

All Farms

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

	1969	1964		1969	1964
All farms	377	546	Number of farms by acres harvested:		
Land in farms	79 284	118 205	50 to 99 acres	80	147
Average size of farm	210.3	216.5	100 to 199 acres	60	92
Approximate land area	418 112	417 920	200 to 499 acres	12	18
Proportion in farms	19.0	28.2	500 to 999 acres	-	2
Value of land and buildings	18 535 452	(NA)	1,000 acres and over	-	-
Average per farm	49 165	29 573	Cropland used only for pasture		
Average per acre	233.78	145.10	or grazing	farms 170	141
Land in Farms According to Use			acres	10 109	6 306
Total cropland	358	504	All other cropland (see text)	farms 110	(NA)
Harvested cropland	34 489	43 602	acres	4 117	3 587
Number of farms by acres harvested:			Woodland including woodland		
1 to 9 acres	31	44	pasture	farms 267	417
10 to 19 acres	54	39	acres	26 026	37 151
20 to 29 acres	24	33	All other land (see text)	farms 295	(NA)
30 to 49 acres	71	108	acres	18 769	37 454
			Irrigated land	farms 4	17
			acres	110	316

All Farms

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	377	79 284	332	76 899	20 263	4	495	110	546	118 205	483	33 709
Farms with-												
1 to 9 acres	18	66	6	16	8	-	-	-	20	75	8	13
10 to 49 acres	26	785	18	612	278	-	-	-	53	1 407	32	361
50 to 69 acres	18	1 037	12	686	236	1	65	2	23	1 332	18	400
70 to 99 acres	48	4 068	36	3 004	1 143	2	194	8	50	4 152	41	1 226
100 to 139 acres	66	7 757	59	7 010	2 028	-	-	-	93	10 760	85	3 160
140 to 179 acres	37	6 066	37	6 066	1 620	-	-	-	61	9 667	60	3 720
180 to 219 acres	45	9 047	45	9 047	3 007	-	-	-	51	10 097	49	3 335
220 to 259 acres	22	5 283	22	5 283	1 691	1	236	100	42	10 044	41	2 945
260 to 499 acres	75	27 365	75	27 365	7 404	-	-	-	112	39 445	109	11 693
500 to 999 acres	19	11 499	19	11 499	2 479	-	-	-	35	21 629	34	5 364
1,000 to 1,999 acres	1	(D)	1	(D)	(D)	-	-	-	4	(D)	4	(D)
2,000 acres and over	2	(D)	2	(D)	(D)	-	-	-	2	(D)	2	(D)

All Farms

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	377	546	Under 25 years	3	4
Harvested cropland	79 284	118 205	25 to 34 years	27	53
Full owners	237	313	35 to 44 years	65	84
Harvested cropland	36 500	44 462	45 to 54 years	107	162
Part owners	115	197	55 to 64 years	107	130
Harvested cropland	38 803	65 755	65 years and over	68	113
Tenants	25	33	Average age	53.1	52.8
Harvested cropland	3 981	6 666	Farm operators by place of residence:		
Percent of tenancy	6.6	6.0	On farm operated	316	502
			Not on farm operated	32	(NA)
			Farm operators reporting days of work		
			off farm	173	229
			1 to 49 days	27	55
			50 to 99 days	10	
			100 to 199 days	46	174
			200 days and over	90	

All Farms

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	30	20	products sold (see text)	dollars 5 758 759	6 744 750
Class 2-- " \$20,000 to \$39,999	54	52	Average per farm	dollars 15 275	12 353
Class 3-- " \$10,000 to \$19,999	83	113	Crops including nursery		
Class 4-- " \$5,000 to \$9,999	56	115	products and hay	farms 173	(NA)
Class 5-- " \$2,500 to \$4,999	27	54	dollars	1 118 220	2 133 769
Class 6 (see text)	18	30	Forest products	farms 24	66
Part time (see text)	72	103	dollars	19 470	72 732
Part retirement (see text)	37	59	Livestock, poultry, and		
Abnormal (see text)	-	-	their products	farms 273	(NA)
			dollars	4 621 069	4 256 299

All Farms

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		24	65	Customwork and other			
\$250 to \$499		26	36	agricultural services farms .	27	21	(NA)
\$500 to \$999		31	35	dollars .			(NA)
\$1,000 to \$1,499		20	20	Recreational services farms .		11	36
\$1,500 to \$1,999		20	20	dollars .	11	725	281 978
\$2,000 to \$2,499		10	16	Government farm programs farms .		107	(NA)
\$2,500 and over		246	354	dollars .	46	620	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

