

All Farms

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

	1969	1964		1969	1964
All farms number	842	815	Number of farms by acres harvested:		
Land in farms acres	196 314	193 105	50 to 99 acres	123	128
Average size of farm acres	233.1	236.9	100 to 199 acres	160	203
Approximate land area acres	240 576	239 365	200 to 499 acres	142	165
Proportion in farms percent	81.6	80.6	500 to 999 acres	27	26
Value of land and buildings dollars	77 624 385	(NA)	1,000 acres and over	3	2
Average per farm dollars	92 190	61 816	Cropland used only for pasture or grazing farms	386	264
Average per acre dollars	395.40	255.46	acres	14 732	7 478
Land in Farms According to Use			All other cropland (see text) farms	432	(NA)
Total cropland farms	796	785	acres	21 660	8 557
Harvested cropland acres	138 619	127 210	Woodland including woodland pasture farms	452	476
acres	746	769	acres	34 034	33 111
Number of farms by acres harvested:	102 227	111 175	All other land (see text) farms	662	(NA)
1 to 9 acres	62	52	acres	23 661	32 780
10 to 19 acres	73	65	Irrigated land farms	3	1
20 to 29 acres	62	47	acres	18	100
30 to 49 acres	94	81			

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	842	196 314	746	191 547	102 227	3	281	18	815	193 105	769	111 175
Farms with—												
1 to 9 acres	35	127	6	42	36	2	2	2	21	80	6	25
10 to 49 acres	146	4 151	104	2 999	1 698	-	-	-	117	3 531	95	1 321
50 to 69 acres	40	2 378	34	2 018	1 055	-	-	-	38	2 240	33	1 004
70 to 99 acres	73	5 992	68	5 575	2 385	-	-	-	84	6 918	82	3 498
100 to 139 acres	81	9 385	76	8 813	3 899	-	-	-	77	9 054	75	3 917
140 to 179 acres	74	11 627	69	10 886	4 937	-	-	-	67	10 458	67	5 979
180 to 219 acres	57	11 205	56	11 005	5 394	-	-	-	69	13 546	69	7 711
220 to 259 acres	59	14 111	59	14 111	6 780	-	-	-	66	15 730	66	9 839
260 to 499 acres	183	64 509	180	63 269	34 974	1	279	16	183	63 282	183	37 356
500 to 999 acres	77	50 155	77	50 155	29 103	-	-	-	77	47 913	77	29 298
1,000 to 1,999 acres	15	(D)	15	(D)	(D)	-	-	-	16	20 356	16	11 224
2,000 acres and over	2	(D)	2	(D)	(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 farms	842	815	Under 25 years	13	13
acres	196 314	193 105	25 to 34 years	81	95
Harvested cropland farms	746	769	35 to 44 years	195	191
acres	102 227	111 175	45 to 54 years	242	225
Full owners farms	498	417	55 to 64 years	198	190
acres	71 082	55 140	65 years and over	113	101
Harvested cropland farms	409	378	Average age	49.9	49.4
acres	29 382	26 415	Farm operators by place of residence:		
Part owners farms	210	207	On farm operated	644	737
acres	87 659	78 294	Not on farm operated	115	(NA)
Harvested cropland farms	210	205	Farm operators reporting days of work		
acres	49 523	47 001	off farm	449	403
Tenants farms	134	186	1 to 49 days	75	117
acres	37 573	55 976	50 to 99 days	18	64
Harvested cropland farms	127	181	100 to 199 days	64	286
acres	23 322	35 392	200 days and over	292	
Percent of tenancy	15.9	22.8			

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 products sold (see text) dollars	14 826 238	11 889 500
Class 1--Sales of \$40,000 and over	96	62	Average per farm dollars	17 608	14 588
Class 2-- " \$20,000 to \$39,999	128	127	Crops including nursery products and hay farms	687	(NA)
Class 3-- " \$10,000 to \$19,999	148	171	dollars	6 280 407	5 770 209
Class 4-- " \$5,000 to \$9,999	133	135	Forest products farms	27	23
Class 5-- " \$2,500 to \$4,999	115	106	dollars	21 187	7 277
Class 6 (see text)	27	31	Livestock, poultry, and their products farms	650	(NA)
Part time (see text)	162	140	dollars	8 524 644	6 108 101
Part retirement (see text)	33	43			
Abnormal (see text)	-	-			

