

All Farms

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

	1969	1964		1969	1964
All farms number	1 632	1 731	Number of farms by acres harvested:		
Land in farms acres	262 935	273 385	50 to 99 acres	318	435
Average size of farm acres	161.1	157.9	100 to 199 acres	249	312
Approximate land area acres	323 776	323 845	200 to 499 acres	117	156
Proportion in farms percent	81.2	84.4	500 to 999 acres	11	7
Value of land and buildings dollars	69 281 547	(NA)	1,000 acres and over	3	1
Average per farm dollars	42 451	33 381	Cropland used only for pasture or grazing farms	673	786
Average per acre dollars	263.49	211.85	acres	17 362	17 844
Land in Farms According to Use			All other cropland (see text) farms	1 215	(NA)
Total cropland farms	1 587	1 689	acres	56 348	42 441
acres	193 437	199 870	Woodland including woodland pasture farms	1 028	1 132
Harvested cropland farms	1 528	1 629	acres	34 203	35 489
acres	119 727	139 585	All other land (see text) farms	1 395	(NA)
Number of farms by acres harvested:			acres	35 295	38 024
1 to 9 acres	148	105	Irrigated land farms	30	12
10 to 19 acres	208	178	acres	1 154	358
20 to 29 acres	202	175			
30 to 49 acres	272	260			

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Table 2. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	1969						1964					
	Number	Acres in farms	Farms with harvested cropland			Farms with irrigated land			Number	Acres in farms	Farms with harvested cropland	
			Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land			Number	Acres of harvested cropland
All farms	1 632	262 935	1 528	258 475	119 727	30	7 608	1 154	1 731	273 385	1 629	139 585
Farms with—												
1 to 9 acres	26	79	9	56	28	4	20	20	36	127	14	37
10 to 49 acres	234	7 411	180	6 014	2 595	6	204	12	267	8 595	215	3 449
50 to 69 acres	149	8 582	140	8 077	3 317	-	-	-	138	8 112	131	3 456
70 to 99 acres	306	24 986	294	23 996	8 724	3	268	66	296	24 201	285	10 230
100 to 139 acres	245	28 359	237	27 454	10 777	2	215	59	262	30 203	256	14 545
140 to 179 acres	190	30 116	186	29 476	12 464	1	150	35	215	33 947	213	16 351
180 to 219 acres	114	22 379	114	22 379	10 465	1	182	70	113	22 097	113	11 096
220 to 259 acres	87	20 601	87	20 601	10 148	-	-	-	110	25 985	110	14 235
260 to 499 acres	218	75 332	218	75 332	36 535	9	3 221	532	237	82 644	235	45 778
500 to 999 acres	56	35 738	56	35 738	18 529	3	2 151	220	54	33 918	54	18 204
1,000 to 1,999 acres	7	9 352	7	9 352	6 145	1	1 197	140	3	3 555	3	2 205
2,000 acres and over	-	-	-	-	-	-	-	-	-	-	-	-

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

	1969	1964		1969	1964
Farms and land in farms operated by—			Farm operators by age groups:		
All farm operators farms	1 632	1 731	Under 25 years	64	45
acres	262 935	273 385	25 to 34 years	211	207
Harvested cropland farms	1 528	1 629	35 to 44 years	289	369
acres	119 727	139 585	45 to 54 years	429	450
Full owners farms	1 251	1 177	55 to 64 years	383	356
acres	155 616	132 955	65 years and over	256	304
Harvested cropland farms	1 154	1 081	Average age	49.9	50.3
acres	60 515	59 076	Farm operators by place of residence:		
Part owners farms	289	403	On farm operated	1 274	1 607
acres	91 320	110 995	Not on farm operated	213	(NA)
Harvested cropland farms	289	403	Farm operators reporting days of work		
acres	50 049	63 555	off farm	1 082	964
Tenants farms	92	150	1 to 49 days	131	221
acres	15 999	28 731	50 to 99 days	57	
Harvested cropland farms	85	144	100 to 199 days	149	
acres	9 163	16 503	200 days and over	745	743
Percent of tenancy	5.6	8.7			

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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) dollars	13 829 488	11 726 500
Class 1—Sales of \$40,000 and over	58	28	Average per farm dollars	8 473	6 774
Class 2— " \$20,000 to \$39,999	135	108	Crops including nursery products and hay farms	1 423	(NA)
Class 3— " \$10,000 to \$19,999	178	217	dollars	4 903 177	3 886 121
Class 4— " \$5,000 to \$9,999	234	284	Forest products farms	61	82
Class 5— " \$2,500 to \$4,999	260	347	dollars	60 255	59 384
Class 6 (see text)	76	133	Livestock, poultry, and their products farms	920	(NA)
Part time (see text)	527	421	dollars	8 866 056	7 769 566
Part retirement (see text)	164	193			
Abnormal (see text)	-	-			