		1969	1964			1969	1964
Farm production expenses, total (see text)	farms dollars	4 570 730	546 (NA)	Seeds, bulbs, plants, and trees farms .		181	295
				dollars .	82	903	67 949
Number of farms with expenditures of--				Commercial fertilizer farms .		172	278
\$1 to \$499		26	(NA)	dollars .	105	409	135 055
\$500 to \$999		33	(NA)	Lime farms .		51	177
\$1,000 to \$1,999		53	(NA)	dollars .	11	210	(NA)
\$2,000 to \$2,999		29	(NA)	Other agricultural chemicals (see text) farms .		118	(NA)
\$3,000 to \$4,999		32	(NA)	dollars .	42	614	(NA)
\$5,000 to \$9,999		57	(NA)	Gasoline and other petroleum fuel and oil for the farm business farms .		376	488
\$10,000 and over		147	(NA)	dollars .	216	951	246 155
Items reported both years dollars .		2 774 352	3 275 136	Hired farm labor farms .		198	241
Livestock and poultry farms dollars .		341 512	151 295	dollars .	570	562	1 118 050
Feed for livestock and poultry farms dollars .		1 428 634	1 504 350	Contract labor, machine hire, and customwork farms dollars .		88	170
Commercially mixed formula feeds farms tons dollars .		16 841	17 594	dollars .	28	381	52 282
		1 310 126	1 345 850	All other production expenses farms dollars .		348	(NA)
				dollars .	1 742	554	(NA)

All Farms

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		373	3 442 620	146	428 130	93	619 261	
By value groups								
\$1 to \$999		6	1 700	81	989 830	47	1 403 699	
				15,000 to \$4,999				
				\$5,000 to \$9,999				
				\$10,000 to \$19,999				
				\$20,000 and over				
Equipment manufactured--				1969		1964		
Selected Machinery and Equipment	Farms reporting	Number	Equipment manufactured--				Farms reporting	Number
			Farms reporting	Number	Farms reporting	Number		
Automobiles	318	420	1965 or later	1964 or earlier				
Motortrucks including pickups	274	407	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Tractors other than garden tractors and motor tillers	336	827						
Riding garden tractors 7 hp and over	36	36						
Grain and bean combines, self propelled	10	10						
Cornpickers, corn heads, and picker shellers	48	53						
Pickup balers	218	227						

All Farms

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		260	(X)	242	(X)	416	(NA)	(NA)	(NA)
Cattle and calves		249	10 914	227	7 047	404	14 421	382	8 673
Farms with--									
1 to 4		18	42	11	34	81	(NA)	(NA)	(NA)
5 to 9		20	145	34	243	(NA)	(NA)	(NA)	(NA)
10 to 19		27	398	63	866	49	(NA)	(NA)	(NA)
20 and over		184	10 329	119	5 904	271	(NA)	(NA)	(NA)
Cows and heifers that had calved		217	6 186	(X)	(X)	374	8 747	(NA)	(NA)
Milk cows		187	5 490	(X)	(X)	340	8 190	(NA)	(NA)
Farms with--									
1 or 2		15	20	(X)	(X)	53	(NA)	(NA)	(NA)
3 or 4		10	31	(X)	(X)	18	(NA)	(NA)	(NA)
5 to 9		4	28	(X)	(X)	12	(NA)	(NA)	(NA)
10 and over		158	5 411	(X)	(X)	257	(NA)	(NA)	(NA)
Hogs and pigs		31	867	24	901	55	504	16	521
Farms with--									
1 to 4		20	50	7	20	47	(NA)	4	(NA)
5 to 9		6	32	2	10	(NA)	(NA)	(NA)	(NA)
10 to 24		3	35	8	114	6	(NA)	(NA)	(NA)
25 and over		2	750	7	757	2	(NA)	12	(NA)
Feeder pigs		(X)	(X)	10	202	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between--									
December 1 of preceding year and November 30		14	155	(X)	(X)	18	81	(X)	(X)
December 1 of preceding year and May 31		12	129	(X)	(X)	15	43	(X)	(X)
June 1 and November 30		10	26	(X)	(X)	14	38	(X)	(X)

Table 7. Livestock and Poultry: 1969 and 1964-Continued

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Sheep and lambs	20	1 097	17	3 777	32	1 715	28	1 477
Horses and ponies	89	417	5	22	(NA)	(NA)	14	158
Chickens 3 months old or older	65	75 928	28	42 092	139	114 405	(NA)	36 711
Farms with-								
1 to 99	28	1 143	6	354	87	(NA)	(NA)	(NA)
100 to 399	19	3 312	7	987	26	(NA)	(NA)	(NA)
400 to 1,599	7	6 090	10	8 194	12	(NA)	(NA)	(NA)
1,600 and over	11	65 383	5	32 557	14	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	63	67 685	27	36 116	129	87 437	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	2	450	2	2 400	(NA)	(NA)	-	-
Other livestock and poultry	21	(X)	12	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

