

All Farms

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

	1969	1964		1969	1964
All farms	837	910	Number of farms by acres harvested:		
Land in farms	697 341	685 295	50 to 99 acres	31	37
Average size of farm	833.1	753.1	100 to 199 acres	116	114
Approximate land area	731 648	732 165	200 to 499 acres	354	418
Proportion in farms	95.3	93.5	500 to 999 acres	191	236
Value of land and buildings	64 825 489	(NA)	1,000 acres and over	53	32
Average per farm	77 449	43 891	Cropland used only for pasture		
Average per acre	92.96	57.67	or grazing	376	211
Land in Farms According to Use			Acres	60 918	20 332
Total cropland	802	884	All other cropland (see text)	696	(NA)
Harvested cropland	531 662	495 422	Acres	129 975	114 805
Number of farms by acres harvested:			Woodland including woodland		
1 to 9 acres	4	5	pasture	113	136
10 to 19 acres	1	3	Acres	3 563	2 880
20 to 29 acres	9	3	All other land (see text)	736	(NA)
30 to 49 acres	19	18	Acres	162 116	187 005
			Irrigated land	2	3
			Acres	246	371

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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	837	697 341	778	682 025	340 769	2	(D)	246	910	685 295	866	360 285
Farms with--												
1 to 9 acres	27	30	3	6	6	-	-	-	4	22	1	1
10 to 49 acres	5	140	2	80	80	-	-	-	21	518	4	47
50 to 69 acres	4	237	1	60	40	-	-	-	8	448	6	216
70 to 99 acres	9	765	6	510	309	-	-	-	12	989	7	319
100 to 139 acres	13	1 426	10	1 084	377	-	-	-	8	979	5	307
140 to 179 acres	34	5 319	32	5 017	3 042	-	-	-	34	5 353	29	2 596
180 to 219 acres	8	1 513	7	1 313	853	1	185	101	4	775	4	538
220 to 259 acres	7	1 635	7	1 635	859	-	-	-	9	2 134	9	977
260 to 499 acres	162	64 412	149	59 177	28 751	-	-	-	229	92 376	223	47 816
500 to 999 acres	326	246 033	322	242 846	123 078	-	-	-	376	278 765	373	152 525
1,000 to 1,999 acres	206	278 078	204	274 984	139 644	-	-	-	185	246 355	185	131 165
2,000 acres and over	36	97 753	35	95 313	43 730	1	(D)	145	20	56 576	20	23 776

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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	837	910	Under 25 years	22	17
Harvested cropland	697 341	685 295	25 to 34 years	103	127
Full owners	339	335	35 to 44 years	187	211
Harvested cropland	208 890	196 345	45 to 54 years	221	236
Part owners	393	450	55 to 64 years	202	213
Harvested cropland	436 959	411 605	65 years and over	102	106
Tenants	85	120	Average age	49.0	48.8
Harvested cropland	51 492	71 463	Farm operators by place of residence:		
Percent of tenancy	10.1	13.2	On farm operated	698	819
			Not on farm operated	86	(NA)
			Farm operators reporting days of work		
			off farm	297	254
			1 to 49 days	135	181
			50 to 99 days	35	
			100 to 199 days	58	
			200 days and over	69	73

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Table 4. Farm Income and Sales: 1969 and 1964

	1969	1964		1969	1964
Number of farms by economic classes:			Market value of all agricultural		
Class 1--Sales of \$40,000 and over	69	17	products sold (see text)	15 701 284	9 326 550
Class 2-- " \$20,000 to \$39,999	204	78	Average per farm	18 759	10 249
Class 3-- " \$10,000 to \$19,999	273	230	Crops including nursery		
Class 4-- " \$5,000 to \$9,999	162	315	products and hay	752	(NA)
Class 5-- " \$2,500 to \$4,999	62	165	dollars	7 523 855	4 019 725
Class 6 (see text)	20	37	Forest products	2	-
Part time (see text)	29	25	dollars	1 853	-
Part retirement (see text)	18	43	Livestock, poultry, and		
Abnormal (see text)	-	-	their products	698	(NA)
			dollars	8 175 576	5 306 142

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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	7	14	Customwork and other agricultural services	130	(NA)
\$250 to \$499	16	10	dollars.	162 443	(NA)
\$500 to \$999	11	19			
\$1,000 to \$1,499	7	18	Recreational services	8	8
\$1,500 to \$1,999	12	17	dollars.	5 810	690
\$2,000 to \$2,499	16	27	Government farm programs	596	(NA)
\$2,500 and over	768	805	dollars.	1 633 039	(NA)

