

All Farms

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

	1969	1964		1969	1964
All farms	2 719	2 690	Number of farms by acres harvested:		
Land in farms	215 716	215 855	50 to 99 acres	91	116
Average size of farm	79.3	80.2	100 to 199 acres	27	26
Approximate land area	307 200	307 205	200 to 499 acres	6	4
Proportion in farms	70.2	70.2	500 to 999 acres	-	-
Value of land and buildings	67 998 786	(NA)	1,000 acres and over	-	-
Average per farm	25 008	16 432	Cropland used only for pasture		
Average per acre	315.22	202.10	or grazing	1 740	1 188
Land in Farms According to Use			Acres	58 159	31 617
Total cropland	2 608	2 656	All other cropland (see text)	665	(NA)
Harvested cropland	100 997	80 414	Acres	11 547	11 333
Number of farms by acres harvested:			Woodland including woodland		
1 to 9 acres	1 415	1 521	pasture	1 762	1 889
10 to 19 acres	455	498	Acres	69 106	72 876
20 to 29 acres	202	250	All other land (see text)	2 011	(NA)
30 to 49 acres	153	189	Acres	45 613	62 566
			Irrigated land	9	53
			Acres	40	292

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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	2 719	215 716	2 349	197 053	31 291	9	1 296	40	2 690	215 855	2 604	37 464
Farms with—												
1 to 9 acres	320	1 169	269	1 050	488	-	-	-	350	1 422	341	724
10 to 49 acres	1 038	28 572	844	23 580	5 047	1	26	3	966	26 335	914	5 871
50 to 99 acres	362	20 939	315	18 230	2 871	5	290	31	357	20 820	343	3 751
100 to 139 acres	259	30 096	237	27 623	4 738	-	-	-	350	28 787	345	5 291
140 to 179 acres	157	24 648	150	23 542	3 148	-	-	-	276	31 810	273	5 181
180 to 219 acres	86	16 903	81	15 916	2 018	-	-	-	141	22 217	141	3 770
220 to 259 acres	38	9 052	34	8 052	1 142	-	-	-	83	16 337	82	2 713
260 to 499 acres	92	31 015	87	29 143	4 634	3	980	6	49	11 693	49	2 069
500 to 999 acres	32	20 659	31	20 059	2 668	-	-	-	87	30 733	86	4 900
1,000 to 1,999 acres	4	5 411	4	5 411	481	-	-	-	26	17 527	25	2 486
2,000 acres and over	-	-	-	-	-	-	-	-	4	(D)	4	(D)
									1	(D)	1	(D)

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

	All farms		Negro operated farms			All farms		Negro operated farms	
	1969	1964	1969	1964		1969	1964	1969	1964
Farms and land in farms operated by—					Farm operators by age groups:				
All farm operators	2 719	2 690	21	33	Under 25 years	34	45	-	(NA)
Harvested cropland	215 716	215 855	504	1 153	25 to 34 years	213	228	-	(NA)
Full owners	2 223	1 880	11	26	35 to 44 years	490	465	6	(NA)
Part owners	322	492	8	5	45 to 54 years	620	670	-	(NA)
Tenants	174	310	2	216	55 to 64 years	763	610	13	(NA)
Harvested cropland	168 872	148 145	270	807	65 years and over	599	672	2	(NA)
Percent of tenancy	6.3	11.5	9.5	6.1	Average age	53.7	53.6	54.6	(NA)
					Farm operators by place of residence:				
					On farm operated	1 795	2 456	14	(NA)
					Not on farm operated	506	(NA)	-	(NA)
					Farm operators reporting days of work				
					off farm	1 642	1 197	13	(NA)
					1 to 49 days	280	303	2	(NA)
					50 to 99 days	152	-	-	(NA)
					100 to 199 days	200	-	-	(NA)
					200 days and over	1 010	894	5	(NA)

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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)	7 216 268	6 485 250
Class 1—Sales of \$40,000 and over	8	4	Average per farm	2 654	2 411
Class 2— " \$20,000 to \$39,999	37	14	Crops including nursery products and hay	2 410	(NA)
Class 3— " \$10,000 to \$19,999	59	57	Acres	3 448 968	3 221 195
Class 4— " \$5,000 to \$9,999	216	172	Forest products	55	109
Class 5— " \$2,500 to \$4,999	393	443	Acres	39 970	72 556
Class 6 (see text)	626	730	Livestock, poultry, and their products	1 698	(NA)
Part time (see text)	902	737	Acres	3 727 330	3 191 447
Part retirement (see text)	478	532			
Abnormal (see text)	-	1			