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

	1969	1964		1969	1964
Farms by value of agricultural products sold:			Farms with farm-related income from--		
\$1 to \$249	136	96	Customwork and other agricultural services	179	(NA)
\$250 to \$499	122	106	dollars	157 440	(NA)
\$500 to \$999	178	175	Recreational services	12	10
\$1,000 to \$1,499	128	142	dollars	24 828	10 964
\$1,500 to \$1,999	140	128	Government farm programs	969	(NA)
\$2,000 to \$2,499	86	100	dollars	1 330 678	(NA)
\$2,500 and over	842	984			

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Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964		1969	1964
Farm production expenses, total (see text)	1 632 472 343	1 731 (NA)	Seeds, bulbs, plants, and trees	1 251 449 794	1 564 313 785
Number of farms with expenditures of--			Commercial fertilizer	1 239 028 025	1 488 148 350
\$1 to \$499	212	(NA)	dollars	184	323
\$500 to \$999	193	(NA)	Lime	73 955	(NA)
\$1,000 to \$1,999	267	(NA)	Other agricultural chemicals (see text)	862 273 129	(NA) (NA)
\$2,000 to \$2,999	165	(NA)	Gasoline and other petroleum fuel and oil for the farm business	1 601 762 392	1 627 750 015
\$3,000 to \$4,999	224	(NA)	Hired farm labor	552 526 391	769 401 935
\$5,000 to \$9,999	272	(NA)	dollars	343 564	1 024 272 035
\$10,000 and over	299	(NA)	Contract labor, machine hire, and customwork	928	(NA)
Items reported both years	6 377 833	5 344 920	dollars	343 564	272 035
Livestock and poultry	592 1 787 127	680 1 120 450	All other production expenses	1 401 4 747 426	(NA) (NA)
dollars	883	1 128 350			
Feed for livestock and poultry	1 480 540	1 338 350			
dollars					
Commercially mixed formula feeds	597 8 734	976 8 762			
tons	1 005 465	911 415			
dollars					

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

	1969			1969		
	Farms reporting	Dollars		Farms reporting	Dollars	
Estimated market value of all machinery and equipment, total	1 576	13 053 654	\$1,000 to \$4,999	737	1 952 427	
By value groups			\$5,000 to \$9,999	321	2 127 399	
\$1 to \$999	79	41 250	\$10,000 to \$19,999	247	3 208 559	
			\$20,000 and over	192	5 724 019	
	1969				1964	
	Equipment manufactured--					
	1965 or later		1964 or earlier			
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	1 407	1 794	1 031	1 163	539	631
Motortrucks including pickups	1 135	1 375	598	655	611	720
Tractors other than garden tractors and motor tillers	1 390	2 850	530	804	1 111	2 046
Riding garden tractors 7 hp and over	316	326	261	263	61	63
Grain and bean combines, self-propelled	252	255	131	131	123	124
Cornpickers, corn heads, and picker-shellers	680	761	237	257	473	504
Pickup balers	477	484	148	150	331	334
					522	522