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	26	24	Customwork and other	99	(NA)
\$250 to \$499	35	30	agricultural services	89 393	(NA)
\$500 to \$999	62	53			
\$1,000 to \$1,499	43	41	Recreational services	6	3
\$1,500 to \$1,999	30	33		10 549	(D)
\$2,000 to \$2,499	31	33	Government farm programs	369	(NA)
\$2,500 and over	615	601		882 286	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964		1969	1964
Farm production expenses, total (see text)	10 787 245	815 (NA)	Seeds, bulbs, plants, and trees	343 265	251 125
Number of farms with expenditures of--			Commercial fertilizer	633	641
\$1 to \$499	59	(NA)		896 433	913 695
\$500 to \$999	53	(NA)	Lime	147	215
\$1,000 to \$1,999	106	(NA)		49 025	(NA)
\$2,000 to \$2,999	72	(NA)	Other agricultural chemicals (see text)	482	(NA)
\$3,000 to \$4,999	103	(NA)		315 720	(NA)
\$5,000 to \$9,999	152	(NA)	Gasoline and other petroleum fuel and oil for the farm business	826	795
\$10,000 and over	297	(NA)		735 052	643 025
Items reported both years	6 435 800	5 527 175	Hired farm labor	383	499
Livestock and poultry	401	402		655 208	561 855
Feed for livestock and poultry	1 715 136	1 230 550	Contract labor, machine hire, and customwork	423	506
Commercially mixed formula feeds	1 828 070	1 745 650		262 636	181 275
	480	634	All other production expenses	766	(NA)
	11 883	11 855		3 986 700	(NA)
	1 289 850	1 248 150			

All Farms

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

	1969		1969		1969		1964	
	Farms reporting	Dollars	Farms reporting	Dollars	Farms reporting	Dollars	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	813	9 944 991			301	809 445		
By value groups:					147	979 067		
\$1 to \$999	34	21 551			149	1 950 403		
					182	6 184 525		
			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	700	886	521	602	243	284	766	970
Motortrucks including pickups	668	940	392	483	362	457	652	877
Tractors other than garden tractors and motor tillers	753	1 696	353	586	580	1 110	784	1 713
Riding garden tractors 7 hp and over	113	119	92	98	21	21	(NA)	(NA)
Grain and bean combines, self-propelled	293	313	168	177	129	136	245	250
Cornpickers, corn heads, and picker-shellers	417	505	202	223	233	282	530	550
Pickup balers	232	233	97	97	136	136	220	225

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	640	(X)	635	(X)	685	(NA)	(NA)	(NA)
Cattle and calves	511	22 897	498	15 419	593	26 051	540	15 862
Farms with--								
1 to 4	43	125	95	233	133	(NA)	(NA)	(NA)
5 to 9	67	474	90	625	(NA)	(NA)	(NA)	(NA)
10 to 19	104	1 433	125	1 766	120	(NA)	(NA)	(NA)
20 and over	297	20 865	188	12 795	340	(NA)	(NA)	(NA)
Cows and heifers that had calved	420	8 946	(X)	(X)	506	9 019	(NA)	(NA)
Milk cows	80	1 318	(X)	(X)	186	1 840	(NA)	(NA)
Farms with--								
1 or 2	38	45	(X)	(X)	95	(NA)	(NA)	(NA)
3 or 4	5	16	(X)	(X)	24	(NA)	(NA)	(NA)
5 to 9	5	33	(X)	(X)	15	(NA)	(NA)	(NA)
10 and over	32	1 224	(X)	(X)	52	(NA)	(NA)	(NA)
Hogs and pigs	414	59 318	429	95 432	495	61 611	497	101 265
Farms with--								
1 to 4	13	44	4	12	66	(NA)	(NA)	(NA)
5 to 9	32	211	14	99	(NA)	(NA)	(NA)	(NA)
10 to 24	51	839	40	689	45	(NA)	(NA)	(NA)
25 and over	318	58 224	371	94 632	284	(NA)	482	(NA)
Feeder pigs	(X)	(X)	113	9 829	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between--								
December 1 of preceding year and November 30	371	12 089	(X)	(X)	448	12 791	(X)	(X)
December 1 of preceding year and May 31	349	6 200	(X)	(X)	400	6 558	(X)	(X)
June 1 and November 30	327	5 889	(X)	(X)	401	6 233	(X)	(X)

All Farms

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	39	882	31	705	42	2 104	40	2 549
Horses and ponies	108	431	9	20	(NA)	(NA)	8	54
Chickens 3 months old or older	152	37 579	46	22 467	335	52 250	(NA)	25 103
Farms with—								
1 to 99	99	3 717	20	1 113	209	(NA)	(NA)	(NA)
100 to 399	44	8 508	21	4 054	108	(NA)	(NA)	(NA)
400 to 1,599	7	(D)	3	(D)	16	(NA)	(NA)	(NA)
1,600 and over	2	(D)	2	(D)	2	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	151	37 004	45	22 151	325	49 821	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	1	100	2	450	(NA)	(NA)	-	-
Other livestock and poultry	24	(X)	3	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

