 136	372	372	372	pounds	-	-	-	-
bushels	80 195	27 419	27 419	27 419	Tobacco	-	-	-	-
Cut for silage, dry forage or hay, or hogged or grazed	35	(NA)	(NA)	(NA)	acres	-	-	-	-
acres	409	346	346	346	pounds	-	-	-	-
Wheat for grain	17	53	53	53	Irish potatoes and sweetpotatoes	11	(NA)	(NA)	(NA)
acres	301	908	908	908	acres	2	7	7	
bushels	9 067	22 906	22 906	22 906	Vegetables, sweet corn, or melons for sale	3	5	5	
Other small grains for grain	597	(NA)	(NA)	(NA)	acres	10	15	15	
acres	12 689	13 921	13 921	13 921	acres	2	3	3	
Soybeans for beans	783	840	840	840	bushels	(Z)	1	1	
acres	43 987	34 390	34 390	34 390	Land in orchards (see text)	7	29	29	
bushels	1 395 537	969 585	969 585	969 585	acres	23	180	180	
					acres	9	(NA)	(NA)	
					bushels	168	(NA)	(NA)	
					Greenhouse products under glass or other protection	2	(NA)	(NA)	
					acres	2	(NA)	(NA)	
					sq. ft.	2 001	2 610	2 610	

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	1 123	1 129	1 129	1 129	Total woodland	349	446	446	446
Land in farms	334 288	320 708	320 708	320 708	acres	24 472	30 769	30 769	30 769
Average size of farm	297.6	284.0	284.0	284.0	Woodland pastured	279	355	355	355
Value of land and buildings	94 045 369	(NA)	(NA)	(NA)	acres	19 429	25 484	25 484	25 484
Average per farm	83 744	(NA)	(NA)	(NA)	Woodland not pastured	119	157	157	157
Average per acre	281.33	(NA)	(NA)	(NA)	acres	5 043	5 285	5 285	5 285
Land in Farms According to Use					Pastureland and rangeland (other than cropland and woodland pasture)	571	859	859	859
Total cropland	1 087	(NA)	(NA)	(NA)	acres	59 301	74 455	74 455	74 455
acres	229 499	194 371	194 371	194 371	Improved pastureland and rangeland	289	286	286	286
Harvested cropland	1 066	1 093	1 093	1 093	acres	25 193	12 914	12 914	
acres	146 397	145 972	145 972	145 972	Pastureland and rangeland not improved	352	(NA)	(NA)	(NA)
Number of farms by acres harvested:					acres	34 108	61 541	61 541	
1 to 49 acres	207	(NA)	(NA)	(NA)	All other land (see text)	928	1 107	1 107	
50 to 99 acres	280	(NA)	(NA)	(NA)	acres	21 016	21 021	21 021	
100 to 199 acres	348	(NA)	(NA)	(NA)	acres	-	1	1	
200 to 499 acres	212	(NA)	(NA)	(NA)	acres	-	15	15	
500 to 999 acres	17	(NA)	(NA)	(NA)	Total pastureland (all types)	1 005	(NA)	(NA)	
1,000 acres and over	2	(NA)	(NA)	(NA)	acres	130 180	118 881	118 881	
1,000 to 1,999 acres	2	(NA)	(NA)	(NA)	Conservation Practices				
2,000 acres and over	-	(NA)	(NA)	(NA)	Grain or row crops farmed on the contour	357	(NA)	(NA)	
Cropland used only for pasture or grazing	668	439	439	439	acres	25 194	(NA)	(NA)	
acres	51 450	18 942	18 942	18 942	Stripcropping systems to control erosion	22	(NA)	(NA)	
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	310	704	704	704	acres	822	(NA)	(NA)	
acres	14 592	26 707	26 707	26 707	Cropland and pastureland having terraces	179	(NA)	(NA)	
Cropland on which all crops failed	19	33	33	33	acres	14 506	(NA)	(NA)	
acres	664	538	538	538					
Cropland in cultivated summer fallow	32	-	-	-					
acres	1 937	-	-	-					
Cropland idle	310	102	102	102					
acres	14 459	2 212	2 212	2 212					