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	127	156	156	156	Hay, excluding sorghum hay	290	(NA)	(NA)	(NA)
For grain	47	22	22	22	acres	16 128	29 056	29 056	29 056
bushels	49 698	18 868	18 868	18 868	tons	28 785	31 425	31 425	31 425
Cut for silage, green or dry fodder, or hogged or grazed	101	(NA)	(NA)	(NA)	Cotton	-	-	-	-
acres	2 140	2 289	2 289	2 289	bales	-	-	-	-
Sorghums for all purposes except sirup	12	10	10	10	Peanuts for nuts	-	-	-	-
For grain or seed	1	-	-	-	acres	-	-	-	-
bushels	175	-	-	-	pounds	-	-	-	-
Cut for silage, dry forage or hay, or hogged or grazed	11	(NA)	(NA)	(NA)	Tobacco	-	-	-	-
acres	81	104	104	104	acres	-	-	-	-
Wheat for grain	25	36	36	36	pounds	-	-	-	-
acres	249	419	419	419	Irish potatoes and sweetpotatoes	10	(NA)	(NA)	(NA)
bushels	8 010	14 899	14 899	14 899	acres	24	31	31	
Other small grains for grain	38	(NA)	(NA)	(NA)	Vegetables, sweet corn, or melons for sale	16	13	13	
acres	327	850	850	850	acres	169	170	170	
Soybeans for beans	-	-	-	-	bushels	1	8	8	
acres	-	-	-	-	acres	1	8	8	
bushels	-	-	-	-	Land in orchards (see text)	22	28	28	
					acres	527	595	595	
					Other crops	11	(NA)	(NA)	
					acres	64	(NA)	(NA)	
					Greenhouse products under glass or other protection	15	(NA)	(NA)	
					acres	561 400	1 107 720	1 107 720	
					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	250	354	354	354	Total woodland	176	276	276	276
Land in farms	63 557	94 752	94 752	94 752	acres	19 924	27 319	27 319	27 319
Average size of farm	254.2	267.6	267.6	267.6	Woodland pastured	87	121	121	121
Value of land and buildings	14 722 895	(NA)	(NA)	(NA)	acres	5 957	9 453	9 453	9 453
Average per farm	58 891	(NA)	(NA)	(NA)	Woodland not pastured	135	214	214	214
Average per acre	231.64	(NA)	(NA)	(NA)	acres	13 967	17 866	17 866	17 866
Land in Farms According to Use					Pastureland and rangeland (other than cropland and woodland pasture)	105	241	241	241
Total cropland	232	(NA)	(NA)	(NA)	acres	9 729	26 404	26 404	26 404
acres	28 301	36 297	36 297	36 297	Improved pastureland and rangeland	46	55	55	55
Harvested cropland	229	328	328	328	acres	1 435	1 287	1 287	1 287
acres	17 640	29 150	29 150	29 150	Pastureland and rangeland not improved	81	(NA)	(NA)	(NA)
Number of farms by acres harvested:					acres	8 294	25 117	25 117	25 117
1 to 49 acres	90	(NA)	(NA)	(NA)	All other land (see text)	174	340	340	340
50 to 99 acres	67	(NA)	(NA)	(NA)	acres	5 603	4 736	4 736	4 736
100 to 199 acres	60	(NA)	(NA)	(NA)	Irrigated land	4	14	14	14
200 to 499 acres	12	(NA)	(NA)	(NA)	acres	110	312	312	312
500 to 999 acres	-	(NA)	(NA)	(NA)	Total pastureland (all types)	195	(NA)	(NA)	(NA)
1,000 acres and over	-	(NA)	(NA)	(NA)	acres	23 669	41 062	41 062	41 062
1,000 to 1,999 acres	-	(NA)	(NA)	(NA)	Conservation Practices				
2,000 acres and over	-	(NA)	(NA)	(NA)	Grain or row crops farmed on the contour	1	(NA)	(NA)	(NA)
Cropland used only for pasture or grazing	96	97	97	97	acres	12	(NA)	(NA)	(NA)
acres	7 983	5 205	5 205	5 205	Stripcropping systems to control erosion	4	(NA)	(NA)	(NA)
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	8	31	31	31	acres	95	(NA)	(NA)	(NA)
acres	232	446	446	446	Cropland and pastureland having terraces	-	(NA)	(NA)	(NA)
Cropland on which all crops failed	5	31	31	31	acres	-	(NA)	(NA)	(NA)
acres	59	479	479	479					
Cropland in cultivated summer fallow	13	-	-	-					
acres	240	-	-	-					
Cropland idle	41	42	42	42					
acres	2 147	1 017	1 017	1 017					