	1969		1964			1969		1964	
	acres.	bushels.	acres.	bushels.		acres.	bushels.	acres.	bushels.
Field corn for all purposes	582	3 791 946	659	3 306 950	Hay, excluding sorghum hay	336	-	(NA)	-
For grain	42 936	42 936	46 124	46 124	acres.	6 513	16 341	8 303	18 959
bushels.	3 791 946	3 791 946	3 306 950	3 306 950	tons.	-	-	-	-
Cut for silage, green or dry fodder, or hogged or grazed	88	1 731	(NA)	3 000	Cotton	-	-	-	-
acres.	1 731	1 731	(NA)	3 000	acres.	-	-	-	-
Sorghums for all purposes except sirup	10	-	21	15 130	bales.	-	-	-	-
For grain or seed	-	-	4	224	Peanuts for nuts	-	-	-	-
acres.	-	-	224	224	acres.	-	-	-	-
bushels.	-	-	15 130	15 130	pounds.	-	-	-	-
Cut for silage, dry forage or hay, or hogged or grazed	10	148	(NA)	183	Tobacco	-	-	-	-
acres.	148	148	(NA)	183	acres.	-	-	-	-
Wheat for grain	472	562 641	587	849 865	pounds.	-	-	-	-
acres.	14 318	562 641	20 278	849 865	Irish potatoes and sweetpotatoes	8	1	(NA)	3
bushels.	562 641	562 641	849 865	849 865	acres.	1	1	(NA)	3
Other small grains for grain	36	554	(NA)	1 403	Vegetables, sweet corn, or melons for sale	6	11	7	15
acres.	554	554	(NA)	1 403	acres.	11	5	7	7
Soybeans for beans	514	36 153	536	30 698	acres.	5	5	4	4
acres.	36 153	36 153	30 698	30 698	acres.	5	5	4	4
bushels.	1 236 697	1 236 697	769 445	769 445	Land in orchards (see text)	25	1 252	29	1 426
					acres.	1 252	23	(NA)	(NA)
					Other crops	398	-	(NA)	(NA)
					acres.	-	-	(NA)	(NA)
					Greenhouse products under glass or other protection	-	-	(NA)	8 032
					acres.	-	-	(NA)	8 032
					sq. ft.	-	-	(NA)	8 032

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	
	acres.	acres.	acres.	acres.		acres.	acres.	acres.	acres.
Class 1-5 farms	620	295.8	601	299.5	Total woodland	344	29 492	357	28 188
Land in farms	183 450	295.8	180 004	299.5	acres.	344	29 492	357	28 188
Average size of farm	295.8	295.8	299.5	299.5	Woodland pastured	238	15 260	257	15 575
Value of land and buildings	71 749 733	71 749 733	(NA)	(NA)	acres.	238	15 260	257	15 575
Average per farm	115 725	115 725	(NA)	(NA)	Woodland not pastured	196	14 232	201	12 613
Average per acre	391.11	391.11	(NA)	(NA)	acres.	196	14 232	201	12 613
Land in Farms According to Use					Pastureland and rangeland (other than cropland and woodland pasture)	210	11 820	317	15 811
Total cropland	605	133 177	(NA)	122 420	acres.	210	11 820	317	15 811
Harvested cropland	590	99 356	596	107 748	Improved pastureland and rangeland	136	6 748	210	7 691
acres.	99 356	99 356	107 748	107 748	acres.	136	6 748	210	7 691
Number of farms by acres harvested:					Pastureland and rangeland not improved	120	5 072	(NA)	8 120
1 to 49 acres	142	142	(NA)	(NA)	acres.	120	5 072	(NA)	8 120
50 to 99 acres	116	116	(NA)	(NA)	All other land (see text)	472	8 961	586	13 584
100 to 199 acres	160	160	(NA)	(NA)	acres.	472	8 961	586	13 584
200 to 499 acres	142	142	(NA)	(NA)	Irrigated land	1	16	1	100
500 to 999 acres	27	27	(NA)	(NA)	acres.	1	16	1	100
1,000 acres and over	3	3	(NA)	(NA)	Total pastureland (all types)	481	40 763	(NA)	38 535
1,000 to 1,999 acres	3	3	(NA)	(NA)	acres.	481	40 763	(NA)	38 535
2,000 acres and over	-	-	(NA)	(NA)	Conservation Practices				
Cropland used only for pasture or grazing	309	13 683	235	7 149	Grain or row crops farmed on the contour	28	1 750	(NA)	(NA)
acres.	13 683	13 683	7 149	7 149	acres.	28	1 750	(NA)	(NA)
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	219	9 905	201	5 475	Stripcropping systems to control erosion	2	34	(NA)	(NA)
acres.	9 905	9 905	5 475	5 475	acres.	2	34	(NA)	(NA)
Cropland on which all crops failed	39	1 842	16	305	Cropland and pastureland having terraces	28	880	(NA)	(NA)
acres.	1 842	1 842	305	305	acres.	28	880	(NA)	(NA)
Cropland in cultivated summer fallow	22	1 079	-	-					
acres.	1 079	1 079	-	-					
Cropland idle	133	7 312	84	1 743					
acres.	7 312	7 312	1 743	1 743					