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

	1969		1964	
Farms by value of agricultural products sold:				
\$1 to \$249	160	228		
\$250 to \$499	287	251		
\$500 to \$999	663	665		
\$1,000 to \$1,499	428	397		
\$1,500 to \$1,999	299	273		
\$2,000 to \$2,499	194	185		
\$2,500 and over	688	691		
Farms with farm-related income from--				
Customwork and other agricultural services	72 660		173	(NA)
Recreational services			5	2
Government farm programs	223 316		15 874	(D)
			508	(NA)
			223 316	(NA)

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Table 5. Farm Production Expenses: 1969 and 1964

	1969		1964	
Farm production expenses, total (see text)	4 893 074	2 681 (NA)	1 342	2 094
Number of farms with expenditures of--				
\$1 to \$499	955	(NA)	2 479	2 494
\$500 to \$999	540	(NA)	490 469	468 005
\$1,000 to \$1,999	609	(NA)	325	284
\$2,000 to \$2,999	235	(NA)	28 376	(NA)
\$3,000 to \$4,999	200	(NA)		
\$5,000 to \$9,999	120	(NA)		
\$10,000 and over	60	(NA)		
Items reported both years	2 911 422	2 538 365	2 388	1 891
Livestock and poultry	1 026	1 002	359 760	292 815
Feed for livestock and poultry	587 660	385 885	1 500	1 361
Commercially mixed formula feeds	1 587	1 877	475 102	354 975
Seeds, bulbs, plants, and trees	721 090	780 235	1 103	1 226
Hired farm labor	709	1 549	170 623	119 885
Contract labor, machine hire, and customwork	6 488	7 605	2 018	(NA)
Commercially mixed formula feeds	463 716	573 505	1 914 039	(NA)
Gasoline and other petroleum fuel and oil for the farm business				
Commercial fertilizer				
Lime				
Other agricultural chemicals (see text)				
All other production expenses				

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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	2 371	9 953 972	1 448	3 495 354				
By value groups:								
\$1 to \$999	250	141 023	485	3 128 550				
\$1,000 to \$4,999			139	1 656 200				
\$5,000 to \$9,999			49	1 532 845				
\$10,000 to \$19,999								
\$20,000 and over								
Equipment manufactured--								
1965 or later								
1964 or earlier								
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	1 540	1 889	823	951	847	938	1 820	2 263
Motortrucks including pickups	1 448	1 612	740	783	773	829	1 067	1 212
Tractors other than garden tractors and motor tillers	1 893	2 270	697	788	1 286	1 482	1 432	1 808
Riding garden tractors 7 hp and over	72	75	49	51	24	24	(NA)	(NA)
Grain and bean combines, self-propelled	15	15	8	8	7	7	17	17
Cornpickers, corn heads, and picker-shellers	121	125	50	52	72	73	54	59
Pickup balers	450	453	211	211	242	242	366	384