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Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964		1969	1964
Farm production expenses, total (see text)	11 181 773	910 (NA)	Seeds, bulbs, plants, and trees	527 779	321 465
			dollars.	415 370	
Number of farms with expenditures of--			Commercial fertilizer	544	358
\$1 to \$499	12	(NA)	dollars.	648 104	168 055
\$500 to \$999	19	(NA)	Lime	-	(NA)
\$1,000 to \$1,999	36	(NA)	dollars.	-	(NA)
\$2,000 to \$2,999	53	(NA)	Other agricultural chemicals (see text)	496	(NA)
\$3,000 to \$4,999	119	(NA)	dollars.	121 656	(NA)
\$5,000 to \$9,999	209	(NA)	Gasoline and other petroleum fuel and oil for the farm business	833	892
\$10,000 and over	389	(NA)	dollars.	1 124 791	1 046 850
Items reported both years	5 293 119	3 569 040	Hired farm labor	440	551
			dollars.	604 051	388 905
Livestock and poultry	418	595	Contract labor, machine hire, and customwork	579	578
dollars.	1 344 685	955 055	dollars.	399 942	188 575
Feed for livestock and poultry	568	640	All other production expenses	814	(NA)
dollars.	756 176	500 135	dollars.	5 766 998	(NA)
Commercially mixed formula feeds	443	564			
tons.	5 281	3 424			
dollars.	471 663	282 855			

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

	1969			1969			1964	
	Farms reporting	Dollars		Farms reporting	Dollars		Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	830	15 502 661	\$1,000 to \$4,999	115	352 126			
By value groups:			\$5,000 to \$9,999	161	1 091 400			
\$1 to \$999	6	4 495	\$10,000 to \$19,999	223	3 029 672			
			\$20,000 and over	325	11 024 968			
	1969				1964			
	Equipment manufactured--							
	1965 or later		1964 or earlier		1965 or later		1964 or earlier	
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	783	1 053	564	642	346	411	864	1 267
Motortrucks including pickups	766	1 479	409	532	580	947	808	1 275
Tractors other than garden tractors and motor tillers	777	2 358	378	645	633	1 713	883	2 535
Riding garden tractors 7 hp and over	100	102	83	84	18	18	(NA)	(NA)
Grain and bean combines, self-propelled	391	427	154	157	252	270	303	326
Cornpickers, corn heads, and picker-shellers	198	206	41	41	160	165	284	286
Pickup balers	260	265	83	84	179	181	246	247

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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	654	(X)	687	(X)	798	(NA)	(NA)	(NA)
Cattle and calves	622	57 119	655	35 604	765	65 325	769	27 848
Farms with--								
1 to 4	16	37	44	116	30	(NA)	(NA)	(NA)
5 to 9	22	158	23	158	(NA)	(NA)	(NA)	(NA)
10 to 19	48	718	90	1 309	48	(NA)	(NA)	(NA)
20 and over	536	56 206	498	34 021	687	(NA)	(NA)	(NA)
Cows and heifers that had calved	588	29 656	(X)	(X)	753	30 587	(NA)	(NA)
Milk cows	194	2 189	(X)	(X)	418	4 090	(NA)	(NA)
Farms with--								
1 or 2	47	68	(X)	(X)	89	(NA)	(NA)	(NA)
3 or 4	24	81	(X)	(X)	48	(NA)	(NA)	(NA)
5 to 9	44	296	(X)	(X)	113	(NA)	(NA)	(NA)
10 and over	79	1 744	(X)	(X)	168	(NA)	(NA)	(NA)
Hogs and pigs	203	14 519	218	22 394	330	21 245	337	29 864
Farms with--								
1 to 4	14	45	7	23	46	(NA)	20	(NA)
5 to 9	19	126	10	70	(NA)	(NA)	(NA)	(NA)
10 to 24	47	688	23	401	62	(NA)	(NA)	(NA)
25 and over	123	13 660	178	21 900	222	(NA)	317	(NA)
Feeder pigs	(X)	(X)	29	3 186	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between--								
December 1 of preceding year and November 30	190	2 675	(X)	(X)	310	4 285	(X)	(X)
December 1 of preceding year and May 31	160	1 732	(X)	(X)	275	2 959	(X)	(X)
June 1 and November 30	108	943	(X)	(X)	145	1 326	(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	162	14 964	172	11 109	256	23 803	274	19 626
Horses and ponies	169	541	25	46	(NA)	(NA)	24	51
Chickens 3 months old or older	184	23 713	59	12 503	460	62 263	(NA)	32 533
Farms with-								
1 to 99	101	4 670	22	1 184	241	(NA)	(NA)	(NA)
100 to 399	76	12 333	34	5 939	194	(NA)	(NA)	(NA)
400 to 1,599	5	(D)	1	400	24	(NA)	(NA)	(NA)
1,600 and over	2	(D)	2	4 980	1	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	173	22 144	55	11 708	446	58 862	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	8	885	7	607	(NA)	(NA)	-	-
Other livestock and poultry	66	(X)	41	(X)	(NA)	(NA)	(NA)	(NA)