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	620	601	183 450	590	181 813	99 356	1	279	16
Farms with--									
1 to 9 acres	9	4	20	-	-	-	-	-	-
10 to 49 acres	32	18	1 017	20	630	435	-	-	-
50 to 89 acres	24	16	1 449	23	1 389	893	-	-	-
70 to 99 acres	47	45	3 874	45	3 702	1 851	-	-	-
100 to 139 acres	60	56	6 969	58	6 731	3 294	-	-	-
140 to 179 acres	63	60	9 877	61	9 597	4 775	-	-	-
180 to 219 acres	54	67	10 628	53	10 428	5 334	-	-	-
220 to 259 acres	57	62	13 638	57	13 638	6 751	-	-	-
260 to 499 acres	180	180	63 149	179	62 869	34 954	1	279	16
500 to 999 acres	77	77	50 155	77	50 155	29 103	-	-	-
1,000 to 1,999 acres	15	16	(D)	15	(D)	(D)	-	-	-
2,000 acres and over	2	-	(D)	2	(D)	(D)	-	-	-

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..	1	Irrigated land--Continued
Proportion of all class 1-5 farms	percent..	.1	Cropland
Land in farms	acres..	279	Harvested
Cropland	acres..	147	Used only for pasture
Class 1-5 farms irrigated in 1969	number..	1	Pasture, other than cropland pasture
Proportion of all class 1-5 farms	percent..	.1	Water used
Land in farms	acres..	279	Class 1-5 farms with artificial drainage
Average per farm	acres..	279.0	Proportion of class 1-5 farms
Cropland	acres..	147	Land in farms
Harvested cropland	acres..	91	Average per farm
Irrigated land	acres..	16	Drained land
Average per farm	acres..	16.0	Average per farm
			Class 1-5 farms reporting both irrigation and drainage in 1969
			number..
			Land in farms
			acres..

Class 1-5 Farms

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

	1969		1964			1969		1964	
	All farms	Negro operated farms	All farms	Negro operated farms		All farms	Negro operated farms	All farms	
Farms and land in farms operated by--					Corporation, including family owned				
Class 1-5 farm operators	farms.. 620	-	farms.. 601	-	10 or fewer shareholders	farms.. 6	-	farms.. (NA)	-
Harvested cropland	acres.. 183 450	-	acres.. 180 004	-	More than 10 shareholders	acres.. 2 872	-	acres.. (NA)	-
Full owners	farms.. 311	-	farms.. 246	-	Other	farms.. 2 872	-	farms.. (NA)	-
Harvested cropland	acres.. 60 317	-	acres.. (NA)	-	Farm operators by age groups:				
Part owners	farms.. 193	-	farms.. 187	-	Under 25 years	farms.. 7	-	farms.. 9	-
Harvested cropland	acres.. 86 302	-	acres.. (NA)	-	25 to 34 years	farms.. 57	-	farms.. 72	-
Tenants	farms.. 116	-	farms.. 163	-	35 to 44 years	farms.. 122	-	farms.. 147	-
Harvested cropland	acres.. 36 831	-	acres.. (NA)	-	45 to 54 years	farms.. 194	-	farms.. 174	-
Percent of tenancy	acres.. 23 132	0.0	acres.. (NA)	-	55 to 64 years	farms.. 80	-	farms.. 141	-
Farms by type of organization:					65 years and over	farms.. 50.6	0.0	farms.. 58	(NA)
Individual or family	farms.. 515	-	farms.. (NA)	-	Average age	farms.. 50.6	0.0	farms.. (NA)	-
Partnership	acres.. 143 238	-	acres.. (NA)	-	Farm operators by place of residence:				
	farms.. 99	-	farms.. (NA)	-	On farm operated	farms.. 506	-	farms.. 557	-
	acres.. 37 340	-	acres.. (NA)	-	Not on farm operated	farms.. 72	-	farms.. 40	-
					Farm operators reporting days of work off farm	farms.. 264	-	farms.. 249	-
					1 to 49 days	farms.. 62	-	farms.. 78	-
					50 to 99 days	farms.. 16	-	farms.. 27	-
					100 to 199 days	farms.. 39	-	farms.. 36	-
					200 days and over	farms.. 147	-	farms.. 108	-