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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	895	(X)	859	(X)	1 230	(NA)	(NA)	(NA)
Cattle and calves	678	23 981	626	12 779	1 037	29 992	925	15 584
Farms with--								
1 to 4	88	216	151	380	307	(NA)	(NA)	(NA)
5 to 9	100	703	146	1 000	(NA)	(NA)	(NA)	(NA)
10 to 19	155	2 203	154	2 013	242	(NA)	(NA)	(NA)
20 and over	335	20 859	175	9 386	488	(NA)	(NA)	(NA)
Cows and heifers that had calved	479	8 961	(X)	(X)	786	12 388	(NA)	(NA)
Milk cows	284	6 502	(X)	(X)	620	10 339	(NA)	(NA)
Farms with--								
1 or 2	35	49	(X)	(X)	84	(NA)	(NA)	(NA)
3 or 4	11	41	(X)	(X)	50	(NA)	(NA)	(NA)
5 to 9	44	312	(X)	(X)	127	(NA)	(NA)	(NA)
10 and over	194	6 100	(X)	(X)	359	(NA)	(NA)	(NA)
Hogs and pigs	417	35 480	418	54 138	608	33 829	582	51 129
Farms with--								
1 to 4	38	107	19	55	142	(NA)	60	(NA)
5 to 9	34	235	25	184	(NA)	(NA)	(NA)	(NA)
10 to 24	79	1 268	69	1 089	141	(NA)	(NA)	(NA)
25 and over	266	33 870	305	52 810	325	(NA)	(NA)	(NA)
Feeder pigs	(X)	(X)	84	6 902	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between--								
December 1 of preceding year and November 30	317	6 119	(X)	(X)	481	6 681	(X)	(X)
December 1 of preceding year and May 31	271	2 856	(X)	(X)	391	3 389	(X)	(X)
June 1 and November 30	251	3 263	(X)	(X)	387	3 292	(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	151	12 138	146	12 615	180	11 027	166	8 176
Horses and ponies	300	1 137	49	132	(NA)	(NA)	29	119
Chickens 3 months old or older	178	67 101	48	107 982	408	104 345	(NA)	63 110
Farms with-								
1 to 99	115	3 516	14	810	240	(NA)	(NA)	(NA)
100 to 399	47	7 605	23	4 310	119	(NA)	(NA)	(NA)
400 to 1,599	10	6 720	6	3 795	36	(NA)	(NA)	(NA)
1,600 and over	6	49 260	5	99 067	13	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	162	49 985	44	35 132	379	101 865	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	2	20	6	665	(NA)	(NA)	-	-
Other livestock and poultry	106	(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	1	013	1	342	Hay, excluding sorghum hay	704	(NA)	(NA)	(NA)
For grain	989	1 323	1	323	acres	17 498	27 233	27 233	27 233
acres	44 707	57 830	57	830	tons	43 522	58 203	58 203	58 203
bushels	3 380 541	2 518 850	2	518 850	Cotton	-	-	-	-
farms					acres	-	-	-	-
acres					bales	-	-	-	-
Cut for silage, green or dry fodder, or hogged or grazed	195	(NA)	(NA)	256	Peanuts for nuts	-	-	-	-
farms	5	241	6	256	acres	-	-	-	-
acres					pounds	-	-	-	-
Sorghums for all purposes except sirup	24	5	5	5	Tobacco	-	-	-	-
farms	9	2	2	2	acres	-	-	-	-
For grain or seed	328	11	11	11	pounds	-	-	-	-
acres	10 360	470	470	470	Irish potatoes and sweetpotatoes	12	(NA)	(NA)	(NA)
bushels					acres	10	16	16	16
farms					Vegetables, sweet corn, or melons for sale	14	17	17	17
acres	15	133	8	133	acres	156	207	207	207
Wheat for grain	922	1 065	1	065	farms	14	16	16	16
acres	15 877	20 831	20	831	acres	18	10	10	10
bushels	548 472	663 605	663	605	acres				
Other small grains for grain	457	(NA)	(NA)	457	Land in orchards (see text)	18	46	46	46
farms	7 974	14 351	14	351	acres	412	491	491	491
acres					Other crops	125	(NA)	(NA)	(NA)
Soybeans for beans	681	511	511	511	acres	2 670	(NA)	(NA)	(NA)
acres	25 866	11 450	11	450	Greenhouse products under glass or other protection	4	(NA)	(NA)	(NA)
bushels	549 328	212 955	212	955	farms	5 414	39 644	39 644	39 644
					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	865	984	984	984	Total woodland	638	746	746	746
Land in farms	204 129	219 857	219	857	acres	26 330	27 694	27 694	27 694
Average size of farm	235.9	223.4	223.4	223.4	Woodland pastured	242	354	354	354
Value of land and buildings	52 728 853	(NA)	(NA)	(NA)	acres	7 904	9 671	9 671	9 671
Average per farm	60 958	(NA)	(NA)	(NA)	Woodland not pastured	477	548	548	548
Average per acre	258.31	(NA)	(NA)	(NA)	acres	18 426	18 023	18 023	18 023
Land in Farms According to Use					Pastureland and rangeland (other than cropland and woodland pasture)	219	342	342	342
Total cropland	857	(NA)	(NA)	(NA)	acres	7 275	9 984	9 984	9 984
acres	153 924	163 123	163	123	Improved pastureland and rangeland	58	57	57	57
Harvested cropland	849	968	968	968	acres	1 458	913	913	913
acres	103 783	121 317	121	317	Pastureland and rangeland not improved	180	(NA)	(NA)	(NA)
Number of farms by acres harvested:					acres	5 817	9 071	9 071	9 071
1 to 49 acres	193	(NA)	(NA)	(NA)	All other land (see text)	725	958	958	958
50 to 99 acres	277	(NA)	(NA)	(NA)	acres	16 600	19 044	19 044	19 044
100 to 199 acres	248	(NA)	(NA)	(NA)	Irrigated land	20	11	11	11
200 to 499 acres	117	(NA)	(NA)	(NA)	acres	1 085	357	357	357
500 to 999 acres	11	(NA)	(NA)	(NA)	Total pastureland (all types)	594	(NA)	(NA)	(NA)
1,000 acres and over	3	(NA)	(NA)	(NA)	acres	28 296	34 064	34 064	34 064
1,000 to 1,999 acres	3	(NA)	(NA)	(NA)	Conservation Practices				
2,000 acres and over	-	(NA)	(NA)	(NA)	Grain or row crops farmed on the contour	14	(NA)	(NA)	(NA)
Cropland used only for pasture or grazing	425	550	550	550	acres	587	(NA)	(NA)	(NA)
acres	13 117	14 409	14	409	Stripcropping systems to control erosion	2	(NA)	(NA)	(NA)
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	262	396	396	396	acres	55	(NA)	(NA)	(NA)
acres	11 380	16 034	16	034	Cropland and pastureland having terraces	-	(NA)	(NA)	(NA)
Cropland on which all crops failed	49	56	56	56	acres	-	(NA)	(NA)	(NA)
acres	838	1 631	1	631					
Cropland in cultivated summer fallow	206	-	-	-					
acres	6 013	-	-	-					
Cropland idle	480	354	354	354					
acres	18 793	9 732	9	732					