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Table 8. Crops Harvested: 1969 and 1964

	1969		1964			1969		1964	
	Farms reporting	Number	Farms reporting	Number		Farms reporting	Number	Farms reporting	Number
Field corn for all purposes	333	530	530	530	Hay, excluding sorghum hay	566	(NA)	(NA)	(NA)
For grain	162	298	298	298	acres	68 424	91 749	91 749	91 749
acres	9 734	17 327	17 327	17 327	tons	116 177	129 156	129 156	129 156
bushels	387 536	337 205	337 205	337 205	Cotton	-	-	-	-
Cut for silage, green or dry fodder, or hogged or grazed	251	(NA)	(NA)	(NA)	acres	-	-	-	-
acres	13 745	21 124	21 124	21 124	bales	-	-	-	-
Sorghums for all purposes except sirup	14	25	25	25	Peanuts for nuts	-	-	-	-
For grain or seed	-	2	2	2	acres	-	-	-	-
acres	-	13	13	13	pounds	-	-	-	-
bushels	-	115	115	115	Tobacco	-	-	-	-
Cut for silage, dry forage or hay, or hogged or grazed	14	(NA)	(NA)	(NA)	acres	-	-	-	-
acres	518	428	428	428	pounds	-	-	-	-
Wheat for grain	662	731	731	731	Irish potatoes and sweetpotatoes	17	(NA)	(NA)	(NA)
acres	55 064	60 039	60 039	60 039	acres	26	21	21	
bushels	1 430 827	899 745	899 745	899 745	Vegetables, sweet corn, or melons for sale	2	1	1	
Other small grains for grain	724	(NA)	(NA)	(NA)	acres	2	1	1	
acres	192 968	169 114	169 114	169 114	acres	3	1	1	
Soybeans for beans	1	5	5	5	Berries for sale	1	(Z)	(Z)	
acres	50	243	243	243	acres	1	3	3	
bushels	500	2 826	2 826	2 826	Land in orchards (see text)	3	3	3	
					acres	1	2	2	
					Other crops	28	(NA)	(NA)	
					acres	639	(NA)	(NA)	
					Greenhouse products under glass or other protection	1	(NA)	(NA)	
					acres	5 675	5 455	5 455	
					sq. ft.				

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

Class 1-5 Farms

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

	1969		1964			1969		1964	
	Farms reporting	Number	Farms reporting	Number		Farms reporting	Number	Farms reporting	Number
Class 1-5 farms	770	805	805	805	Total woodland	106	127	127	127
Land in farms	682 220	663 373	663 373	663 373	acres	3 446	2 478	2 478	2 478
Average size of farm	886.0	824.0	824.0	824.0	Woodland pastured	33	23	23	23
Value of land and buildings	63 025 295	(NA)	(NA)	(NA)	acres	2 165	383	383	383
Average per farm	81 851	(NA)	(NA)	(NA)	Woodland not pastured	78	115	115	115
Average per acre	92.38	(NA)	(NA)	(NA)	acres	1 281	2 095	2 095	2 095
Land in Farms According to Use					Pastureland and rangeland (other than cropland and woodland pasture)	448	670	670	670
Total cropland	756	(NA)	(NA)	(NA)	acres	122 141	152 267	152 267	152 267
acres	523 202	481 004	481 004	481 004	Improved pastureland and rangeland	119	100	100	100
Harvested cropland	745	798	798	798	acres	21 655	8 705	8 705	8 705
acres	338 489	354 157	354 157	354 157	Pastureland and rangeland not improved	370	(NA)	(NA)	(NA)
Number of farms by acres harvested:					acres	100 486	143 562	143 562	143 562
1 to 49 acres	18	(NA)	(NA)	(NA)	All other land (see text)	589	772	772	772
50 to 99 acres	21	(NA)	(NA)	(NA)	acres	33 431	27 626	27 626	27 626
100 to 199 acres	109	(NA)	(NA)	(NA)	Irrigated land	2	3	3	3
200 to 499 acres	353	(NA)	(NA)	(NA)	acres	246	371	371	371
500 to 999 acres	191	(NA)	(NA)	(NA)	Total pastureland (all types)	621	(NA)	(NA)	(NA)
1,000 acres and over	53	(NA)	(NA)	(NA)	acres	184 175	172 302	172 302	172 302
1,000 to 1,999 acres	51	(NA)	(NA)	(NA)	Conservation Practices				
2,000 acres and over	2	(NA)	(NA)	(NA)	Grain or row crops farmed on the contour	4	(NA)	(NA)	(NA)
Cropland used only for pasture or grazing	360	197	197	197	acres	820	(NA)	(NA)	(NA)
acres	59 869	19 652	19 652	19 652	Stripcropping systems to control erosion	19	(NA)	(NA)	(NA)
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	103	159	159	159	acres	7 760	(NA)	(NA)	(NA)
acres	11 320	22 791	22 791	22 791	Cropland and pastureland having terraces	-	(NA)	(NA)	(NA)
Cropland on which all crops failed	28	141	141	141	acres	-	(NA)	(NA)	(NA)
acres	2 461	10 221	10 221	10 221					
Cropland in cultivated summer fallow	613	642	642	642					
acres	95 628	59 329	59 329	59 329					
Cropland idle	166	252	252	252					
acres	15 435	14 854	14 854	14 854					