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	Total acres in farms	
Class 1-5 farms	1 123	1 129	334 288	1 066	329 173	146 397	-
Farms with--							
1 to 9 acres	19	2	19	1	1	1	-
10 to 49 acres	31	22	1 128	23	824	433	-
50 to 69 acres	20	20	1 192	15	894	424	-
70 to 99 acres	86	57	7 106	79	6 507	2 505	-
100 to 139 acres	97	102	11 456	91	10 737	5 186	-
140 to 179 acres	122	144	19 416	119	18 936	8 928	-
180 to 219 acres	136	130	26 823	132	26 023	11 481	-
220 to 259 acres	105	147	25 132	103	24 659	11 961	-
260 to 499 acres	349	397	126 024	346	125 144	57 372	-
500 to 999 acres	141	98	90 672	140	90 128	38 991	-
1,000 to 1,999 acres	14	8	17 316	14	17 316	5 960	-
2,000 acres and over	3	2	8 004	3	8 004	3 155	-

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969			1969
	number	percent		
Class 1-5 farms with some irrigation in the last 5 years	5	.4	Irrigated land--Continued	-
Proportion of all class 1-5 farms			Cropland	-
Land in farms	2 141		Harvested	-
Cropland	1 222		Used only for pasture	-
Class 1-5 farms irrigated in 1969	-		Pasture, other than cropland pasture	-
Proportion of all class 1-5 farms	0.0		Water used	-
Land in farms	-		Class 1-5 farms with artificial drainage	254
Average per farm	0.0		Proportion of class 1-5 farms	22.6
Cropland	-		Land in farms	91 932
Harvested cropland	-		Average per farm	361.9
Irrigated land	-		Drained land	35 525
Average per farm	0.0		Average per farm	139.8
			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	Negro operated farms
Farms and land in farms operated by--					Corporation, including family owned	8	-	(NA)	(NA)
Class 1-5 farm operators	1 123	1	1 129	1	10 or fewer shareholders	10 057	8	(NA)	(NA)
Harvested cropland	334 288	93	320 708	1	More than 10 shareholders	10 057	-	(NA)	(NA)
Full owners	1 066	1	1 093	1	Other	6	-	(NA)	(NA)
Harvested cropland	146 397	28	145 972	1	Farm operators by age groups:	778	-	(NA)	(NA)
Part owners	581	1	501	1	Under 25 years	16	-	22	-
Harvested cropland	127 079	93	(NA)	1	25 to 34 years	121	-	127	-
Tenants	537	1	(NA)	1	35 to 44 years	210	-	228	-
Harvested cropland	49 283	28	(NA)	1	45 to 54 years	316	-	325	-
Part owners	336	-	377	-	55 to 64 years	307	1	290	-
Harvested cropland	137 880	-	(NA)	-	65 years and over	153	62.0	137	-
Tenants	330	-	(NA)	-	Average age	50.8	-	(NA)	-
Harvested cropland	62 896	-	(NA)	-	Farm operators by place of residence:				
Percent of tenancy	206	-	247	-	On farm operated	952	1	1 039	-
Harvested cropland	69 329	-	(NA)	-	Not on farm operated	92	-	74	-
Percent of tenancy	34 218	0.0	(NA)	21.8	Farm operators reporting days of work off farm	470	1	395	-
Percent of tenancy	18.3	0.0	(NA)	21.8	1 to 49 days	182	-	175	-
Farms by type of organization:					50 to 99 days	43	-	57	-
Individual or family	948	1	(NA)	1	100 to 199 days	55	1	45	-
Harvested cropland	260 049	93	(NA)	1	200 days and over	190	-	118	-
Partnership	161	-	(NA)	-					
Harvested cropland	63 404	-	(NA)	-					

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	108		33		\$1 to \$2,499 (see text)	5		(X)	
Class 2-- " \$20,000 to \$39,999	274		175		\$2,500 to \$4,999	169		189	
Class 3-- " \$10,000 to \$19,999	353		399		\$5,000 to \$7,499	123		179	
Class 4-- " \$5,000 to \$9,999	214		333		\$7,500 to \$9,999	91		154	
Class 5-- " \$2,500 to \$4,999	174		189		\$10,000 to \$14,999	222		247	
Market value of all agricultural products sold (see text)	1 123	1 129	1 129	1 129	\$15,000 to \$19,999	131		152	
dollars	22 568 415	15 670 260	15 670 260	15 670 260	\$20,000 to \$29,999	199		131	
Average per farm	20 096	13 879	13 879	13 879	\$30,000 to \$39,999	75		44	
					\$40,000 to \$59,999	61		17	
					\$60,000 and over	47		16	
					\$60,000 to \$79,999	25		(NA)	
					\$80,000 and over	22		(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	968	5 823 214	Livestock, poultry, and their products sold ..	1 066	16 742 726
Grains	933	5 478 059	Poultry and poultry products	139	223 053
Tobacco	-	-	Dairy products	105	478 883
Cotton and cottonseed	-	-	Dairy cattle and calves	81	230 950
Field seeds, hay, forage, and silage	284	333 140	Other cattle and calves	946	8 017 631
Other field crops	3	1 525	Hogs, sheep, and goats	842	7 769 362
Vegetables, sweet corn, and melons	3	2 090	Other livestock and livestock products	57	22 847
Fruits, nuts, and berries	4	5 600	Farms with farm-related income from--		
Nursery and greenhouse products	1	2 800	Customwork and other agricultural services	222	337 585
Forest products sold	18	2 475	Recreational services	5	11 721
			Government farm programs	665	1 429 327