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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	1 878	(X)	1 630	(X)	2 161	(NA)	(NA)	(NA)
Cattle and calves	1 815	32 424	1 602	17 393	2 050	26 675	1 760	15 651
Farms with--								
1 to 4	399	1 004	622	1 528	1 297	(NA)	(NA)	(NA)
5 to 9	418	2 896	435	2 881	407	(NA)	(NA)	(NA)
10 to 19	496	6 769	336	4 523	346	(NA)	(NA)	(NA)
20 and over	502	21 755	209	8 461				
Cows and heifers that had calved	1 487	17 287	(X)	(X)	1 981	15 917	(NA)	(NA)
Milk cows	797	5 389	(X)	(X)	1 523	7 278	(NA)	(NA)
Farms with--								
1 or 2	360	501	(X)	(X)	769	(NA)	(NA)	(NA)
3 or 4	129	447	(X)	(X)	291	(NA)	(NA)	(NA)
5 to 9	140	898	(X)	(X)	279	(NA)	(NA)	(NA)
10 and over	168	3 543	(X)	(X)	184	(NA)	(NA)	(NA)
Hogs and pigs	488	2 889	146	2 897	1 015	4 266	159	2 808
Farms with--								
1 to 4	359	726	46	91	943	(NA)	85	(NA)
5 to 9	70	463	38	250	51	(NA)	(NA)	(NA)
10 to 24	38	560	28	407	21	(NA)	74	(NA)
25 and over	21	1 140	34	2 149				
Feeder pigs	(X)	(X)	50	773	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between--								
December 1 of preceding year and November 30	110	409	(X)	(X)	154	423	(X)	(X)
December 1 of preceding year and May 31	73	200	(X)	(X)	107	190	(X)	(X)
June 1 and November 30	84	209	(X)	(X)	111	233	(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	10	747	9	617	13	350	9	415
Horses and ponies	596	1 366	31	49	(NA)	(NA)	67	80
Chickens 3 months old or older	634	40 989	17	7 897	1 536	90 600	(NA)	31 575
Farms with-								
1 to 99	618	14 269	9	199	1 509	(NA)	(NA)	(NA)
100 to 399	10	1 440	4	948	20	(NA)	(NA)	(NA)
400 to 1,599	3	2 130	2	1 150	5	(NA)	(NA)	(NA)
1,600 and over	3	23 150	2	5 600	2	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	598	39 241	13	7 812	1 471	83 467	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	13	184	-	-	(NA)	(NA)	3	82 400
Other livestock and poultry	372	(X)	34	(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	873	1 190	1 190	1 190	Hay, excluding sorghum hay	1 246	(NA)	(NA)	(NA)
For grain	828	1 135	1 135	1 135	acres	20 891	24 320	24 320	24 320
acres	4 359	5 869	5 869	5 869	bushels	30 060	27 708	27 708	27 708
bushels	274 108	284 325	284 325	284 325	Cotton	-	-	-	-
Cut for silage, green or dry fodder, or hogged or grazed	87	(NA)	(NA)	(NA)	acres	-	-	-	-
acres	1 271	1 075	1 075	1 075	bales	-	-	-	-
Sorghums for all purposes except sirup	28	55	55	55	Peanuts for nuts	-	-	-	-
For grain or seed	5	4	4	4	acres	-	-	-	-
acres	110	4	4	4	pounds	-	-	-	-
bushels	4 400	154	154	154	Tobacco	2 257	2 244	2 244	2 244
Cut for silage, dry forage or hay, or hogged or grazed	23	(NA)	(NA)	(NA)	acres	2 158	2 251	2 251	2 251
acres	103	309	309	309	bushels	4 263 608	4 521 650	4 521 650	4 521 650
Wheat for grain	177	269	269	269	Irish potatoes and sweetpotatoes	411	(NA)	(NA)	(NA)
acres	1 529	2 213	2 213	2 213	acres	197	20	20	20
bushels	47 425	49 467	49 467	49 467	Vegetables, sweet corn, or melons for sale	49	18	18	18
Other small grains for grain	64	(NA)	(NA)	(NA)	acres	63	39	39	39
acres	465	780	780	780	bushels	18	36	36	36
Soybeans for beans	2	7	7	7	acres	7	13	13	13
acres	4	64	64	64	Land in orchards (see text)	46	90	90	90
bushels	48	1 196	1 196	1 196	acres	77	107	107	107
					Other crops	170	(NA)	(NA)	(NA)
					acres	362	(NA)	(NA)	(NA)
					Greenhouse products under glass or other protection	4	(NA)	(NA)	(NA)
					farms	4	(NA)	(NA)	(NA)
					sq. ft.	27 700	10 400	10 400	10 400

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	713	690	690	690	Total woodland	574	568	568	568
Land in farms	113 202	106 294	106 294	106 294	acres	34 180	29 140	29 140	29 140
Average size of farm	158.7	154.0	154.0	154.0	Woodland pastured	309	310	310	310
Value of land and buildings	31 946 650	(NA)	(NA)	(NA)	acres	13 226	9 673	9 673	9 673
Average per farm	44 805	(NA)	(NA)	(NA)	Woodland not pastured	380	365	365	365
Average per acre	282.20	(NA)	(NA)	(NA)	acres	20 954	19 467	19 467	19 467
Land in Farms According to Use					Pastureland and rangeland (other than cropland and woodland pasture)	261	443	443	443
Total cropland	707	(NA)	(NA)	(NA)	acres	18 154	28 259	28 259	28 259
acres	56 024	44 839	44 839	44 839	Improved pastureland and rangeland	141	158	158	158
Harvested cropland	697	689	689	689	acres	8 542	5 606	5 606	5 606
acres	20 338	23 082	23 082	23 082	Pastureland and rangeland not improved	175	(NA)	(NA)	(NA)
Number of farms by acres harvested:					acres	9 612	22 653	22 653	22 653
1 to 49 acres	576	(NA)	(NA)	(NA)	All other land (see text)	476	656	656	656
50 to 99 acres	88	(NA)	(NA)	(NA)	acres	4 844	4 054	4 054	4 054
100 to 199 acres	27	(NA)	(NA)	(NA)	Irrigated land	5	39	39	39
200 to 499 acres	6	(NA)	(NA)	(NA)	acres	26	273	273	273
500 to 999 acres	-	(NA)	(NA)	(NA)	Total pastureland (all types)	625	(NA)	(NA)	(NA)
1,000 acres and over	-	(NA)	(NA)	(NA)	acres	60 910	55 930	55 930	55 930
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	8	(NA)	(NA)	(NA)
Cropland used only for pasture or grazing	511	401	401	401	acres	79	(NA)	(NA)	(NA)
acres	29 530	17 998	17 998	17 998	Stripcropping systems to control erosion	1	(NA)	(NA)	(NA)
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	102	93	93	93	acres	3	(NA)	(NA)	(NA)
acres	2 252	1 211	1 211	1 211	Cropland and pastureland having terraces	-	(NA)	(NA)	(NA)
Cropland on which all crops failed	3	15	15	15	acres	-	(NA)	(NA)	(NA)
acres	19	192	192	192					
Cropland in cultivated summer fallow	49	-	-	-					
acres	677	-	-	-					
Cropland idle	138	125	125	125					
acres	3 208	2 356	2 356	2 356					