Class 1-5 Farms

Table 10. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	Number		Acres in farms, 1969	1969					
	1969	1964		Farms with harvested cropland		Farms with irrigated land			
				Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land
Class 1-5 farms	250	354	63 557	229	62 854	17 640	4	495	110
Farms with--									
1 to 9 acres	15	10	47	6	16	8	-	-	-
10 to 49 acres	11	12	254	6	164	134	-	-	-
50 to 69 acres	11	10	668	8	467	176	1	65	2
70 to 99 acres	16	22	1 358	14	1 208	368	2	194	8
100 to 139 acres	29	44	3 492	27	3 261	1 317	-	-	-
140 to 179 acres	27	42	4 438	27	4 438	1 337	-	-	-
180 to 219 acres	34	42	6 823	34	6 823	2 770	-	-	-
220 to 259 acres	19	34	4 593	19	4 593	1 564	1	236	100
260 to 499 acres	66	99	24 074	66	24 074	7 118	-	-	-
500 to 999 acres	19	34	11 499	19	11 499	2 479	-	-	-
1,000 to 1,999 acres	1	3	(0)	1	(0)	(0)	-	-	-
2,000 acres and over	2	2	(0)	2	(0)	(0)	-	-	-

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 8	Irrigated land--Continued	
Proportion of all class 1-5 farms	percent 3.2	Cropland	farms. 4
Land in farms	acres. 1 560	Harvested	acres. 110
Cropland	acres 717	Used only for pasture	farms. -
Class 1-5 farms irrigated in 1969	number 4	Pasture, other than cropland pasture	farms. -
Proportion of all class 1-5 farms	percent 1.6	Water used	acre-feet. 40
Land in farms	acres 495	Class 1-5 farms with artificial drainage	number 26
Average per farm	acres 123.7	Proportion of class 1-5 farms	percent 10.4
Cropland	acres 318	Land in farms	acres 9 085
Harvested cropland	acres 177	Average per farm	acres 349.4
Irrigated land	acres 110	Drained land	acres 643
Average per farm	acres 27.5	Average per farm	acres 24.7
		Class 1-5 farms reporting both irrigation and drainage in 1969	number 1
		Land in farms	acres 236

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 250	-	farms 354	-	Corporation, including family owned	farms. 6	(NA)	
Harvested cropland	farms 63 557	-	farms 94 752	-	10 or fewer shareholders	farms. 1 398	(NA)	
Full owners	farms. 229	-	farms. 328	-	More than 10 shareholders	farms. 6	(NA)	
Harvested cropland	farms. 17 640	-	farms. 29 150	-	Other	farms. 1	(NA)	
Part owners	farms. 127	-	farms. 149	-		300	(NA)	
Harvested cropland	farms. 23 282	-	farms. (NA)	-	Farm operators by age groups:			
Tenants	farms. 6 439	-	farms. (NA)	-	Under 25 years	farms. 3	3	
Percent of tenancy	acres. 8.8	0.0	acres. (NA)	7.3	25 to 34 years	farms. 20	41	
Farms by type of organization					35 to 44 years	farms. 49	63	
Individual or family	farms. 228	-	farms. (NA)	-	45 to 54 years	farms. 68	115	
Partnership	farms. 58 620	-	farms. (NA)	-	55 to 64 years	farms. 31	78	
	farms. 3 239	-	farms. (NA)	-	65 years and over	farms. 51.3	54	
	acres. 2 592	-	acres. 1 861	-	Average age	farms. 0.0	(NA)	
	acres. 27 592	-	acres. 18 661	-	Farm operators by place of residence:			
	acres. 27 592	-	acres. 18 661	-	On farm operated	farms. 217	329	
	acres. 27 592	-	acres. 18 661	-	Not on farm operated	farms. 14	23	
	acres. 27 592	-	acres. 18 661	-	Farm operators reporting days of work off farm	farms. 80	112	
	acres. 27 592	-	acres. 18 661	-	1 to 49 days	farms. 19	32	
	acres. 27 592	-	acres. 18 661	-	50 to 99 days	farms. 8	17	
	acres. 27 592	-	acres. 18 661	-	100 to 199 days	farms. 18	15	
	acres. 27 592	-	acres. 18 661	-	200 days and over	farms. 35	48	