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	865	984	204 129	849	203 204	103 783	20	7 204	1 085
Farms with--									
1 to 9 acres	7	4	24	4	21	15	2	8	8
10 to 49 acres	15	23	487	9	349	165	-	-	-
50 to 69 acres	29	30	1 651	28	1 591	921	-	-	-
70 to 99 acres	92	99	7 531	89	7 263	3 844	1	80	21
100 to 139 acres	128	165	15 078	127	14 960	7 420	2	215	59
140 to 179 acres	140	166	22 302	138	21 964	10 727	1	150	35
180 to 219 acres	98	100	19 306	98	19 306	9 876	1	182	70
220 to 259 acres	77	108	18 258	77	18 258	9 741	-	-	-
260 to 499 acres	217	232	75 045	217	75 045	36 488	9	3 221	532
500 to 999 acres	55	54	35 095	55	35 095	18 441	3	2 151	220
1,000 to 1,999 acres	7	3	9 352	7	9 352	6 145	1	1 197	140
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, 25	Irrigated land--Continued	
Proportion of all class 1-5 farms	percent, 2.8	Cropland	farms, 20
Land in farms	8 790	Harvested	acres, 1 085
Cropland	6 604	Used only for pasture	farms, -
Class 1-5 farms irrigated in 1969	number, 20	Pasture, other than cropland pasture	acres, -
Proportion of all class 1-5 farms	percent, 2.3	Water used	acre-feet, 502
Land in farms	7 204	Class 1-5 farms with artificial drainage	number, 374
Average per farm	360.2	Proportion of class 1-5 farms	percent, 43.2
Cropland	5 496	Land in farms	103 822
Harvested cropland	4 070	Average per farm	acres, 277.5
Irrigated land	1 085	Drained land	acres, 39 986
Average per farm	54.2	Average per farm	acres, 106.9
		Class 1-5 farms reporting both irrigation and drainage in 1969	number, 10
		Land in farms	acres, 3 704