Class 1-5 Farms

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

	Number		Acres in farms, 1969	1969			Acres of irrigated land		
	1969	1964		Farms with harvested cropland		Farms with irrigated land			
				Number	Total acres in farms	Acres of harvested cropland		Number	Total acres in farms
Class 1-5 farms	713	690	113 202	697	111 563	20 338	5	1 070	26
Farms with--									
1 to 9 acres	32	30	87	26	79	66	-	-	-
10 to 49 acres	84	97	2 661	82	2 596	801	1	26	3
50 to 69 acres	72	60	4 227	71	4 176	1 014	1	64	17
70 to 99 acres	112	124	9 312	112	9 312	2 219	-	-	-
100 to 139 acres	127	115	14 722	123	14 314	3 473	-	-	-
140 to 179 acres	97	84	15 413	96	15 253	2 439	-	-	-
180 to 219 acres	58	52	11 426	58	11 426	1 825	-	-	-
220 to 259 acres	26	36	6 246	26	6 246	1 018	-	-	-
260 to 499 acres	72	65	24 701	71	24 354	4 383	3	980	6
500 to 999 acres	29	23	18 996	28	18 396	2 619	-	-	-
1,000 to 1,999 acres	4	4	5 411	4	5 411	481	-	-	-
2,000 acres and over	-	-	-	-	-	-	-	-	-

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	9	Irrigated land--Continued
Proportion of all class 1-5 farms	percent	1.2	Cropland
Land in farms	acres	1 480	Harvested
Cropland	acres	857	Used only for pasture
Class 1-5 farms irrigated in 1969	number	5	Pasture, other than cropland pasture
Proportion of all class 1-5 farms	percent7	Water used
Land in farms	acres	1 070	Class 1-5 farms with artificial drainage
Average per farm	acres	214.0	Proportion of class 1-5 farms
Cropland	acres	670	Land in farms
Harvested cropland	acres	150	Average per farm
Irrigated land	acres	26	Drained land
Average per farm	acres	5.2	Average per farm
			Class 1-5 farms reporting both irrigation and drainage in 1969
			number
			Land in farms

Class 1-5 Farms

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

	1969		1964			1969		1964	
	All farms	Negro operated farms	All farms	Negro operated farms		All farms	Negro operated farms	All farms	
Farms and land in farms operated by--					Corporation, including family				
Class 1-5 farm operators	farms	4	690	4	owned	farms	6	(NA)	(NA)
Harvested cropland	acres	62	106 294	62	10 or fewer shareholders	acres	808	(NA)	(NA)
Full owners	farms	4	384	4	More than 10 shareholders	farms	-	(NA)	(NA)
Harvested cropland	acres	62	(NA)	62	Other	acres	-	(NA)	(NA)
Part owners	farms	-	218	-	Farm operators by age groups:				
Harvested cropland	acres	-	(NA)	-	Under 25 years	farms	7	-	7
Tenants	farms	-	81	-	25 to 34 years	acres	51	-	48
Harvested cropland	farms	-	(NA)	-	35 to 44 years	acres	128	-	121
Percent of tenancy	acres	0.0	11.7	0.0	45 to 54 years	farms	201	-	207
Farms by type of organization:					55 to 64 years	acres	205	-	168
Individual or family	farms	4	(NA)	4	65 years and over	farms	121	-	139
Partnership	acres	62	(NA)	62	Average age	acres	52.6	66.0	(NA)
	farms	-	(NA)	-	Farm operators by place of residence:				
	acres	-	(NA)	-	On farm operated	farms	544	4	628
	acres	-	(NA)	-	Not on farm operated	acres	101	-	33
	acres	-	(NA)	-	Farm operators reporting days of				
	acres	-	(NA)	-	work off farm	farms	349	2	256
	acres	-	(NA)	-	1 to 49 days	acres	76	-	85
	acres	-	(NA)	-	50 to 99 days	farms	32	-	35
	acres	-	(NA)	-	100 to 199 days	acres	42	-	30
	acres	-	(NA)	-	200 days and over	farms	199	-	106