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	96	62	\$1 to \$2,499 (see text)	5	(x)
Class 2-- " \$20,000 to \$39,999	128	127	\$2,500 to \$4,999	110	106
Class 3-- " \$10,000 to \$19,999	148	171	\$5,000 to \$7,499	75	72
Class 4-- " \$5,000 to \$9,999	133	135	\$7,500 to \$9,999	58	63
Class 5-- " \$2,500 to \$4,999	115	106	\$10,000 to \$14,999	80	98
Market value of all agricultural products sold (see text)	farms.. 14 600 451	farms.. 11 654 982	\$15,000 to \$19,999	68	73
Average per farm	dollars.. 23 549	dollars.. 19 392	\$20,000 to \$29,999	farms.. 74	farms.. 89
			\$30,000 to \$39,999	farms.. 54	farms.. 38
			\$40,000 to \$59,999	farms.. 46	farms.. 32
			\$60,000 and over	farms.. 50	farms.. 30
			\$80,000 to \$79,999	farms.. 19	farms.. (NA)
			\$80,000 and over	farms.. 31	farms.. (NA)

Class 1-5 Farms

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

	1969		1964	
	Farms reporting	Dollars	Farms reporting	Dollars
Crops including nursery products and hay sold	556	6 161 472	517	8 419 419
Grains	532	5 456 712	67	191 184
Tobacco	-	-	44	608 627
Cotton and cottonseed	-	-	54	169 177
Field seeds, hay, forage, and silage	97	74 580	382	3 065 213
Other field crops	1	(0)	373	4 377 390
Vegetables, sweet corn, and melons	4	5 515	7	7 828
Fruits, nuts, and berries	15	607 290	86	82 657
Nursery and greenhouse products	1	(0)	5	10 264
Forest products sold	22	19 560	324	852 167
Livestock, poultry, and their products sold			517	8 419 419
Poultry and poultry products			67	191 184
Dairy products			44	608 627
Dairy cattle and calves			54	169 177
Other cattle and calves			382	3 065 213
Hogs, sheep, and goats			373	4 377 390
Other livestock and livestock products			7	7 828
Farms with farm-related income from--				
Customwork and other agricultural services			86	82 657
Recreational services			5	10 264
Government farm programs			324	852 167

Class 1-5 Farms

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

	1969		1964	
	Farms reporting	Dollars	Farms reporting	Dollars
Class 1-5 farm production expenses, total (see text)	10 506 849	620	601 (NA)	879 626
Number of farms with expenditures of--				
\$1 to \$1,999	41	(NA)	(NA)	46 784
\$2,000 to \$2,999	37	(NA)	(NA)	408
\$3,000 to \$4,999	95	(NA)	(NA)	311 148
\$5,000 to \$9,999	150	(NA)	(NA)	618
\$10,000 to \$19,999	153	(NA)	(NA)	696 915
\$20,000 to \$39,999	97	(NA)	(NA)	489 263
\$40,000 and over	47	(NA)	(NA)	123 209
Items reported both years	6 271 479	5 373 298	5 373 298	612 648
Livestock and poultry	311	(NA)	(NA)	596
Feed for livestock and poultry	1 685 476	1 219 432	1 219 432	482 057
Commercially mixed formula feeds	417	511	511	126
Feed ingredients	1 269 677	1 210 496	1 210 496	57 521
Whole grains	176	274	274	122
Hay, green chop, and silage	7 752	438 846	438 846	37 087
Seeds, bulbs, plants, and trees	323 978	122	122	589
Commercial fertilizer	83	(NA)	(NA)	618
Lime	42 264	37 087	37 087	618
Other agricultural chemicals (see text)	553	589	589	618
Gasoline and other petroleum fuel and oil for the farm business	331 185	239 633	239 633	618
Gasoline				618
Diesel oil				618
LP gas, butane, and propane				618
Motor oil, grease, piped gas, kerosene, and fuel oil				618
Hired farm labor				618
Workers by number of days worked:				
150 days or more				618
Less than 150 days				618
Contract labor				618
Machine hire and customwork				618
All other production expenses				618