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 owned	farms, 4	-	(NA)	(NA)
Class 1-5 farm operators	farms, 865	1	984	1	10 or fewer shareholders	acres, 1 292	-	(NA)	(NA)
Harvested cropland	acres, 204 129	238	219 857	1	More than 10 shareholders	farms, 3	-	(NA)	(NA)
Full owners	farms, 103 783	86	121 317	(NA)	Other	acres, 892	-	(NA)	(NA)
Harvested cropland	acres, 547	1	523	(NA)	Farm operators by age groups:				
Part owners	acres, 102 577	238	(NA)	(NA)	Under 25 years	farms, 28	-	17	17
Tenants	acres, 46 478	86	(NA)	(NA)	25 to 34 years	acres, 130	1	120	120
Harvested cropland	acres, 250	-	(NA)	(NA)	35 to 44 years	acres, 146	-	221	221
Percent of tenancy	acres, 48 596	-	(NA)	(NA)	45 to 54 years	farms, 250	-	308	308
	acres, 68	-	353	(NA)	55 to 64 years	acres, 219	-	207	207
	acres, 14 722	-	(NA)	(NA)	65 years and over	acres, 92	-	111	111
	acres, 66	-	(NA)	(NA)	Average age	acres, 48.8	34.0	(NA)	(NA)
	acres, 8 709	-	(NA)	(NA)	Farm operators by place of residence:				
	percent, 7.8	0.0	10.8	(NA)	On farm operated	farms, 737	1	921	921
				(NA)	Not on farm operated	acres, 70	-	33	33
Farms by type of organization:					Farm operators reporting days of work off farm	farms, 482	-	475	475
Individual or family	farms, 745	1	(NA)	(NA)	1 to 49 days	acres, 95	-	121	121
Partnership	acres, 169 059	238	(NA)	(NA)	50 to 99 days	farms, 38	-	48	48
	farms, 113	-	(NA)	(NA)	100 to 199 days	acres, 75	-	69	69
	acres, 33 328	-	(NA)	(NA)	200 days and over	farms, 274	-	237	237

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	58	28	\$1 to \$2,499 (see text)	23	(x)
Class 2-- " \$20,000 to \$39,999	135	108	\$2,500 to \$4,999	237	347
Class 3-- " \$10,000 to \$19,999	178	217	\$5,000 to \$7,499	155	163
Class 4-- " \$5,000 to \$9,999	234	284	\$7,500 to \$9,999	79	121
Class 5-- " \$2,500 to \$4,999	260	347	\$10,000 to \$14,999	104	144
Market value of all agricultural products sold (see text)	farms, 13 083 244	984	\$15,000 to \$19,999	74	73
Average per farm	dollars, 15 125	11 100	\$20,000 to \$29,999	89	74
			\$30,000 to \$39,999	46	34
			\$40,000 to \$59,999	27	20
			\$60,000 and over	31	8
			\$60,000 to \$79,999	11	(NA)
			\$80,000 and over	20	(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	803	4 367 230	Livestock, poultry, and their products sold	647	8 660 099
Grains	779	3 443 732	Poultry and poultry products	67	362 287
Tobacco	-	-	Dairy products	247	3 118 608
Cotton and cottonseed	-	-	Dairy cattle and calves	231	598 966
Field seeds, hay, forage, and silage	221	271 319	Other cattle and calves	320	1 779 882
Other field crops	15	80 017	Hogs, sheep, and goats	380	2 755 338
Vegetables, sweet corn, and melons	5	27 545	Other livestock and livestock products	29	45 018
Fruits, nuts, and berries	14	133 401	Farms with farm-related income from—		
Nursery and greenhouse products	9	411 216	Customwork and other agricultural services	148	139 108
Forest products sold	50	55 915	Recreational services	4	23 662
			Government farm programs	535	978 883

Class 1-5 Farms

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

	1969			1969	
	Farms reporting	Dollars		Farms reporting	Dollars
Class 1-5 farm production expenses, total (see text)	10 478	944	Commercial fertilizer	783	945
Number of farms with expenditures of—			Lime	531	1 027 090
\$1 to \$1,999	54	(NA)	Other agricultural chemicals (see text)	140	243
\$2,000 to \$2,999	76	(NA)	Gasoline and other petroleum fuel and oil for the farm business	66	350
\$3,000 to \$4,999	177	(NA)	Gasoline	632	(NA)
\$5,000 to \$9,999	259	(NA)	Diesel oil	252	267
\$10,000 to \$19,999	181	(NA)	LP gas, butane, and propane	862	980
\$20,000 to \$39,999	78	(NA)	Motor oil, grease, piped gas, kerosene, and fuel oil	641	599
\$40,000 and over	40	(NA)	Hired farm labor	844	954
Items reported both years	5 885	386	Workers by number of days worked:	456	103
Livestock and poultry	1 711	505	150 days or more	315	160
Feed for livestock and poultry	1 404	984	Less than 150 days	90	355
Commercially mixed formula feeds	465	700	Contract labor	35	355
Feed ingredients	8 395	(NA)	Machine hire and customwork	147	128
Whole grains	970	658	All other production expenses	60	108
Hay, green chop, and silage	3	197			
Seeds, bulbs, plants, and trees	228	419			