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	8	4	\$1 to \$2,499 (see text)	25	(X)
Class 2-- " \$20,000 to \$39,999	37	14	\$2,500 to \$4,999	368	443
Class 3-- " \$10,000 to \$19,999	59	57	\$5,000 to \$7,499	151	115
Class 4-- " \$5,000 to \$9,999	216	172	\$7,500 to \$9,999	65	57
Class 5-- " \$2,500 to \$4,999	393	443	\$10,000 to \$14,999	42	39
Market value of all agricultural products sold (see text)	farms	713	\$15,000 to \$19,999	17	19
	dollars	5 168 055	\$20,000 to \$29,999	22	11
Average per farm	dollars	7 248	\$30,000 to \$39,999	15	3
			\$40,000 to \$59,999	6	1
			\$60,000 and over	2	3
			\$60,000 to \$79,999	-	(NA)
			\$80,000 and over	2	(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	670	2 023 669	Livestock, poultry, and their products sold	651	3 114 349
Grains	193	130 605	Poultry and poultry products	30	152 681
Tobacco	639	1 567 412	Dairy products	265	1 322 800
Cotton and cottonseed	-	-	Dairy cattle and calves	239	261 100
Field seeds, hay, forage, and silage	174	235 625	Other cattle and calves	458	1 265 569
Other field crops	24	33 524	Hogs, sheep, and goats	82	105 689
Vegetables, sweet corn, and melons	5	29 321	Other livestock and livestock products	34	6 510
Fruits, nuts, and berries	7	1 952	Farms with farm-related income from--		
Nursery and greenhouse products	4	25 230	Customwork and other agricultural services	64	33 205
Forest products sold	22	30 037	Recreational services	4	874
			Government farm programs	258	132 720

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)	3 350 009	713 690	Commercial fertilizer	309	698 862	291	668 541
Number of farms with expenditures of--			Lime	18	145 272		161 (NA)
\$1 to \$1,999	219	(NA)	Other agricultural chemicals (see text)	25	324 039		(NA) (NA)
\$2,000 to \$2,999	158	(NA)	Gasoline and other petroleum fuel and oil for the farm business	206	699 944	198	680 654
\$3,000 to \$4,999	163	(NA)	Gasoline	146	642 903	153	670 647
\$5,000 to \$9,999	113	(NA)	Diesel oil	31	249 364	14	86 517
\$10,000 to \$19,999	33	(NA)	LP gas, butane, and propane	3	10 260		15 340
\$20,000 to \$39,999	21	(NA)	Motor oil, grease, piped gas, kerosene, and fuel oil	28	698 417		680 150
\$40,000 and over	6	(NA)	Hired farm labor		536 343 717		515 276 725
Items reported both years	1 958 037	1 804 235	Workers by number of days worked:				
Livestock and poultry	330	(NA)	150 days or more		54 94		86 143
Feed for livestock and poultry	392 032	307 870	Less than 150 days		1 654		(NA) (NA) (NA)
Commercially mixed formula feeds	514	551 (NA)	Contract labor		24 9 400		(NA) (NA) (NA)
Feed ingredients	539 354	582 946	Machine hire and customwork		365 86 663		418 66 828
Whole grains	77	199 (NA)	All other production expenses		701 1 348 661		(NA) (NA) (NA)
Hay, green chop, and silage	26 170	70 671					
Seeds, bulbs, plants, and trees	498	637 (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	679	4 554 334	101	1 227 460	19	434 620		
By value groups:								
\$1 to \$4,999	302	828 556	7	224 025	3	199 000		
\$5,000 to \$9,999	247	1 640 673						
	1969						1964	
	Farms reporting	Number	Equipment manufactured--				Farms reporting	Number
1965 or later			1964 or earlier					
Farms reporting			Number	Farms reporting	Number			
Selected Machinery and Equipment								
Automobiles	447	542	277	312	209	230	541	720
2 or 3	71	153	30	65	18	39	(NA)	(NA)
4 and over	4	17	-	-	-	-	(NA)	(NA)
Motortrucks including pickups	478	576	257	281	259	295	430	535
2 and over	79	177	23	47	30	66	(NA)	(NA)
Tractors other than garden tractors and motor tillers	607	904	277	348	400	556	580	867
2 or 3	200	442	54	119	119	263	(NA)	(NA)
4 and over	14	69	2	8	4	16	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	601	879	277	344	388	535	579	843
Crawler tractors	24	25	4	4	20	21	24	24
Riding garden tractors 7 hp and over	25	27	17	18	9	9	(NA)	(NA)
Grain and bean combines, self-propelled	11	11	6	6	5	5	13	13
Cornpickers, corn heads, and picker-shellers	97	100	43	45	55	55	(NA)	(NA)
Corn heads for combines	6	6	3	3	3	3	(NA)	(NA)
Other cornpickers and picker-shellers	94	94	42	42	52	52	(NA)	(NA)
Pickup balers	298	301	142	142	159	159	(NA)	(NA)
Windrowers, pull and self-propelled	126	130	51	51	77	79	(NA)	(NA)
Field forage harvesters, shear bar	37	37	28	28	9	9	(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	173	(X)	11	(X)	Turkeys	5	9	-	-
Chickens 3 months old or older	173	30 828	11	7 819	Turkey hens kept for breeding	4	8	-	-
Farms with--	170	7 678	9	2 219	Other turkeys	1	1	-	-
1 to 1,599	1	(D)	2	5 600	Ducks, geese, and other poultry	16	80	-	-
1,600 to 3,199	1	(D)	-	-	1964	(NA)	(NA)	(NA)	(NA)
3,200 to 9,999	1	(D)	-	-	Any poultry	(NA)	(NA)	(NA)	(NA)
10,000 and over	1	(D)	-	-	Chickens 4 months old or older	418	64 283	(NA)	29 241
Hens and pullets of laying age excluding started pullets	164	30 226	9	7 738	Broilers and other meat-type chickens	(NA)	(NA)	3	82 400
Pullets not yet of laying age	12	181	1	6	Turkeys	(NA)	(NA)	31	365
Other chickens	41	421	1	75					
Broilers and other meat-type chickens less than 3 months old	3	46	-	-					