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		
	1969	1964		Farms with harvested cropland		Acres of harvested cropland	Farms with irrigated land		Acres of irrigated land
				Number	Total acres in farms		Number	Total acres in farms	
Class 1-5 farms	770	805	682 220	745	675 270	338 489	2	(D)	246
Farms with--									
1 to 9 acres	12	1	15	3	6	6	-	-	-
10 to 49 acres	3	4	100	2	80	80	-	-	-
50 to 69 acres	3	-	177	-	-	-	-	-	-
70 to 99 acres	4	3	350	3	255	200	-	-	-
100 to 139 acres	5	1	570	3	336	84	-	-	-
140 to 179 acres	19	16	2 983	19	2 983	1 870	-	-	-
180 to 219 acres	8	2	1 513	7	1 313	853	1	185	101
220 to 259 acres	6	7	1 395	6	1 395	804	-	-	-
260 to 499 acres	149	197	59 300	143	56 919	28 480	-	-	-
500 to 999 acres	320	369	241 686	320	241 686	122 738	-	-	-
1,000 to 1,999 acres	205	185	276 378	204	274 984	139 644	-	-	-
2,000 acres and over	36	20	97 753	35	95 313	43 730	1	(D)	145

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969	1969
Class 1-5 farms with some irrigation in the last 5 years	number 4	
Proportion of all class 1-5 farms	percent 0.5	
Land in farms	acres 5 786	
Cropland	acres 5 159	
Class 1-5 farms irrigated in 1969	number 2	
Proportion of all class 1-5 farms	percent 0.2	
Land in farms	acres 4 188	
Average per farm	acres 2 094.0	
Cropland	acres 3 948	
Harvested cropland	acres 1 923	
Irrigated land	acres 246	
Average per farm	acres 123.0	
Irrigated land--Continued		
Cropland	farms 2	246
Harvested	farms 2	246
Used only for pasture	farms -	-
Pasture, other than cropland pasture	farms -	-
Water used	acre-feet 123	
Class 1-5 farms with artificial drainage	number 125	
Proportion of class 1-5 farms	percent 16.2	
Land in farms	acres 1 33 607	
Average per farm	acres 1 068.8	
Drained land	acres 24 974	
Average per farm	acres 199.7	
Class 1-5 farms reporting both irrigation and drainage in 1969	number -	
Land in farms	acres -	