Class 1-5 Farms

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

	1969		1969	
	Farms reporting	Dollars	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	853	10 542 230	219	2 856 899
By value groups:			100	2 236 020
\$1 to \$4,999	235	751 688	72	2 475 479
\$5,000 to \$9,999	214	1 439 964	13	782 180

Selected Machinery and Equipment	1969				1964			
	Farms reporting		Dollars		Farms reporting		Dollars	
	Farms reporting	Number	Farms reporting	Dollars	Farms reporting	Number	Farms reporting	Number
Automobiles	780	995	588	666	291	329	930	1 328
2 or 3	166	358	67	141	38	76	(NA)	(NA)
4 and over	7	30	1	5	-	-	(NA)	(NA)
Motortrucks including pickups	737	949	409	453	394	496	760	929
2 and over	169	381	37	81	84	186	(NA)	(NA)
Tractors other than garden tractors and motor tillers	815	1 997	380	615	652	1 382	938	2 088
2 or 3	522	1 252	137	312	378	890	(NA)	(NA)
4 and over	134	586	16	76	66	284	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	815	1 957	378	606	647	1 351	938	2 048
Crawler tractors	40	40	9	9	31	31	26	40
Riding garden tractors 7 hp and over	190	192	161	161	29	31	(NA)	(NA)
Grain and bean combines, self-propelled	223	224	121	121	102	103	120	120
Cornpickers, corn heads, and picker-shellers	543	618	215	232	358	386	(NA)	(NA)
Corn heads for combines	113	115	74	74	41	41	(NA)	(NA)
Other cornpickers and picker-shellers	479	503	154	158	331	345	(NA)	(NA)
Pickup balers	398	404	133	134	267	270	(NA)	(NA)
Windrowers, pull and self-propelled	70	72	29	29	41	43	(NA)	(NA)
Field forage harvesters, shear bar	116	122	52	58	64	64	(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	106	(x)	44	(x)	Turkeys	2	11	-	-
Chickens 3 months old or older	104	63 488	36	106 419	Turkey hens kept for breeding	1	2	-	-
Farms with-					Other turkeys	2	9	-	-
1 to 1,599	98	14 228	31	7 352	Ducks, geese, and other poultry	23	514	6	295
1,600 to 3,199	-	-	1	2 417					
3,200 to 9,999	4	(D)	2	(D)	1964				
10,000 and over	2	(D)	2	(D)	Any poultry	(NA)	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	95	46 886	33	33 879	Chickens 4 months old or older	253	93 305	(NA)	59 473
Pullets not yet of laying age	6	16 425	2	(D)	Broilers and other meat-type chickens	(NA)	(NA)	-	-
Other chickens	12	177	3	(D)	Turkeys	(NA)	(NA)	2	101
Broilers and other meat-type chickens less than 3 months old	-	-	2	400					

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Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales			
	Farms reporting	Number	Total	Farms reporting	Fattened on grain and concentrates	Number
1969						
Any livestock	646	(X)	635	(X)	(X)	(X)
Any cattle, hogs, or sheep	615	(X)	630	(X)	(X)	(X)
Cattle and calves	480	22 147	488	12 105	143	5 313
Farms with-						
1 to 19	165	1 860	314	2 761	82	667
20 to 49	165	5 027	128	3 699	37	1 016
50 to 99	102	6 937	32	2 199	15	1 155
100 to 199	40	5 182	8	951	5	572
200 and over	8	3 141	6	2 495	4	1 903
200 to 499	7	(D)	5	(D)	3	(D)
500 and over	1	(D)	1	(D)	1	(D)
Cattle	(X)	(X)	434	8 309	123	4 859
Farms with-						
1 to 9	(X)	(X)	264	1 122	44	253
10 to 19	(X)	(X)	78	970	27	333
20 to 49	(X)	(X)	61	1 798	31	887
50 to 99	(X)	(X)	21	1 546	13	1 015
100 and over	(X)	(X)	10	2 873	8	2 371
100 to 199	(X)	(X)	5	(D)	4	468
200 to 499	(X)	(X)	4	1 131	3	(D)
500 and over	(X)	(X)	1	(D)	1	(D)
Calves	(X)	(X)	293	3 796	28	454
Farms with-						
1 to 9	(X)	(X)	151	715	13	71
10 to 19	(X)	(X)	83	1 105	10	126
20 to 49	(X)	(X)	53	1 433	3	93
50 to 99	(X)	(X)	4	(D)	1	(D)
100 and over	(X)	(X)	2	(D)	1	(D)
100 to 199	(X)	(X)	2	(D)	1	(D)
200 and over	(X)	(X)	-	-	-	-
Heifers and heifer calves	367	5 654	(X)	(X)	(X)	(X)
Bulls and steers, including calves	415	8 277	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	239	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	811	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	707	26 986	697	14 422	(NA)	5 049
Cattle	(NA)	(NA)	582	9 092	139	4 732
Calves	(NA)	(NA)	487	5 330	42	317
	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
1969						
Total on place	354	8 216	474	15 845	240	6 302
Farms with-						
1 to 19	201	1 886	230	2 254	111	1 108
20 to 49	109	3 174	154	4 568	94	2 716
50 to 99	37	2 245	66	4 413	29	1 767
100 and over	7	911	24	4 610	6	711
100 to 199						
200 to 499						
500 and over						
1964						
Total on place	573	11 413	(NA)	17 197	486	9 789
					(NA)	1 624