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	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	610	9 226 690			140	1 847 403		
By value groups:					84	1 918 568		
\$1 to \$4,999	164	493 780			64	2 181 762		
\$5,000 to \$9,999	130	868 342			28	1 916 835		
	1969		Equipment manufactured --				1964	
	Farms reporting	Number	1965 or later		1964 or earlier		Farms reporting	Number
			Farms reporting	Number	Farms reporting	Number		
Automobiles	546	709	420	496	179	213	562	731
2 or 3	120	254	61	130	26	54	(NA)	(NA)
4 and over	8	37	2	9	2	8	(NA)	(NA)
Motortrucks including pickups	546	808	331	421	296	387	511	736
2 and over	203	465	78	168	74	165	(NA)	(NA)
Tractors other than garden tractors								
and motor tillers	586	1 477	322	550	442	927	600	1 467
2 or 3	373	889	126	284	254	570	(NA)	(NA)
4 and over	100	475	20	90	45	214	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	584	1 436	321	548	434	888	600	1 422
Crawler tractors	37	41	2	2	36	39	40	45
Riding garden tractors 7 hp and over	98	103	83	88	15	15	(NA)	(NA)
Grain and bean combines, self-propelled	280	300	165	174	119	126	245	250
Cornpickers, corn heads, and picker-shellers	385	468	198	218	205	250	(NA)	(NA)
Corn heads for combines	260	267	169	173	92	94	(NA)	(NA)
Other cornpickers and picker-shellers	191	201	44	45	147	156	(NA)	(NA)
Pickup balers	215	216	94	94	122	122	(NA)	(NA)
Windrowers, pull and self-propelled	43	43	19	19	24	24	(NA)	(NA)
Field forage harvesters, shear bar	81	81	34	34	47	47	(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	116	(X)	38	(X)	Turkeys	-	-	-	-
Chickens 3 months old or older	113	35 252	37	21 283	Turkey hens kept for breeding	-	-	-	-
Farms with-					Other turkeys	-	-	-	-
1 to 1,599	111	13 252	35	5 603	Ducks, geese, and other poultry	7	78	-	-
1,600 to 3,199	-	-	-	-	1964				
3,200 to 8,999	1	(D)	1	(D)	Any poultry	(NA)	(NA)	(NA)	(NA)
10,000 and over	1	(D)	1	(D)	Chickens 4 months old or older	244	45 765	(NA)	23 618
Hens and pullets of laying age excluding started pullets	112	34 688	37	21 217	Broilers and other meat-type chickens	(NA)	(NA)	-	-
Pullets not yet of laying age	4	525	1	64	Turkeys	(NA)	(NA)	4	205
Other chickens	9	39	1	2					
Broilers and other meat-type chickens less than 3 months old	1	100	2	450					

Class 1-5 Farms

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	508	(X)	515	(X)	(X)	(X)
Any cattle, hogs, or sheep	500	(X)	514	(X)	(X)	(X)
Cattle and calves	410	21 935	422	15 083	186	9 546
Farms with-						
1 to 19	124	1 368	234	2 288	90	789
20 to 49	144	4 648	122	3 598	51	1 449
50 to 99	93	6 408	39	2 772	26	1 822
100 to 199	35	4 675	18	2 068	10	1 167
200 and over	14	4 836	9	4 357	9	4 319
200 to 499	12	(D)	5	1 675	6	2 165
500 and over	2	(D)	4	2 682	3	2 154
Cattle	(X)	(X)	314	9 394	119	7 105
Farms with-						
1 to 9	(X)	(X)	164	642	44	196
10 to 19	(X)	(X)	60	818	20	269
20 to 49	(X)	(X)	53	1 532	23	684
50 to 99	(X)	(X)	20	1 367	17	1 188
100 and over	(X)	(X)	17	5 035	15	4 768
100 to 199	(X)	(X)	9	1 092	7	849
200 to 499	(X)	(X)	4	1 275	5	1 765
500 and over	(X)	(X)	4	2 668	3	2 154
Calves	(X)	(X)	276	5 689	80	2 441
Farms with-						
1 to 9	(X)	(X)	103	521	20	120
10 to 19	(X)	(X)	74	1 016	18	245
20 to 49	(X)	(X)	80	2 289	31	852
50 to 99	(X)	(X)	13	934	7	506
100 and over	(X)	(X)	6	929	4	718
100 to 199	(X)	(X)	5	(D)	3	(D)
200 and over	(X)	(X)	1	(D)	1	(D)
Heifers and heifer calves	326	7 161	(X)	(X)	(X)	(X)
Bulls and steers, including calves	375	6 182	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	37	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	527	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	471	24 671	448	15 395	(NA)	10 863
Cattle	(NA)	(NA)	364	11 140	169	9 030
Calves	(NA)	(NA)	258	4 255	95	1 833
Cows and heifers that had calved						
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969						
Total on place	355	8 592	408	20 643	68	1 292
Farms with-						
1 to 19	195	1 802	135	1 468	42	149
20 to 49	123	3 742	146	4 705	19	638
50 to 99	29	1 931	83	5 642	7	505
100 and over	8	1 117	44	8 828	-	-
1964						
Total on place	407	8 470	(NA)	22 895	153	1 776
Cattle and calves other than milk cows						
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969						
Total on place	355	8 592	408	20 643	68	1 292
Farms with-						
1 to 19	195	1 802	135	1 468	42	149
20 to 49	123	3 742	146	4 705	19	638
50 to 99	29	1 931	83	5 642	7	505
100 and over	8	1 117	44	8 828	-	-
1964						
Total on place	407	8 470	(NA)	22 895	153	1 776
Cows other than milk cows						
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969						
Total on place	355	8 592	408	20 643	68	1 292
Farms with-						
1 to 19	195	1 802	135	1 468	42	149
20 to 49	123	3 742	146	4 705	19	638
50 to 99	29	1 931	83	5 642	7	505
100 and over	8	1 117	44	8 828	-	-
1964						
Total on place	407	8 470	(NA)	22 895	153	1 776