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Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales			
	Farms reporting	Number	Total Farms reporting	Total Number	Fattened on grain and concentrates Farms reporting	Fattened on grain and concentrates Number
1969						
Any livestock	660	(X)	650	(X)	(X)	(X)
Any cattle, hogs, or sheep	654	(X)	648	(X)	(X)	(X)
Cattle and calves	645	21 825	643	12 765	36	262
Farms with--	247	2 905	439	4 413	33	181
1 to 19	275	8 551	165	4 919	3	81
20 to 49	99	6 530	32	2 110	-	-
50 to 99	19	2 360	5	(D)	-	-
100 to 199	5	1 479	2	(D)	-	-
200 and over	5	1 479	2	(D)	-	-
200 to 499	-	-	-	-	-	-
500 and over	(X)	(X)	409	3 278	13	72
Cattle	(X)	(X)	312	1 104	11	28
Farms with--	(X)	(X)	60	790	1	13
1 to 9	(X)	(X)	29	795	1	31
10 to 19	(X)	(X)	7	(D)	-	-
20 to 49	(X)	(X)	1	(D)	-	-
50 to 99	(X)	(X)	1	(D)	-	-
100 and over	(X)	(X)	-	-	-	-
100 to 199	(X)	(X)	-	-	-	-
200 to 499	(X)	(X)	-	-	-	-
500 and over	(X)	(X)	599	9 487	30	190
Calves	(X)	(X)	241	1 194	24	111
Farms with--	(X)	(X)	218	2 928	5	57
1 to 9	(X)	(X)	119	3 398	1	22
10 to 19	(X)	(X)	16	975	-	-
20 to 49	(X)	(X)	5	992	-	-
50 to 99	(X)	(X)	3	(D)	-	-
100 and over	(X)	(X)	2	(D)	-	-
100 to 199	466	4 735	(X)	(X)	(X)	(X)
200 and over	542	4 446	(X)	(X)	(X)	(X)
Heifers and heifer calves	256	(X)	(X)	(X)	(X)	(X)
Bulls and steers, including calves	667	(X)	(NA)	(X)	(NA)	(NA)
Milk sold to plants or dealers	658	17 686	652	10 862	(NA)	1 234
1964	(NA)	(NA)	383	3 165	8	686
Any cattle, hogs, or sheep	(NA)	(NA)	633	7 697	42	548
Cattle and calves	(NA)	(NA)				
Cattle	(NA)	(NA)				
Calves	(NA)	(NA)				