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	farms 770	-	805	-	1	-	(NA)	
Harvested cropland	acres 682 220	-	663 373	-	(D)	-	(NA)	
Full owners	farms 301	-	258	-	1	-	(NA)	
Harvested cropland	acres 197 128	-	(NA)	-	(D)	-	(NA)	
Part owners	farms 436	-	435	-	-	-	(NA)	
Harvested cropland	acres 387	-	(NA)	-	-	-	(NA)	
Tenants	farms 79	-	107	-	4	-	(NA)	
Harvested cropland	acres 48 607	-	(NA)	-	(D)	-	(NA)	
Percent of tenancy	acres 25 545	0.0	(NA)	-	-	-	(NA)	
Farms by type of organization	acres 10.2		13.2					
Individual or family	farms 660	-	(NA)	-				
Partnership	acres 560 100	-	(NA)	-				
Farms operators by age groups:								
Under 25 years	farms 390	-	435	-	19	-	16	
25 to 34 years	acres 436 485	-	(NA)	-	93	-	124	
35 to 44 years	farms 387	-	(NA)	-	171	-	192	
45 to 54 years	acres 223 350	-	(NA)	-	210	-	224	
55 to 64 years	farms 79	-	107	-	193	-	186	
65 years and over	acres 48 607	-	(NA)	-	84	-	63	
Average age	farms 25 545	0.0	(NA)	-	48.9	0.0	(NA)	
Farms operators by place of residence:								
On farm operated	acres 10.2		13.2		661	-	733	
Not on farm operated	farms 660	-	(NA)	-	69	-	64	
Farms operators reporting days of work off farm:								
1 to 49 days	acres 560 100	-	(NA)	-	254	-	211	
50 to 99 days	farms 105	-	(NA)	-	124	-	132	
100 to 199 days	acres 114 810	-	(NA)	-	34	-	32	
200 days and over	farms 62	-	165	-	43	-	22	
Average per farm	acres 20 289		11 422		53	-	25	

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				
Class 1--Sales of \$40,000 and over	69	17		
Class 2-- " \$20,000 to \$39,999	204	78		
Class 3-- " \$10,000 to \$19,999	273	230		
Class 4-- " \$5,000 to \$9,999	162	315		
Class 5-- " \$2,500 to \$4,999	62	165		
Market value of all agricultural products sold (see text)	farms 770	805		
Average per farm	dollars 15 623 141	9 194 830		
Number of class 1-5 farms by value of agricultural products sold:				
\$1 to \$2,499 (see text)	2	(X)		
\$2,500 to \$4,999	60	165		
\$5,000 to \$7,499	85	194		
\$7,500 to \$9,999	77	121		
\$10,000 to \$14,999	146	158		
\$15,000 to \$19,999	127	72		
\$20,000 to \$29,999	135	60		
\$30,000 to \$39,999	69	18		
\$40,000 to \$59,999	46	11		
\$60,000 and over	23	6		
\$60,000 to \$79,999	10	(NA)		
\$80,000 and over	13	(NA)		

Class 1-5 Farms

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

	1969		1964	
	Farms reporting	Dollars	Farms reporting	Dollars
Crops including nursery products and hay sold	723	7 487 336	650	8 133 952
Grains	707	6 553 754	131	242 326
Tobacco	-	-	173	603 605
Cotton and cottonseed	-	-	97	303 734
Field seeds, hay, forage, and silage	331	780 012	578	5 378 708
Other field crops	4	7 046	315	1 280 055
Vegetables, sweet corn, and melons	1	(D)		
Fruits, nuts, and berries	2	(D)		
Nursery and greenhouse products	2	(D)	32	325 524
Forest products sold	2	1 853		
			124	158 948
			8	5 810
			571	1 603 182

Class 1-5 Farms

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

	1969		1964	
	Farms reporting	Dollars	Farms reporting	Dollars
Class 1-5 farm production expenses, total (see text)	11 074 084	805 (NA)	645 530	166 360
Number of farms with expenditures of-				
\$1 to \$1,999	24	(NA)		
\$2,000 to \$2,999	38	(NA)		
\$3,000 to \$4,999	110	(NA)		
\$5,000 to \$9,999	209	(NA)		
\$10,000 to \$19,999	249	(NA)		
\$20,000 to \$39,999	105	(NA)		
\$40,000 and over	35	(NA)		
Items reported both years	5 243 188	3 494 088		
Livestock and poultry	396	(NA)		
Feed for livestock and poultry	528	(NA)		
Commercially mixed formula feeds	421	524		
Feed ingredients	77	(NA)		
Whole grains	155	276		
Hay, green chop, and silage	4 991	(NA)		
Seeds, bulbs, plants, and trees	515	730		
	414 410	315 700		
Commercial fertilizer			482	(NA)
Lime			120 992	(NA)
Other agricultural chemicals (see text)				
Gasoline and other petroleum fuel and oil for the farm business			768	805
Gasoline			1 106 401	1 015 311
Diesel oil			760	800
LP gas, butane, and propane			670 352	669 323
Motor oil, grease, piped gas, kerosene, and fuel oil			540	427
Hired farm labor			304 142	214 281
Workers by number of days worked			158	171
150 days or more			28 713	26 127
Less than 150 days				
Contract labor			768	805
Machine hire and customwork			103 194	105 580
All other production expenses			433	522
			602 292	384 528