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	346	58 124	364	93 678	407	59 655	419	97 786
Farms with—								
1 to 24	45	613	20	348	(NA)	(NA)	(NA)	(NA)
25 to 49	38	1 400	23	810	(NA)	(NA)	(NA)	(NA)
50 to 99	84	5 952	56	4 351	(NA)	(NA)	(NA)	(NA)
100 and over	179	50 159	265	88 169	(NA)	(NA)	(NA)	(NA)
100 to 199	88	12 239	89	12 176	(NA)	(NA)	(NA)	(NA)
200 and over	91	37 920	176	75 993	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	297	7 953	(X)	(X)	334	7 378	(X)	(X)
Other hogs and pigs	335	50 171	(X)	(X)	392	52 277	(X)	(X)
Feeder pigs sold	(X)	(X)	83	8 966	(X)	(X)	(X)	(X)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	307	11 805	(X)	(X)	373	12 310	(X)	(X)
December 1 of preceding year and May 31	295	6 043	(X)	(X)	340	6 318	(X)	(X)
June 1 and November 30	279	5 762	(X)	(X)	336	5 992	(X)	(X)
Sheep and lambs	27	780	25	635	36	1 990	37	2 477
Any goats	1	1	-	-	-	-	1	3
All other livestock	79	(X)	7	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969	1969
Total	farms .. 560	farms .. 3
	dollars .. 1 237 558	acres on which used .. 320
Commercial fertilizer	farms .. 501	dollars .. 1 846
	acres on which used .. 57 982	farms .. 15
	tons .. 9 855	acres on which used .. 1 723
	dollars .. 879 626	dollars .. 24 508
Lime	farms .. 132	farms .. 333
	acres on which used .. 5 216	acres on which used .. 46 173
	tons .. 13 490	dollars .. 214 728
	dollars .. 46 784	farms .. 23
Sprays, dusts, fumigants, etc. to control—		acres on which used .. 474
Insects on hay crops	farms .. 17	dollars .. 727
	acres on which used .. 187	
	dollars .. 672	Chemicals for defoliation or for growth control of crops or thinning of fruit
Insects on other crops	farms .. 173	farms .. 7
	acres on which used .. 21 521	acres on which used .. 86
	dollars .. 60 316	dollars .. 418
		Insect control on livestock and poultry
		farms .. 110
		dollars .. 6 218

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	309	13 683	-	-	47	1 689	43	248	4	14
Improved pasture	136	6 748	-	-	27	1 081	26	127	1	2
Field corn for all purposes	516	43 875	-	-	411	37 797	367	4 688	250	2 726
Sorghums for all purposes	10	148	-	-	5	67	4	10	2	3
All small grains	430	14 400	1	16	295	10 524	253	1 084	60	218
Field crops other than corn, sorghums, small grains, silage, and field seeds	431	34 898	-	-	76	5 084	61	314	17	195
Hay or grass silage	284	6 176	-	-	22	604	20	117	2	5
Field seeds	17	363	-	-	-	-	-	-	-	-
Vegetables, sweet corn, or melons for sale	2	7	-	-	1	2	1	1	-	-
Berries for sale	1	(2)	-	-	-	-	-	-	-	-
Land in orchards (see text)	13	1 234	-	-	13	1 134	13	103	-	-
Nursery or greenhouse products	1	16	-	-	-	-	-	-	-	-
All other crops	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