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	30	20	\$1 to \$2,499 (see text)	4
Class 2-- " \$20,000 to \$39,999	54	52	\$2,500 to \$4,999	23
Class 3-- " \$10,000 to \$19,999	83	113	\$5,000 to \$7,499	34
Class 4-- " \$5,000 to \$9,999	56	115	\$7,500 to \$9,999	22
Class 5-- " \$2,500 to \$4,999	27	54	\$10,000 to \$14,999	32
Market value of all agricultural products sold (see text)	farms 250	farms 354	\$15,000 to \$19,999	51
Average per farm	dollars. 5 648 134	dollars. 6 606 262	\$20,000 to \$29,999	38
	dollars. 27 592	dollars. 18 661	\$30,000 to \$39,999	16
			\$40,000 to \$59,999	16
			\$60,000 and over	14
			\$60,000 to \$79,999	3
			\$80,000 and over	11
				(NA)
				(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	98	1 072 245	Livestock, poultry, and their products sold	220	4 558 519
Grains	26	28 927	Poultry and poultry products	39	505 779
Tobacco	-	-	Dairy products	167	3 166 794
Cotton and cottonseed	-	-	Dairy cattle and calves	157	315 936
Field seeds, hay, forage, and silage	63	139 137	Other cattle and calves	62	370 624
Other field crops	5	11 234	Hogs, sheep, and goats	21	138 776
Vegetables, sweet corn, and melons	9	38 522	Other livestock and livestock products	9	60 610
Fruits, nuts, and berries	12	229 726	Farms with farm-related income from—		
Nursery and greenhouse products	17	624 699	Customwork and other agricultural services	11	24 536
Forest products sold	17	17 370	Recreational services	7	9 045
			Government farm programs	65	29 968

Class 1-5 Farms

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

	1969			1969			1964	
	Farms reporting	Dollars		Farms reporting	Dollars		Farms reporting	Dollars
Class 1-5 farm production expenses, total (see text)	4 395 582		Commercial fertilizer	145		farms	234	
Number of farms with expenditures of—			dollars	102 385		dollars	124 725	
\$1 to \$1,999	11	(NA)	Lime	48		farms	144	
\$2,000 to \$2,999	11	(NA)	dollars	10 347		dollars	(NA)	
\$3,000 to \$4,999	29	(NA)	Other agricultural chemicals (see text)	102		farms	(NA)	
\$5,000 to \$9,999	52	(NA)	dollars	41 934		dollars	(NA)	
\$10,000 to \$19,999	92	(NA)	Gasoline and other petroleum fuel and oil for the farm business			farms	354	
\$20,000 to \$39,999	35	(NA)	dollars	249		dollars	228 987	
\$40,000 and over	20	(NA)	Gasoline	194 602		farms	354	
Items reported both years	2 691 525	3 176 093	dollars	247		dollars	162 967	
Livestock and poultry	113	(NA)	Diesel oil	143 451		farms	49	
dollars	322 621	144 063	dollars	42		farms	10 989	
Feed for livestock and poultry	214	311	LP gas, butane, and propane	8 622		farms	42	
dollars	1 406 910	1 449 255	dollars	25		farms	9 556	
Commercially mixed formula feeds	210	310	Motor oil, grease, piped gas, kerosene, and fuel oil	2 998		dollars		
tons	16 702	(NA)	dollars	249		farms	354	
dollars	1 298 540	1 300 666	dollars	39 531		dollars	45 475	
Feed ingredients	10	(NA)	Hired farm labor	163		farms	226	
tons	163	(NA)	dollars	559 384		dollars	1 114 683	
dollars	13 246	(NA)	Workers by number of days worked			farms	100	
Whole grains	16	77	150 days or more	62		workers	309	
tons	788	(NA)	Less than 150 days	134		farms	(NA)	
dollars	41 270	66 736	workers	477		workers	(NA)	
Hay, green chop, and silage	43	139	Contract labor	6		farms	(NA)	
tons	2 720	(NA)	dollars	1 888		dollars	(NA)	
dollars	53 854	81 853	Machine hire and customwork	72		farms	145	
Seeds, bulbs, plants, and trees	148	247	dollars	22 984		dollars	48 736	
dollars	80 751	65 644	All other production expenses	248		farms	(NA)	
			dollars	1 651 776		dollars	(NA)	