Class 1-5 Farms

Table 15. 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	766	15 137 695	216	2 957 872
By value groups:			154	3 465 568
\$1 to \$4,999	90	286 945		
\$5,000 to \$9,999	137	941 950	121	4 354 490
			48	3 130 870

Selected Machinery and Equipment	1969						1964	
	Farms reporting	Number	Equipment manufactured -				Farms reporting	Number
			1965 or later		1964 or earlier			
Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	
Automobiles	726	978	525	596	325	382	762	1 143
2 or 3	195	423	58	125	53	107	(NA)	(NA)
4 and over	7	31	1	5	1	4	(NA)	(NA)
Motortrucks including pickups	721	1 424	384	506	555	918	732	1 160
2 and over	462	1 165	86	208	257	620	(NA)	(NA)
Tractors other than garden tractors and motor tillers	728	2 264	354	610	602	1 654	800	2 399
2 or 3	379	984	108	255	329	836	(NA)	(NA)
4 and over	260	1 191	31	140	159	704	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	721	2 209	350	594	598	1 615	800	2 356
Crawler tractors	41	55	9	16	33	39	42	43
Riding garden tractors 7 hp and over	90	92	73	74	18	18	(NA)	(NA)
Grain and bean combines, self-propelled	388	424	153	156	250	268	294	317
Cornpickers, corn heads, and picker-shellers	194	202	41	41	156	161	(NA)	(NA)
Corn heads for combines	33	33	12	12	21	21	(NA)	(NA)
Other cornpickers and picker-shellers	166	169	29	29	138	140	(NA)	(NA)
Pickup balers	254	259	83	84	173	175	(NA)	(NA)
Windrowers, pull and self-propelled	543	603	242	251	320	352	(NA)	(NA)
Field forage harvesters, shear bar	153	158	73	74	84	84	(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	185	(X)	81	(X)	Turkeys	3	1 140	6	41 960
Chickens 3 months old or older	177	23 255	57	12 438	Turkey hens kept for breeding	1	1 050	3	1 250
Farms with--					Other turkeys	2	90	4	40 710
1 to 1,599	175	(D)	55	7 458	Ducks, geese, and other poultry	43	891	25	1 149
1,600 to 3,199	2	(D)	2	4 980	1964				
3,200 to 9,999	-	-	-	-	Any poultry	(NA)	(NA)	(NA)	(NA)
10,000 and over	-	-	-	-	Chickens 4 months old or older	419	59 122	(NA)	31 005
Hens and pullets of laying age excluding started pullets	167	21 763	53	11 643	Broilers and other meat-type chickens	(NA)	(NA)	-	-
Pullets not yet of laying age	11	750	-	-	Turkeys	(NA)	(NA)	26	78 923
Other chickens	21	742	8	795					
Broilers and other meat-type chickens less than 3 months old	7	865	6	507					

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Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales			
	Farms reporting	Number	Total Farms reporting	Number	Fattened on grain and concentrates Farms reporting	Number
1969						
Any livestock	623	(X)	646	(X)	(X)	(X)
Any cattle, hogs, or sheep	615	(X)	642	(X)	(X)	(X)
Cattle and calves	591	56 693	618	35 382	57	3 521
Farms with--						
1 to 19	63	753	120	1 361	13	123
20 to 49	136	4 734	241	8 023	22	740
50 to 99	194	13 726	179	12 336	13	964
100 to 199	141	20 142	62	8 152	6	829
200 and over	57	17 338	16	5 510	3	865
200 to 499	55	(D)	14	(D)	3	865
500 and over	2	(D)	2	(D)	-	-
Cattle	(X)	(X)	493	11 825	40	2 302
Farms with--						
1 to 9	(X)	(X)	264	1 098	8	39
10 to 19	(X)	(X)	100	1 239	7	90
20 to 49	(X)	(X)	81	2 459	15	514
50 to 99	(X)	(X)	25	1 722	2	120
100 and over	(X)	(X)	23	5 307	8	1 539
100 to 199	(X)	(X)	15	1 929	5	674
200 to 499	(X)	(X)	6	(D)	3	865
500 and over	(X)	(X)	2	(D)	-	-
Calves	(X)	(X)	558	23 557	25	1 219
Farms with--						
1 to 9	(X)	(X)	60	318	2	6
10 to 19	(X)	(X)	88	1 204	3	42
20 to 49	(X)	(X)	237	7 714	9	283
50 to 99	(X)	(X)	139	9 396	10	(D)
100 and over	(X)	(X)	34	4 925	1	(D)
100 to 199	(X)	(X)	30	3 927	1	(D)
200 and over	(X)	(X)	4	998	-	-
Heifers and heifer calves	496	14 188	(X)	(X)	(X)	(X)
Bulls and steers, including calves	543	13 098	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	78	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	729	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	708	64 139	717	27 244	(NA)	4 186
Cattle	(NA)	(NA)	553	10 375	66	2 973
Calves	(NA)	(NA)	584	16 869	47	1 213
Cows and heifers that had calved						
Cattle and calves other than milk cows						
Milk cows						
Cows other than milk cows						
1969						
Total on place	558	29 407	587	54 510	190	2 183
Farms with--						
1 to 19	105	1 051	74	854	155	1 030
20 to 49	216	7 450	140	4 832	32	901
50 to 99	172	11 374	183	12 889	2	(D)
100 and over	65	9 532	190	35 935	1	(D)
1964						
Total on place	700	29 986	(NA)	60 127	398	4 012