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	322	33 715	330	52 269	417	30 560	423	46 645
Farms with—					(NA)	(NA)	(NA)	(NA)
1 to 24	74	765	48	563	(NA)	(NA)	(NA)	(NA)
25 to 49	64	2 286	49	1 716	(NA)	(NA)	(NA)	(NA)
50 to 99	74	5 188	72	5 033	(NA)	(NA)	(NA)	(NA)
100 and over	110	25 476	161	44 957	(NA)	(NA)	(NA)	(NA)
100 to 199	68	9 201	87	12 002	(NA)	(NA)	(NA)	(NA)
200 and over	42	16 275	74	32 955	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	245	5 030	(X)	(X)	298	3 974	(X)	(X)
Other hogs and pigs	304	28 685	(X)	(X)	396	26 586	(X)	(X)
Feeder pigs sold	(X)	(X)	62	6 212	(X)	(X)	(X)	(X)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	253	5 828	(X)	(X)	339	6 026	(X)	(X)
December 1 of preceding year and May 31	218	2 699	(X)	(X)	281	3 042	(X)	(X)
June 1 and November 30	213	3 129	(X)	(X)	285	2 984	(X)	(X)
Sheep and lambs	105	10 669	105	11 555	123	9 316	118	7 266
Any goats	1	1	1	2	-	-	1	1
All other livestock	172	(X)	28	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969			1969	
	farms	dollars		farms	dollars
Total	800	1 264 148	Nematodes in crops	6	497
Commercial fertilizer	750	72 913	Diseases in crops and orchards	22	1 176
Lime	140	11 009	Weeds or grass in crops	521	43 189
Sprays, dusts, fumigants, etc. to control—			Weeds or brush in pasture	16	260
Insects on hay crops	97	2 763	Chemicals for defoliation or for growth control of crops or thinning of fruit	7	222
Insects on other crops	7 547	136	Insect control on livestock and poultry	1 027	152
	6 588	24 159		7 300	

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	425	13 117	-	-	30	635	29	94	1	2
Improved pasture	58	1 458	-	-	2	35	2	4	-	-
Field corn for all purposes	742	45 905	11	606	609	39 591	587	5 547	233	1 450
Sorghums for all purposes	12	331	-	-	7	121	7	15	-	-
All small grains	655	19 637	2	40	516	15 481	502	1 981	43	116
Field crops other than corn, sorghums, small grains, silage, and field seeds	426	21 939	4	75	262	13 577	251	1 143	24	81
Hay or grass silage	461	14 229	1	12	74	2 759	69	384	5	29
Field seeds	82	1 576	-	-	2	40	2	5	-	-
Vegetables, sweet corn, or melons for sale	5	135	1	27	3	123	3	37	-	-
Berries for sale	8	11	1	4	1	4	1	2	-	-
Land in orchards (see text)	8	401	-	-	5	156	5	15	-	-
Nursery or greenhouse products	9	283	7	283	5	175	3	33	3	22
All other crops	5	391	1	40	1	214	1	38	1	13