Class 1-5 Farms

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

	1969			1969	
	Farms reporting	Dollars		Farms reporting	Dollars
Class 1-5 farm production expenses, total (see text)	16 366 657	1 129 (NA)	Commercial fertilizer	698 288	457 975
Number of farms with expenditures of--		(NA)	Lime	77 215	(NA)
\$1 to \$1,999	49	(NA)	Other agricultural chemicals (see text)	320 036	(NA)
\$2,000 to \$2,999	88	(NA)	Gasoline and other petroleum fuel and oil for the farm business	1 118	1 129
\$3,000 to \$4,999	179	(NA)	Gasoline	879 072	809 836
\$5,000 to \$9,999	312	(NA)	Diesel oil	1 106	1 112
\$10,000 to \$19,999	293	(NA)	LP gas, butane, and propane	640 060	641 070
\$20,000 to \$39,999	138	(NA)	Motor oil, grease, piped gas, kerosene, and fuel oil	263	176
\$40,000 and over	64	(NA)	Contract labor	92 995	39 796
Items reported both years	10 445 505	6 541 143	Machine hire and customwork	407	288
Livestock and poultry	3 709 605	1 822 345	All other production expenses	58 170	23 751
Feed for livestock and poultry	3 680 247	2 433 091	Hired farm labor	535 423	403 253
Commercially mixed formula feeds	824	978	Workers by number of days worked:		
Feed ingredients	21 354	(NA)	150 days or more	59	72
Whole grains	2 250 310	1 707 403	Less than 150 days	83	103
Hay, green chop, and silage	3 109	(NA)	Contract labor	14 699	(NA)
Seeds, bulbs, plants, and trees	307 718	(NA)	Machine hire and customwork	860	824
			All other production expenses	462 490	302 833

Class 1-5 Farms

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

	1969			1969	
	Farms reporting	Dollars		Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	1 111	11 913 880	\$10,000 to \$19,999	271	3 425 088
By value groups:			\$20,000 to \$29,999	112	2 471 410
\$1 to \$4,999	354	1 046 200	\$30,000 to \$49,999	62	2 119 698
\$5,000 to \$9,999	297	1 993 204	\$50,000 and over	15	858 280

Selected Machinery and Equipment	1969		Equipment manufactured --				1964	
	Farms reporting	Number	1965 or later		1964 or earlier		Farms reporting	Number
			Farms reporting	Number	Farms reporting	Number		
Automobiles	1 033	1 334	730	831	425	503	1 108	1 408
2 or 3	234	504	86	181	66	138	(NA)	(NA)
4 and over	10	41	2	8	2	8	(NA)	(NA)
Motortrucks including pickups	894	1 046	462	500	485	546	765	840
2 and over	127	279	28	66	56	117	(NA)	(NA)
Tractors other than garden tractors and motor tillers	1 024	2 415	391	642	830	1 773	1 102	2 331
2 or 3	729	1 739	157	359	547	1 294	(NA)	(NA)
4 and over	111	492	15	64	55	251	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	1 018	2 372	387	630	824	1 742	1 101	2 306
Crawler tractors	34	43	10	12	26	31	25	25
Riding garden tractors 7 hp and over	91	91	72	72	19	19	(NA)	(NA)
Grain and bean combines, self-propelled	204	217	124	131	85	86	99	101
Cornpickers, corn heads, and picker-shellers	613	684	221	238	420	446	(NA)	(NA)
Corn heads for combines	160	165	105	109	56	56	(NA)	(NA)
Other cornpickers and picker-shellers	502	519	127	129	383	390	(NA)	(NA)
Pickup balers	495	510	156	157	344	353	(NA)	(NA)
Windrowers, pull and self-propelled	58	60	27	29	31	31	(NA)	(NA)
Field forage harvesters, shear bar	98	99	38	39	60	60	(NA)	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

Table with 8 columns: Inventory (Farms reporting, Number), Sales (Farms reporting, Number) for 1969 and 1964. Rows include Any poultry, Chickens, Hens and pullets, and Broilers.