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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	199	14 483	215	22 345	324	21 211	332	29 722
Farms with—								
1 to 24	76	823	38	470	(NA)	(NA)	(NA)	(NA)
25 to 49	30	994	35	1 355	(NA)	(NA)	(NA)	(NA)
50 to 99	43	2 990	56	4 025	(NA)	(NA)	(NA)	(NA)
100 and over	50	9 676	86	16 495	(NA)	(NA)	(NA)	(NA)
100 to 199	33	4 253	58	7 864	(NA)	(NA)	(NA)	(NA)
200 and over	17	5 423	28	8 631	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	175	2 827	(X)	(X)	243	2 979	(X)	(X)
Other hogs and pigs	162	11 656	(X)	(X)	307	18 232	(X)	(X)
Feeder pigs sold	(X)	(X)	29	3 186	(X)	(X)	(X)	(X)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	186	2 665	(X)	(X)	305	4 270	(X)	(X)
December 1 of preceding year and May 31	156	1 723	(X)	(X)	271	2 948	(X)	(X)
June 1 and November 30	107	942	(X)	(X)	143	1 322	(X)	(X)
Sheep and lambs	153	14 621	163	10 782	233	22 630	249	18 978
Any goats	6	27	3	13	-	-	-	-
All other livestock	168	(X)	30	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969		1969
Total	611 farms, 766 772 dollars	Nematodes in crops	5 farms, 371 acres on which used, 12 784 dollars
Commercial fertilizer	482 farms, 139 957 acres on which used, 6 746 tons, 645 780 dollars	Diseases in crops and orchards	8 farms, 1 027 acres on which used, 1 536 dollars
Lime	- farms, - acres on which used, - tons, - dollars	Weeds or grass in crops	384 farms, 112 706 acres on which used, 85 409 dollars
Sprays, dusts, fumigants, etc. to control—		Weeds or brush in pasture	24 farms, 2 286 acres on which used, 1 818 dollars
Insects on hay crops	9 farms, 1 091 acres on which used, 1 443 dollars	Chemicals for defoliation or for growth control of crops or thinning of fruit	12 farms, 2 774 acres on which used, 2 280 dollars
Insects on other crops	19 farms, 5 332 acres on which used, 3 310 dollars	Insect control on livestock and poultry	195 farms, 10 047 dollars

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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	360	59 869	-	-	34	2 974	33	379	1	4
Improved pasture	119	21 655	-	-	21	1 772	20	93	1	8
Field corn for all purposes	332	23 449	1	145	159	13 063	147	665	37	188
Sorghums for all purposes	14	518	-	-	4	158	4	10	-	-
All small grains	720	246 584	-	-	444	118 863	426	4 289	57	918
Field crops other than corn, sorghums, small grains, silage, and field seeds	18	77	1	(2)	5	25	5	12	-	-
Hay or grass silage	546	67 867	-	-	34	2 999	31	167	5	8
Field seeds	27	539	-	-	-	-	-	-	-	-
Vegetables, sweet corn, or melons for sale	2	2	1	1	1	1	1	(2)	-	-
Berries for sale	3	1	-	-	-	-	-	-	-	-
Land in orchards (see text)	3	1	-	-	-	-	-	-	-	-
Nursery or greenhouse products	2	(0)	1	(0)	2	(0)	2	3	-	-
All other crops	-	-	-	-	-	-	-	-	-	-