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

	1969			1964					
	Crops harvested			Irrigated land			Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres		Farms reporting	Acres	Quantity
Field corn for all purposes:									
For grain (bushels)	512	42 145	3 739 160	-	-	-	537	44 988	3 260 143
For silage (tons, green weight)	80	1 505	20 739	-	-	-	152	2 505	24 831
Cut for green or dry fodder, hogged or grazed	10	225	(X)	-	-	-	(NA)	379	(NA)
Sorghums for all purposes except sirup:									
For grain or seed (bushels)	-	-	-	-	-	-	4	224	15 130
For silage (tons, green weight)	2	21	144	-	-	-	11	126	814
Cut for dry forage or hay (tons, dry weight)	3	45	65	-	-	-	(NA)	(NA)	(NA)
Hogged or grazed	5	82	(X)	-	-	-	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	224	3 830	11 603	-	-	-	322	5 720	14 356
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	83	1 692	2 707	-	-	-	100	1 458	2 466
Small grain hay (tons, dry)	1	2	2	-	-	-	9	107	105
Other hay (tons, dry)	10	183	406	-	-	-	(NA)	184	271
Grass silage (tons, green)	8	415	2 483	-	-	-	14	399	2 228
Hay crops cut and fed green (tons, green)	2	54	250	-	-	-	(NA)	(NA)	(NA)
Red clover seed (pounds)	17	363	19 950	-	-	-	43	630	77 880
Alfalfa seed (pounds)	-	-	-	-	-	-	1	15	1 000
Strawberries (pounds)	1	(2)	250	-	-	-	2	2	3 510

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)	425	13 850	546 900	1	16	293	10 313	1 062	217	507	19 465	824 967
Winter wheat (bushels)	425	13 850	546 900	1	16	293	10 313	1 062	217	-	-	-
Oats for grain (bushels)	25	412	20 985	-	-	5	138	16	-	58	711	31 249
Barley for grain (bushels)	6	87	3 965	-	-	5	63	5	1	44	485	20 695
Rye for grain (bushels)	4	51	1 300	-	-	1	10	1	-	14	162	4 218
Soybeans for beans (bushels)	431	34 898	1 206 252	-	-	76	5 084	314	195	474	29 901	757 115
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	2	-	8	-	-	-	-	-	-	30	2	310
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	2	7	-	-	4	9
Selected vegetables:						
Tomatoes	2	4	-	-	2	-
Sweet corn	1	(Z)	-	-	2	4
Cucumbers and pickles	1	(Z)	-	-	1	-
Watermelons	-	-	-	-	-	-
Snap beans, bush, pole	1	1	-	-	2	1

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						
			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 13	1 234	(X)	(X)	(X)	(X)	(X)	(X)	(X)
	1964 23	1 398	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds)	1969 9	996	48 126	4	2 950	9	45 176	9	12 536 311
	1964 20	(NA)	67 849	14	19 250	15	48 599	15	9 519 625
Peaches, all (pounds)	1969 9	238	19 140	5	2 560	9	16 580	9	1 315 800
	1964 16	(NA)	13 668	11	3 181	13	10 487	12	1 483 565
Clingstone (pounds)	1969 1	6	600	-	-	1	600	1	80 000
Freestone (pounds)	1969 8	232	18 540	5	2 560	8	15 980	8	1 235 800
Pears, all (pounds)	1969 -	-	-	-	-	-	-	-	-
	1964 4	(NA)	25	2	12	3	13	2	1 050
Bartlett (pounds)	1969 -	-	-	-	-	-	-	-	-
Other than Bartlett (pounds)	1969 -	-	-	-	-	-	-	-	-
Cherries, all (pounds)	1969 -	-	-	-	-	-	-	-	-
	1964 4	(NA)	10	3	7	2	3	2	268
Tart (pounds)	1969 -	-	-	-	-	-	-	-	-
Sweet (pounds)	1969 -	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds)	1969 -	-	-	-	-	-	-	-	-
	1964 3	(NA)	86	3	86	-	-	-	-
Plums (pounds, fresh)	1969 -	-	-	-	-	-	-	-	-
Prunes (pounds, fresh)	1969 -	-	-	-	-	-	-	-	-
Grapes, total (pounds)	1969 4	(NA)	116	2	53	3	63	2	40
	1964 -	-	-	-	-	-	-	-	-

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	-	(X)	-	-	2	(X)	3	950
Sod	1	(X)	16	(D)	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	-	-	-	-	1	3 600	-	(D)
Flower seeds, vegetable seeds, and vegetable plants	-	-	-	-	2	4 000	-	(D)
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection:								
Tomatoes	-	-	(X)	-	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	-	-	(X)	-	(X)	(X)	(X)	(X)

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	13	13 025	8	3 638
Firewood and fuelwood	-	-	(NA)	(NA)
Sawlogs and veneer logs	6	5 925	(NA)	(NA)
Pulpwood	1	85	(NA)	(NA)
Other forest products	2	525	(NA)	(NA)