Class 1-5 Farms

Table 15. 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	246	2 858 604	\$10,000 to \$19,999	68	846 230			
By value groups:			\$20,000 to \$29,999	35	810 144			
\$1 to \$4,999	69	210 980	\$30,000 to \$49,999	4	141 855			
\$5,000 to \$9,999	63	438 795	\$50,000 and over	7	410 600			
			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	215	286	131	152	106	134	324	432
2 or 3	58	120	18	39	24	52	(NA)	(NA)
4 and over	3	12	-	-	-	-	(NA)	(NA)
Motortrucks including pickups	203	317	88	107	154	210	246	403
2 and over	77	191	13	32	42	98	(NA)	(NA)
Tractors other than garden tractors and motor tillers	232	633	95	188	197	445	339	750
2 or 3	131	323	27	65	117	280	(NA)	(NA)
4 and over	54	263	14	69	24	109	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	228	596	95	182	192	414	335	712
Crawler tractors	34	37	6	6	28	31	38	38
Riding garden tractors 7 hp and over	27	27	25	25	2	2	(NA)	(NA)
Grain and bean combines, self-propelled	10	10	1	1	9	9	9	9
Cornpickers, corn heads, and picker-shellers	46	51	17	17	29	34	(NA)	(NA)
Corn heads for combines	11	11	5	5	6	6	(NA)	(NA)
Other cornpickers and picker-shellers	38	40	12	12	26	28	(NA)	(NA)
Pickup balers	165	171	77	80	89	91	(NA)	(NA)
Windrowers, pull and self-propelled	42	44	23	24	20	20	(NA)	(NA)
Field forage harvesters, shear bar	82	89	38	39	47	50	(NA)	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales			Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number		Farms reporting	Number	Farms reporting	Number
1969					1969				
Any poultry	51	(X)	26	(X)	Turkeys	-	-	-	-
Chickens 3 months old or older	50	74 453	25	41 860	Turkey hens kept for breeding	-	-	-	-
Farms with--					Other turkeys	-	-	-	-
1 to 1,599	39	9 070	20	9 303	Ducks, geese, and other poultry	8	700	3	8 140
1,600 to 3,199	4	(D)	1	(D)					
3,200 to 9,999	5	26 940	3	15 936	1964				
10,000 and over	2	(D)	1	(D)	Any poultry	(NA)	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	48	66 210	24	35 884	Chickens 4 months old or older	84	110 266	(NA)	34 207
Pullets not yet of laying age	8	8 103	1	5 916	Broilers and other meat-type chickens	(NA)	(NA)	-	-
Other chickens	10	140	1	60	Turkeys	(NA)	(NA)	1	600
Broilers and other meat-type chickens less than 3 months old	2	450	2	2 400					

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales					
	Farms reporting	Number	Total		Fattened on grain and concentrates			
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969								
Any livestock	212	(X)	204	(X)	(X)	(X)	(X)	(X)
Any cattle, hogs, or sheep	203	(X)	199	(X)	(X)	(X)	(X)	(X)
Cattle and calves	199	10 295	195	6 776	15	1 767		
Farms with--								
1 to 19	21	177	79	936	12	52		
20 to 49	95	3 226	97	3 004	1	25		
50 to 99	66	4 477	17	1 106	1	(D)		
100 to 199	16	(D)	1	(D)	-	-		
200 and over	1	(D)	1	(D)	1	(D)		
200 to 499	1	(D)	-	-	-	-		
500 and over	-	-	1	(D)	1	(D)		
Cattle	(X)	(X)	163	1 663	7	38		
Farms with--								
1 to 9	(X)	(X)	101	469	5	14		
10 to 19	(X)	(X)	43	541	2	24		
20 to 49	(X)	(X)	17	544	-	-		
50 to 99	(X)	(X)	2	109	-	-		
100 and over	(X)	(X)	-	-	-	-		
100 to 199	(X)	(X)	-	-	-	-		
200 to 499	(X)	(X)	-	-	-	-		
500 and over	(X)	(X)	-	-	-	-		
Calves	(X)	(X)	174	5 113	9	1 729		
Farms with--								
1 to 9	(X)	(X)	31	177	6	14		
10 to 19	(X)	(X)	73	1 065	-	-		
20 to 49	(X)	(X)	59	1 643	1	(D)		
50 to 99	(X)	(X)	10	(D)	1	60		
100 and over	(X)	(X)	1	(D)	1	(D)		
100 to 199	(X)	(X)	-	-	-	-		
200 and over	(X)	(X)	1	(D)	1	(D)		
Heifers and heifer calves	177	3 733	(X)	(X)	(X)	(X)		
Bulls and steers, including calves	113	569	(X)	(X)	(X)	(X)		
Milk sold to plants or dealers	163	(X)	(X)	(X)	(X)	(X)		
1964								
Any cattle, hogs, or sheep	295	(X)	(NA)	(X)	(NA)	(NA)	(NA)	(NA)
Cattle and calves	295	13 130	300	8 103	(NA)	141		
Cattle	(NA)	(NA)	261	2 285	3	20		
Calves	(NA)	(NA)	283	5 818	18	121		
	Cows and heifers that had calved		Cattle and calves other than milk cows		Milk cows		Cows other than milk cows	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969								
Total on place	187	5 993	191	4 847	171	5 448	40	545
Farms with--								
1 to 19	45	528	97	938	38	433	31	229
20 to 49	115	3 641	79	2 491	110	3 430	7	204
50 to 99	25	1 596	12	784	21	1 357	2	112
100 and over	2	228	3	634	2	228	-	-
1964								
Total on place	286	8 324	(NA)	5 112	274	8 018	(NA)	306