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

Table with 8 columns: Inventory (Farms reporting, Number), Total Sales (Farms reporting, Number), Fattened on grain and concentrates (Farms reporting, Number) for 1969 and 1964. Rows include Any livestock, Cattle and calves, and Heifers and calves.

Summary table with 8 columns: Cows and heifers that had calved, Cattle and calves other than milk cows, Milk cows, Cows other than milk cows. Rows include Total on place and Farms with various categories for 1969 and 1964.

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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	746	102 982	800	168 587	857	107 257	878	154 796
Farms with—							(NA)	(NA)
1 to 24	95	1 311	51	689	(NA)	(NA)	(NA)	(NA)
25 to 49	96	3 567	68	2 511	(NA)	(NA)	(NA)	(NA)
50 to 99	171	12 581	132	9 546	(NA)	(NA)	(NA)	(NA)
100 and over	384	85 523	549	155 841	(NA)	(NA)	(NA)	(NA)
100 to 199	220	30 322	229	32 800	(NA)	(NA)	(NA)	(NA)
200 and over	164	55 201	320	123 041	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	629	16 544	(X)	(X)	675	14 379	(X)	(X)
Other hogs and pigs	709	86 438	(X)	(X)	835	92 878	(X)	(X)
Feeder pigs sold	(X)	(X)	185	28 612	(X)	(X)	(X)	(X)
Litters of pigs farrowed between—								
December 1 of preceding year and			(X)	(X)	762	20 877	(X)	(X)
November 30	671	21 087						
December 1 of preceding year			(X)	(X)	667	10 746	(X)	(X)
and May 31	594	10 841			649	10 131	(X)	(X)
June 1 and November 30	572	10 246			228	11 405	235	12 974
Sheep and lambs	154	5 292	162	6 181	—	—	—	—
Any goats	4	13	—	—	(NA)	(NA)	(NA)	(NA)
All other livestock	265	(X)	52	(X)	—	—	—	—

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969			1969	
	farms ..	dollars ..		farms ..	dollars ..
Total	881	1 095 539	Nematodes in crops	6	143
Commercial fertilizer	649	58 032	acres on which used ..	1 167	13
acres on which used ..	58 032	7 227	Diseases in crops and orchards	564	2 732
tons ..	698 288	247	acres on which used ..	487	45 493
dollars ..	247	10 411	Weeds or grass in crops	210 431	64
Lime	20 085	77 215	acres on which used ..	1 917	3 153
acres on which used ..	20 085	24	Weeds or brush in pasture	11	334
dollars ..	77 215	585	acres on which used ..	1 387	217
Sprays, dusts, fumigants, etc. to control—		2 210	dollars ..	17 822	
Insects on hay crops	24	314	farms ..		
acres on which used ..	585	25 965	control of crops or thinning of fruit		
dollars ..	2 210	77 333	acres on which used ..		
Insects on other crops	314	25 965	dollars ..		
acres on which used ..	25 965	77 333	Insect control on livestock and poultry		
dollars ..	77 333		farms ..		
			dollars ..		

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	668	51 450	—	—	82	3 836	73	269	11	20
Improved pasture	289	25 193	—	—	63	2 934	57	207	7	58
Field corn for all purposes	949	63 781	—	—	586	44 314	425	3 079	445	2 863
Sorghums for all purposes	74	1 529	—	—	41	886	36	68	21	33
All small grains	578	12 666	—	—	77	1 872	72	139	5	5
Field crops other than corn, sorghums,										
small grains, silage, and field seeds	735	43 363	1	(Z)	61	3 203	59	360	5	38
Hay or grass silage	828	26 554	—	—	31	973	30	82	1	1
Field seeds	7	163	—	—	—	—	—	—	—	—
Vegetables, sweet corn, or melons for sale ..	3	10	—	—	1	8	1	3	—	—
Berries for sale	—	—	—	—	—	—	—	—	—	—
Land in orchards (see text)	6	19	—	—	1	6	1	1	—	—
Nursery or greenhouse products	1	(Z)	—	—	1	(Z)	—	—	—	—
All other crops	1	5	—	—	—	—	—	—	—	—