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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)	161	9 704	386 836	1	145	-	293	17 235	335 757	-	-	-
For silage (tons, green weight)	233	12 791	82 053	-	-	-	344	16 618	70 129	-	-	-
Cut for green or dry fodder, hogged or grazed	29	954	(X)	-	-	-	(NA)	4 426	(NA)	-	-	-
Sorghums for all purposes except sirup:												
For grain or seed (bushels)	-	-	-	-	-	-	2	13	115	-	-	-
For silage (tons, green weight)	8	375	1 913	-	-	-	15	303	1 502	-	-	-
Cut for dry forage or hay (tons, dry weight)	-	-	-	-	-	-	(NA)	(NA)	(NA)	-	-	-
Hogged or grazed	6	143	(X)	-	-	-	(NA)	(NA)	(NA)	-	-	-
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	516	43 946	87 736	-	-	-	663	44 809	79 592	-	-	-
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	20	1 177	2 710	-	-	-	22	649	934	-	-	-
Other grain hay (tons, dry)	12	354	417	-	-	-	37	921	1 259	-	-	-
Other hay (tons, dry)	292	21 820	23 874	-	-	-	(NA)	42 811	44 361	-	-	-
Grass silage (tons, green)	9	509	1 576	-	-	-	13	448	1 801	-	-	-
Hay crops cut and fed green (tons, green)	2	61	110	-	-	-	(NA)	(NA)	(NA)	-	-	-
Red clover seed (pounds)	3	90	9 000	-	-	-	2	25	2 500	-	-	-
Alfalfa seed (pounds)	22	419	17 641	-	-	-	13	223	3 690	-	-	-
Strawberries (pounds)	3	(2)	454	-	-	-	-	-	-	-	-	-

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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)	647	54 617	1 422 334	-	-	409	38 731	1 491	225	703	59 014	888 910
Winter wheat (bushels)	2	55	1 150	-	-	1	25	1	-	6	282	4 480
Oats for grain (bushels)	610	59 610	3 292 635	-	-	298	28 651	983	140	711	69 825	2 476 641
Barley for grain (bushels)	441	36 987	1 502 751	-	-	299	27 711	1 028	246	359	21 882	543 026
Rye for grain (bushels)	268	17 261	521 678	-	-	102	7 669	325	85	299	16 594	306 371
Soybeans for beans (bushels)	1	50	500	-	-	-	-	-	-	4	218	2 526
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	17	26	2 607	1	(Z)	3	25	12	-	46	21	1 952
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	2	2	1	1	1	1
Selected vegetables:						
Tomatoes	1	(Z)	-	-	-	-
Sweet corn	1	(Z)	-	-	1	1
Cucumbers and pickles	-	-	-	-	-	-
Watermelons	-	-	-	-	-	-
Snap beans, bush, pole	-	-	-	-	-	-

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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						
			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	3	1	(X)	(X)	(X)	(X)	(X)	(X)
	1964	3	2	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds)	1969	3	1	100	3	90	1	10	3
	1964	3	(NA)	29	-	-	3	29	1
Peaches, all (pounds)	1969	-	-	-	-	-	-	-	-
	1964	-	(NA)	-	-	-	-	-	-
Clingstone (pounds)	1969	-	-	-	-	-	-	-	-
Freestone (pounds)	1969	-	-	-	-	-	-	-	-
Pears, all (pounds)	1969	-	-	-	-	-	-	-	-
	1964	-	(NA)	-	-	-	-	-	-
Bartlett (pounds)	1969	-	-	-	-	-	-	-	-
Other than Bartlett (pounds)	1969	-	-	-	-	-	-	-	-
Cherries, all (pounds)	1969	-	-	-	-	-	-	-	-
	1964	-	(NA)	-	-	-	-	-	-
Tart (pounds)	1969	-	-	-	-	-	-	-	-
Sweet (pounds)	1969	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds)	1969	2	(Z)	50	2	50	-	-	-
	1964	2	(NA)	30	1	5	2	25	1
Plums (pounds, fresh)	1969	2	(Z)	50	2	50	-	-	-
Prunes (pounds, fresh)	1969	-	-	-	-	-	-	-	-
Grapes, total (pounds)	1969	-	-	-	-	-	-	-	-
	1964	-	(NA)	-	-	-	-	-	-

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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	1	(X)	(D)	(D)	2	(X)	85	(D)
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	1	5 675	-	(D)	1	3 715	-	(D)
Flower seeds, vegetable seeds, and vegetable plants	-	-	-	-	1	1 740	-	(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	1	1 816	-	-
Firewood and fuelwood	1	37	(NA)	(NA)
Sawlogs and veneer logs	-	-	(NA)	(NA)
Pulpwood	-	-	(NA)	(NA)
Other forest products	-	-	(NA)	(NA)