	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	603	12 644	618	17 539	372	4 286	424	8 358
Farms with--	376	3 750	307	2 849	314	2 153	277	2 432
1 to 19	188	5 630	214	6 582	49	1 476	120	3 504
20 to 49	27	1 581	77	4 939	7	(D)	17	1 007
50 to 99	12	1 683	20	3 169	2	(D)	10	1 415
100 and over								
1964			(NA)	12 927	532	4 759	(NA)	5 674
Total on place	656	10 433	(NA)	12 927	532	4 759	(NA)	5 674

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	168	1 834	76	2 405	344	2 433	86	2 220
Farms with—								
1 to 24	147	694	43	281	(NA)	(NA)	(NA)	(NA)
25 to 49	14	467	18	572	(NA)	(NA)	(NA)	(NA)
50 to 99	4	259	8	529	(NA)	(NA)	(NA)	(NA)
100 and over	3	414	7	1 023	(NA)	(NA)	(NA)	(NA)
100 to 199	3	414	6	814	(NA)	(NA)	(NA)	(NA)
200 and over	-	-	1	209	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	61	265	(X)	(X)	81	333	(X)	(X)
Other hogs and pigs	161	1 569	(X)	(X)	335	2 100	(X)	(X)
Feeder pigs sold	(X)	(X)	25	549	(X)	(X)	(X)	(X)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	67	328	(X)	(X)	89	305	(X)	(X)
December 1 of preceding year and May 31	48	160	(X)	(X)	66	138	(X)	(X)
June 1 and November 30	54	168	(X)	(X)	65	167	(X)	(X)
Sheep and lambs	10	747	9	617	7	322	6	263
Any goats	5	74	-	-	-	-	-	-
All other livestock	252	(X)	34	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969		1969
Total	703 farms, 353 173 dollars	Nematodes in crops	1 farms, 5 acres on which used, 150 dollars, 4 farms, 7 dollars, 74 acres on which used, 84 dollars
Commercial fertilizer	680 farms, 16 524 acres on which used, 4 826 tons, 309 862 dollars	Diseases in crops and orchards	84 farms, 1 551 acres on which used, 7 923 dollars, 102 farms, 1 133 acres on which used, 4 796 dollars
Lime	145 farms, 2 139 acres on which used, 4 287 tons, 18 272 dollars	Weeds or grass in crops	84 farms, 1 551 acres on which used, 7 923 dollars, 102 farms, 1 133 acres on which used, 4 796 dollars
Sprays, dusts, fumigants, etc. to control—		Weeds or brush in pasture	1 133 farms, 4 796 acres on which used, 44 dollars
Insects on hay crops	6 farms, 31 acres on which used, 125 dollars	Chemicals for defoliation or for growth control of crops or thinning of fruit	44 farms, 120 acres on which used, 1 555 dollars
Insects on other crops	127 farms, 420 acres on which used, 4 156 dollars	Insect control on livestock and poultry	158 farms, 4 879 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	511	29 530	-	-	186	4 489	185	900	2	5
Improved pasture	141	8 542	-	-	45	1 550	45	256	-	-
Field corn for all purposes	383	4 022	-	-	286	3 134	286	932	11	14
Sorghums for all purposes	8	72	-	-	2	2	2	(Z)	-	-
All small grains	156	1 702	-	-	103	1 155	103	267	-	-
Field crops other than corn, sorghums, small grains, silage, and field seeds	650	1 350	8	14	646	1 303	646	1 417	1	1
Hay or grass silage	448	13 323	-	-	210	4 665	210	988	1	15
Field seeds	10	217	-	-	2	58	2	12	-	-
Vegetables, sweet corn, or melons for sale	7	34	1	17	4	32	4	8	-	-
Berries for sale	5	2	-	-	-	-	-	-	-	-
Land in orchards (see text)	8	57	-	-	4	52	4	2	-	-
Nursery or greenhouse products	4	1	-	-	1	(Z)	1	1	-	-
All other crops	18	23	-	-	15	19	15	5	-	-