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	27	854	17	834	35	379	13	476
Farms with—								
1 to 24	25	104	11	122	(NA)	(NA)	(NA)	(NA)
25 to 49	—	—	3	107	(NA)	(NA)	(NA)	(NA)
50 to 99	—	—	1	60	(NA)	(NA)	(NA)	(NA)
100 and over	2	750	2	545	(NA)	(NA)	(NA)	(NA)
100 to 199	1	(D)	1	(D)	(NA)	(NA)	(NA)	(NA)
200 and over	1	(D)	1	(D)	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	12	134	(X)	(X)	11	53	(X)	(X)
Other hogs and pigs	23	720	(X)	(X)	34	326	(X)	(X)
Feeder pigs sold	(X)	(X)	9	159	(X)	(X)	(X)	(X)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	12	146	(X)	(X)	12	66	(X)	(X)
December 1 of preceding year and May 31	11	125	(X)	(X)	11	36	(X)	(X)
June 1 and November 30	8	21	(X)	(X)	9	30	(X)	(X)
Sheep and lambs	8	647	5	3 110	14	1 256	14	1 200
Any goats	4	14	—	—	—	—	1	20
All other livestock	54	(X)	9	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969			1969	
	farms	dollars		farms	dollars
Total	154	666	Nematodes in crops	2	2
Commercial fertilizer	5	118	acres on which used	—	80
acres on which used	1	037	Diseases in crops and orchards	9	333
tons	102	385	acres on which used	—	9 339
dollars			Weeds or grass in crops	55	55
Lime	48	48	acres on which used	1 669	9 650
acres on which used	1	302	dollars		
tons	10	347	Weeds or brush in pasture	3	3
dollars			acres on which used	17	17
Sprays, dusts, fumigants, etc. to control—			dollars	77	77
Insects on hay crops	9	9	Chemicals for defoliation or for growth control of crops or thinning of fruit	1	1
acres on which used	1	493	farms	35	35
dollars	1	774	acres on which used	120	120
farms		23	dollars	47	47
acres on which used	17	605	Insect control on livestock and poultry	2	368
dollars		726	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	96	7 983	—	—	14	250	14	45	—	—
Improved pasture	46	1 435	—	—	9	190	9	24	—	—
Field corn for all purposes	118	2 803	—	—	92	2 359	92	577	9	34
Sorghums for all purposes	11	81	—	—	8	62	8	16	—	—
All small grains	44	522	—	—	32	398	32	63	—	—
Field crops other than corn, sorghums, small grains, silage, and field seeds	10	24	—	—	5	22	5	19	—	—
Hay or grass silage	191	13 643	—	—	32	1 200	31	169	1	5
Field seeds	2	40	—	—	—	—	—	—	—	—
Vegetables, sweet corn, or melons for sale	11	161	—	—	10	159	10	35	—	—
Berries for sale	1	1	—	—	—	—	—	—	—	—
Land in orchards (see text)	14	494	1	100	12	470	11	40	1	2
Nursery or greenhouse products	17	31	1	2	4	6	4	8	1	1
All other crops	—	—	—	—	—	—	—	—	—	—