Class 1-5 Farms

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

	1969						1964		
	Crops harvested			Irrigated land			Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Quantity	
Field corn for all purposes:									
For grain (bushels)	942	60 347	5 155 292	—	—	1 031	63 330	5 040 549	
For silage (tons, green weight)	119	3 138	42 403	—	—	109	2 198	25 812	
Cut for green or dry fodder,									
hogged or grazed	21	296	(X)	—	—	(NA)	432	(NA)	
Sorghums for all purposes except sirup:									
For grain or seed (bushels)	45	1 136	80 195	—	—	31	372	27 419	
For silage (tons, green weight)	30	373	6 564	—	—	29	218	2 584	
Cut for dry fodder or									
hay (tons, dry weight)	1	4	8	—	—	(NA)	(NA)	(NA)	
Hogged or grazed	3	16	(X)	—	—	(NA)	(NA)	(NA)	
Alfalfa and alfalfa mixtures for									
hay or dehydrating (tons, dry)	637	18 357	53 339	—	—	746	20 127	53 408	
Clover, timothy, and mixtures of clover									
and grasses for hay (tons, dry)	286	6 762	13 870	—	—	400	9 596	18 927	
Small grain hay (tons, dry)	38	588	832	—	—	45	628	1 016	
Other hay (tons, dry)	14	320	840	—	—	(NA)	402	620	
Grass silage (tons, green)	12	397	1 609	—	—	13	209	1 739	
Hay crops cut and fed green (tons, green) ..	3	130	570	—	—	(NA)	(NA)	(NA)	
Red clover seed (pounds)	6	158	8 290	—	—	52	908	51 317	
Alfalfa seed (pounds)	—	—	—	—	—	4	65	1 280	
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)	17	301	9 067	-	-	4	100	6	-	50	882	22 430
Winter wheat (bushels)	17	301	9 067	-	-	4	100	6	-	-	-	-
Oats for grain (bushels)	566	12 213	545 879	-	-	72	1 742	130	5	631	13 524	615 300
Barley for grain (bushels)	7	142	4 525	-	-	1	20	1	-	1	3	55
Rye for grain (bushels)	1	10	320	-	-	1	10	1	-	2	26	615
Soybeans for beans (bushels)	730	43 360	1 375 412	-	-	59	3 203	360	38	777	33 744	953 745
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	10	2	138	1	(2)	-	-	-	-	128	5	1 091
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	3	10	-	-	3	11
Selected vegetables:						
Tomatoes	2	2	-	-	1	2
Sweet corn	2	6	-	-	2	6
Cucumbers and pickles	1	(2)	-	-	-	-
Watermelons	-	-	-	-	-	-
Snap beans, bush, pole	1	1	-	-	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						
			Not of bearing age		Of bearing age		Harvested		
			Of all ages	Farms reporting	Number	Farms reporting	Number	Farms reporting	Quantity
Land in orchards (see text)									
1969	6	19	(X)	(X)	(X)	(X)	(X)	(X)	(X)
1964	20	161	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds)									
1969	5	17	793	2	95	5	698	5	53 040
1964	20	(NA)	7 033	12	3 883	15	3 150	14	671 176
Peaches, all (pounds)									
1969	-	-	-	-	-	-	-	-	-
1964	11	(NA)	75	5	44	8	31	5	1 152
Clingstone (pounds)									
1969	-	-	-	-	-	-	-	-	-
1964	-	-	-	-	-	-	-	-	-
Pears, all (pounds)									
1969	-	-	-	-	-	-	-	-	-
1964	7	(NA)	24	3	12	4	12	2	250
Bartlett (pounds)									
1969	-	-	-	-	-	-	-	-	-
Other than Bartlett (pounds)									
1969	-	-	-	-	-	-	-	-	-
Cherries, all (pounds)									
1969	-	-	-	-	-	-	-	-	-
1964	8	(NA)	31	3	17	7	14	5	240
Tart (pounds)									
1969	-	-	-	-	-	-	-	-	-
1964	-	-	-	-	-	-	-	-	-
Sweet (pounds)									
1969	-	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds)									
1969	-	-	-	-	-	-	-	-	-
1964	8	(NA)	30	4	10	6	20	1	168
Plums (pounds, fresh)									
1969	-	-	-	-	-	-	-	-	-
1964	-	-	-	-	-	-	-	-	-
Prunes (pounds, fresh)									
1969	-	-	-	-	-	-	-	-	-
1964	-	-	-	-	-	-	-	-	-
Grapes, total (pounds)									
1969	-	-	-	-	-	-	-	-	-
1964	9	(NA)	165	6	114	5	51	4	427

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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	1	2 000	-	2 800	1	-	6	600
Flower seeds, vegetable seeds, and vegetable plants	-	-	-	-	-	-	-	-
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	3	335	13	3 317
Firewood and fuelwood	1	15	(NA)	(NA)
Sawlogs and veneer logs	13	2 075	(NA)	(NA)
Pulpwood	-	-	(NA)	(NA)
Other forest products	1	50	(NA)	(NA)