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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)	355	2 924	192 624	-	-	-	450	3 712	193 765	-	-	-
For silage (tons, green weight)	65	1 097	14 614	-	-	-	61	940	11 310	-	-	-
Cut for green or dry fodder, hogged or grazed	1	1	(X)	-	-	-	(NA)	47	(NA)	-	-	-
Sorghums for all purposes except sirup:												
For grain or seed (bushels)	-	-	-	-	-	-	2	2	82	-	-	-
For silage (tons, green weight)	6	70	1 280	-	-	-	7	246	1 917	-	-	-
Cut for dry forage or hay (tons, dry weight)	2	2	4	-	-	-	(NA)	(NA)	(NA)	-	-	-
Hogged or grazed	-	-	(X)	-	-	-	(NA)	(NA)	(NA)	-	-	-
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	62	1 103	2 009	-	-	-	180	2 107	3 814	-	-	-
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	378	10 187	16 345	-	-	-	441	8 385	9 855	-	-	-
Small grain hay (tons, dry)	75	742	1 257	-	-	-	175	1 113	1 351	-	-	-
Other hay (tons, dry)	75	1 015	1 412	-	-	-	(NA)	3 471	4 335	-	-	-
Grass silage (tons, green)	8	235	1 541	-	-	-	12	202	566	-	-	-
Hay crops cut and fed green (tons, green)	5	41	186	-	-	-	(NA)	(NA)	(NA)	-	-	-
Red clover seed (pounds)	8	171	15 376	-	-	-	6	28	1 105	-	-	-
Alfalfa seed (pounds)	-	-	-	-	-	-	1	3	350	-	-	-
Strawberries (pounds)	5	2	2 125	-	-	-	17	9	33 975	-	-	-

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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)	133	1 309	41 064	-	-	93	897	213	-	180	1 734	39 431
Winter wheat (bushels)	133	1 309	41 064	-	-	93	897	213	-	-	-	-
Oats for grain (bushels)	39	271	12 631	-	-	26	169	36	-	51	436	16 951
Barley for grain (bushels)	10	65	1 900	-	-	8	55	10	-	19	111	3 582
Rye for grain (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
Soybeans for beans (bushels)	-	-	-	-	-	-	-	-	-	2	55	1 100
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	129	115	13 407	-	-	53	83	71	-	251	3	1 485
Tobacco (pounds)	643	1 219	2 316 684	8	14	643	1 209	1 327	1	640	1 053	2 274 255
Cotton (bales)	-	-	-	-	-	-	-	-	-	-	-	-

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Table 23. Vegetables: 1969 and 1964

	1969				1964	
	Vegetables harvested		Irrigated land		Vegetables harvested	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres
Total, all vegetables	7	34	1	17	12	27
Selected vegetables:						
Tomatoes	4	5	1	5	8	9
Sweet corn	3	3	1	3	4	4
Cucumbers and pickles	1	(2)	-	-	-	-
Watermelons	2	1	1	1	2	2
Snap beans, bush, pole	-	-	-	-	6	5

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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 8	57	(X)	(X)	(X)	(X)	(X)	(X)	(X)
	1964 35	52	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds)	1969 8	39	3 494	4	3 135	7	359	7	20 160
	1964 35	(NA)	829	7	125	34	704	26	41 078
Peaches, all (pounds)	1969 4	18	1 810	4	1 660	3	150	3	19 287
	1964 14	(NA)	125	4	18	13	107	11	6 336
Clingstone (pounds)	1969 -	-	-	-	-	-	-	-	-
Freestone (pounds)	1969 4	18	1 810	4	1 660	3	150	3	19 287
Pears, all (pounds)	1969 1	(2)	3	-	-	1	3	1	400
	1964 25	(NA)	149	5	31	25	118	15	16 450
Bartlett (pounds)	1969 -	-	-	-	-	-	-	-	-
Other than Bartlett (pounds)	1969 1	(2)	3	-	-	1	3	1	400
Cherries, all (pounds)	1969 -	-	-	-	-	-	-	-	-
	1964 18	(NA)	86	2	13	18	73	7	531
Tart (pounds)	1969 -	-	-	-	-	-	-	-	-
Sweet (pounds)	1969 -	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds)	1969 -	-	-	-	-	-	-	-	-
	1964 6	(NA)	18	3	7	5	11	-	-
Plums (pounds, fresh)	1969 -	-	-	-	-	-	-	-	-
Prunes (pounds, fresh)	1969 -	-	-	-	-	-	-	-	-
Grapes, total (pounds)	1969 -	-	-	-	-	-	-	-	-
	1964 20	(NA)	83	4	26	19	57	14	1 239

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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)	-	-	2	(X)	2	1 550
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	3	8 100	-	(D)	3	6 900	-	7 990
Flower seeds, vegetable seeds, and vegetable plants	2	19 600	-	(D)	2	1 500	-	900
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	12	27 625	27	36 597
Firewood and fuelwood	3	1 096	(NA)	(NA)
Sawlogs and veneer logs	2	190	(NA)	(NA)
Pulpwood	7	1 066	(NA)	(NA)
Other forest products	1	60	(NA)	(NA)