Class 1-5 Farms

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		Farms reporting	Acres	Quantity	Farms reporting	Acres	Quantity
Field corn for all purposes:												
For grain (bushels)	726	40 818	3 156 119	11	606		911	50 748	2 276 543			
For silage (tons, green weight)	152	4 766	63 113	-	-		264	5 207	59 525			
Cut for green or dry fodder, hogged or grazed	30	321	(X)	-	-		(NA)	782	(NA)			
Sorghums for all purposes except sirup:												
For grain or seed (bushels)	4	246	7 872	-	-		-	-	-			
For silage (tons, green weight)	4	32	350	-	-		2	8	110			
Cut for dry forage or hay (tons, dry weight)	-	-	-	-	-		(NA)	(NA)	(NA)			
Hogged or grazed	4	53	(X)	-	-		(NA)	(NA)	(NA)			
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	394	10 769	30 414	1	12		619	19 275	46 363			
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	128	2 360	4 206	-	-		214	3 285	4 580			
Small grain hay (tons, dry)	1	20	40	-	-		3	41	34			
Other hay (tons, dry)	6	80	213	-	-		(NA)	326	511			
Grass silage (tons, green)	31	729	5 721	-	-		58	1 142	6 222			
Hay crops cut and fed green (tons, green)	16	271	1 340	-	-		(NA)	(NA)	(NA)			
Red clover seed (pounds)	78	1 525	126 829	-	-		94	1 306	77 549			
Alfalfa seed (pounds)	-	-	-	-	-		7	94	4 492			
Strawberries (pounds)	5	9	41 300	1	4		5	7	22 604			

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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)	589	12 476	443 531	-	-	472	10 153	1 405	93	738	17 053	556 299
Winter wheat (bushels)	588	12 426	441 781	-	-	471	10 135	1 401	93	-	-	-
Oats for grain (bushels)	313	6 055	305 011	2	40	238	4 598	492	20	586	11 598	499 956
Barley for grain (bushels)	17	211	10 470	-	-	16	208	33	-	19	146	5 420
Rye for grain (bushels)	39	492	11 336	-	-	24	303	25	3	38	300	7 943
Soybeans for beans (bushels)	417	21 659	471 528	3	74	254	13 299	1 074	79	344	9 377	178 965
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	6	8	385	1	1	1	6	3	-	37	12	706
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	5	135	1	27	8	174
Selected vegetables:						
Tomatoes	4	9	1	7	4	31
Sweet corn	5	33	1	10	6	42
Cucumbers and pickles	1	1	1	1	4	19
Watermelons	4	3	1	1	2	1
Snap beans, bush, pole	1	1	1	1	2	3

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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	Quantity
Land in orchards (see text)	1969	8	401	(X)	(X)	(X)	(X)	(X)	(X)	
	1964	27	424	(X)	(X)	(X)	(X)	(X)	(X)	
Apples (pounds)	1969	6	232	15 806	4	3 235	6	12 571	5	1 769 553
	1964	26	(NA)	12 978	8	1 514	25	11 464	13	3 049 400
Peaches, all (pounds)	1969	3	40	4 234	2	850	3	3 384	3	174 800
	1964	11	(NA)	4 777	5	884	10	3 893	8	141 706
Clingstone (pounds)	1969	-	-	-	-	-	-	-	-	-
Freestone (pounds)	1969	3	40	4 234	2	850	3	3 384	3	174 800
Pears, all (pounds)	1969	3	5	384	1	20	2	364	2	12 750
	1964	10	(NA)	1 059	5	606	7	453	4	16 000
Bartlett (pounds)	1969	2	5	364	-	-	2	364	2	12 750
Other than Bartlett (pounds)	1969	1	(Z)	20	1	20	-	-	-	-
Cherries, all (pounds)	1969	3	1	66	1	33	2	33	2	670
	1964	7	(NA)	102	2	20	6	82	3	5 725
Tart (pounds)	1969	3	(Z)	38	1	13	2	25	2	570
Sweet (pounds)	1969	2	1	28	1	20	1	8	1	100
Plums and prunes, all (pounds)	1969	3	2	280	-	-	3	280	3	3 400
	1964	7	(NA)	321	4	288	4	33	3	3 706
Plums (pounds, fresh)	1969	2	2	255	-	-	2	255	2	2 200
Prunes (pounds, fresh)	1969	1	(Z)	25	-	-	1	25	1	1 200
Grapes, total (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	5	(NA)	2 071	3	527	4	1 544	3	8 662

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Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	-	(X)	-	-	-	(X)	-	-
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	9	5 078	283	411 216	8	38 016	225	227 245
Flower seeds, vegetable seeds, and vegetable plants	-	-	-	-	4	-	170	36 852
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	24	34 867	37	28 098
Firewood and fuelwood	2	100	(NA)	(NA)
Sawlogs and veneer logs	21	18 496	(NA)	(NA)
Pulpwood	-	-	(NA)	(NA)
Other forest products	3	2 452	(NA)	(NA)