Class 1-5 Farms

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

	1969			1964			
	Crops harvested		Quantity	Irrigated land		Crops harvested	
	Farms reporting	Acres		Farms reporting	Acres	Farms reporting	Acres
Field corn for all purposes:							
For grain (bushels)	41	684	49 178	—	—	18 543	
For silage (tons, green weight)	96	2 067	32 047	—	—	17 399	
Cut for green or dry fodder, hogged or grazed	7	52	(X)	—	—	(NA)	
Sorghums for all purposes except sirup:							
For grain or seed (bushels)	—	—	—	—	—	—	
For silage (tons, green weight)	6	54	360	—	—	10	
Cut for dry forage or hay (tons, dry weight)	2	14	67	—	—	(NA)	
Hogged or grazed	3	13	(X)	—	—	(NA)	
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	99	3 902	9 089	—	—	217	
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	134	7 873	13 824	—	—	8 871	
Small grain hay (tons, dry)	9	54	93	—	—	59	
Other hay (tons, dry)	30	1 112	1 728	—	—	(NA)	
Grass silage (tons, green)	17	387	1 776	—	—	29	
Hay crops cut and fed green (tons, green)	15	315	1 247	—	—	(NA)	
Red clover seed (pounds)	—	—	—	—	—	—	
Alfalfa seed (pounds)	—	—	—	—	—	1	
Strawberries (pounds)	1	1	3 000	—	—	3	

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)	22	213	7 240	-	-	15	159	23	-	31	384	14 024
Winter wheat (bushels)	22	213	7 240	-	-	15	159	23	-	-	-	-
Oats for grain (bushels)	30	301	13 311	-	-	24	235	39	-	54	680	23 697
Barley for grain (bushels)	2	4	160	-	-	2	4	1	-	2	82	2 585
Rye for grain (bushels)	1	4	160	-	-	-	-	-	-	4	30	970
Soybeans for beans (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	10	24	3 669	-	-	4	22	19	-	28	27	2 257
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Cotton (bales)	-	-	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 23. Vegetables: 1969 and 1964

	1969				1964	
	Vegetables harvested		Irrigated land		Vegetables harvested	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres
Total, all vegetables	11	161	-	-	11	169
Selected vegetables						
Tomatoes	6	20	-	-	6	19
Sweet corn	11	102	-	-	7	105
Cucumbers and pickles	5	3	-	-	3	4
Watermelons	-	-	-	-	1	-
Snap beans, bush, pole	3	10	-	-	3	8

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

	Farms reporting	Acres in trees or vines of all ages	Trees or vines						Harvested	Quantity
			Of all ages	Not of bearing age		Of bearing age		Farms reporting		
				Farms reporting	Number	Farms reporting	Number			
Land in orchards (see text)	1969	14	494	(X)	(X)	(X)	(X)	(X)	(X)	
	1964	21	559	(X)	(X)	(X)	(X)	(X)	(X)	
Apples (pounds)	1969	13	395	12 781	7	912	13	11 869	11	4 424 069
	1964	19	(NA)	14 832	9	3 000	19	11 832	15	3 155 993
Peaches, all (pounds)	1969	3	16	700	2	160	3	540	2	40 000
	1964	8	(NA)	2 619	5	1 032	6	1 587	4	61 990
Clingstone (pounds)	1969	-	-	-	-	-	-	-	-	-
Freestone (pounds)	1969	3	16	700	2	160	3	540	2	40 000
Pears, all (pounds)	1969	4	75	7 481	2	1 091	4	6 390	4	447 923
	1964	10	(NA)	7 678	2	1 825	10	5 853	9	356 819
Bartlett (pounds)	1969	4	60	5 230	2	865	4	4 365	4	271 823
Other than Bartlett (pounds)	1969	2	15	2 251	2	226	2	2 025	2	176 100
Cherries, all (pounds)	1969	1	1	50	-	-	1	50	1	400
	1964	3	(NA)	35	1	12	2	23	-	-
Tart (pounds)	1969	-	-	-	-	-	-	-	-	-
Sweet (pounds)	1969	1	1	50	-	-	1	50	1	400
Plums and prunes, all (pounds)	1969	1	3	300	1	36	1	264	1	10 000
	1964	9	(NA)	658	3	103	8	555	6	15 250
Plums (pounds, fresh)	1969	1	3	300	1	36	1	264	1	10 000
Prunes (pounds, fresh)	1969	-	-	-	-	-	-	-	-	-
Grapes, total (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	3	(NA)	56	1	48	2	8	2	56

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	3	(X)	18	13 720	5	(X)	16	34 975
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	9	35 900	1	123 350	8	38 575	2	88 860
Flower seeds, vegetable seeds, and vegetable plants	3	13 500	-	15 200	13	1 061 850	-	1 624 200
Mushrooms	6	512 000	(X)	472 429	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection:								
Tomatoes	-	-	(X)	-	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	-	-	(X)	-	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
	Standing timber or trees	5	4 586	15
Firewood and fuelwood	5	6 461	(NA)	(NA)
Sawlogs and veneer logs	1	3 500	(NA)	(NA)
Pulpwood	2	312	(NA)	(NA)
Other forest products	4	2 511	(NA)	(NA)

Hamilton County, N.Y. not shown separately to avoid disclosing data for individual farms.