

All Farms

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

	1969		1964		1969		1964	
All farms number	876		929		Number of farms by acres harvested:			
Land in farms acres	101 172		107 385		50 to 99 acres	34		49
Average size of farm acres	115.4		115.6		100 to 199 acres	8		10
Approximate land area acres	148 800		148 485		200 to 499 acres	1		-
Proportion in farms percent	68.0		72.3		500 to 999 acres	-		-
Value of land and buildings dollars	17 195 806		(NA)		1,000 acres and over	-		-
Average per farm dollars	19 629		13 430		Cropland used only for pasture or grazing farms			
Average per acre dollars	169.96		122.02		24 132		19 471	
Land in Farms According to Use					All other cropland (see text) farms			
Total cropland farms	831		910		7 510		(NA)	
Harvested cropland acres	42 280		42 137		Woodland including woodland pasture farms			
Number of farms by acres harvested:					44 182		55 623	
1 to 9 acres	420		422		All other land (see text) farms			
10 to 19 acres	150		166		14 710		(NA)	
20 to 29 acres	67		107		Irrigated land farms			
30 to 49 acres	63		83		48		16	
					82		26	

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	876	101 172	743	94 283	10 638	48	6 753	82	929	107 385	837	13 933
Farms with—												
1 to 9 acres	95	344	71	266	110	4	8	6	112	409	103	202
10 to 49 acres	210	5 995	154	4 671	670	3	95	3	217	6 097	182	1 310
50 to 99 acres	107	6 298	90	5 301	717	11	676	16	113	6 567	99	989
100 to 199 acres	115	9 479	96	7 901	1 253	5	391	7	128	10 526	112	1 768
200 to 499 acres	121	13 886	117	13 486	2 033	11	1 267	22	110	12 631	103	1 856
500 to 999 acres	64	9 914	56	8 711	1 102	1	160	1	75	11 739	71	1 767
1,000 to 1,999 acres												
2,000 acres and over												
180 to 219 acres	41	8 114	39	7 714	876	4	820	10	47	9 117	45	1 094
220 to 259 acres	32	7 601	31	7 354	585	1	235	1	36	8 504	34	936
260 to 499 acres	77	27 261	75	26 599	2 275	8	3 101	16	70	24 043	67	2 719
500 to 999 acres	10	6 436	10	6 436	353	-	-	-	16	10 990	16	958
1,000 to 1,999 acres	4	5 844	4	5 844	664	-	-	-	4	(D)	4	(D)
2,000 acres and over	-	-	-	-	-	-	-	-	1	(D)	1	(D)

All Farms

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 farms	876	929	4	10	Under 25 years	13	16	-	(NA)
Harvested cropland acres	101 172	107 385	26	353	25 to 34 years	91	104	2	(NA)
Full owners farms	741	597	2	7	35 to 44 years	145	190	-	(NA)
Harvested cropland acres	84 217	69 439	24	301	45 to 54 years	222	235	-	(NA)
Part owners farms	105	224	-	3	55 to 64 years	218	206	-	(NA)
Harvested cropland acres	14 020	31 505	-	52	65 years and over	187	178	2	(NA)
Tenants farms	30	107	2	-	Average age	52.4	51.2	52.5	(NA)
Harvested cropland acres	2 935	6 387	2	-	Farm operators by place of residence:				
Percent of tenancy	3.4	11.5	50.0	0.0	On farm operated	585	849	2	(NA)
					Not on farm operated	142	(NA)	-	(NA)
					Farm operators reporting days of work				
					off farm	490	438	4	(NA)
					1 to 49 days	130	209	2	(NA)
					50 to 99 days	56	-	-	(NA)
					100 to 199 days	120	-	-	(NA)
					200 days and over	184	229	2	(NA)

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			
Class 1—Sales of \$40,000 and over	2		-		2 648 615		2 219 050	
Class 2— " \$20,000 to \$39,999	12		5		Average per farm dollars			
Class 3— " \$10,000 to \$19,999	27		23		3 023		2 389	
Class 4— " \$5,000 to \$9,999	100		66		Crops including nursery products and hay farms			
Class 5— " \$2,500 to \$4,999	165		189		780		(NA)	
Class 6 (see text)	219		326		dollars	947 700	1 050 738	
Part time (see text)	209		169		Forest products farms			
Part retirement (see text)	142		151		52		68	
Abnormal (see text)	-		-		dollars	36 623	58 495	
					Livestock, poultry, and their products farms			
					621		(NA)	
					dollars			
					1 664 292		1 108 354	

Tenn.-Clay County

All Farms

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

	1969		1964	
Farms by value of agricultural products sold:				
\$1 to \$249	81	93		
\$250 to \$499	89	91		
\$500 to \$999	154	164		
\$1,000 to \$1,499	103	140		
\$1,500 to \$1,999	83	87		
\$2,000 to \$2,499	67	71		
\$2,500 and over	299	283		
Farms with farm related income from--				
Customwork and other agricultural services farms.			62	(NA)
dollars.			28 432	(NA)
Recreational services farms.			7	2
dollars.			613	(D)
Government farm programs farms.			321	(NA)
dollars.			208 776	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969		1964	
Farm production expenses, total (see text) farms.				
dollars.	1 856 060	929 (NA)	411	668
Number of farms with expenditures of--				
\$1 to \$499	305	(NA)	784	828
\$500 to \$999	153	(NA)	200 248	185 765
\$1,000 to \$1,999	158	(NA)	129	159
\$2,000 to \$2,999	75	(NA)	14 712	(NA)
\$3,000 to \$4,999	85	(NA)		
\$5,000 to \$9,999	73	(NA)		
\$10,000 and over	27	(NA)		
Items reported both years dollars.	1 249 615	1 064 146		
Livestock and poultry farms.	306	326		
dollars.	255 632	172 875		
Feed for livestock and poultry farms.	544	647		
dollars.	387 592	371 335		
Commercially mixed formula feeds farms.	329	503		
tons.	2 524	2 831		
dollars.	221 054	228 485		
Seeds, bulbs, plants, and trees farms.			411	668
dollars.			42 800	55 623
Commercial fertilizer farms.			784	828
dollars.			200 248	185 765
Lime farms.			129	159
dollars.			14 712	(NA)
Other agricultural chemicals (see text) farms.			425	(NA)
dollars.			19 627	(NA)
Gasoline and other petroleum fuel and oil for the farm business farms.			786	709
dollars.			144 905	133 735
Hired farm labor farms.			449	494
dollars.			123 050	83 453
Contract labor, machine hire, and customwork farms.			383	389
dollars.			95 388	61 360
All other production expenses farms.			603	(NA)
dollars.			572 106	(NA)

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	754	2 513 448			455	1 060 650		
By value groups					90	574 346		
\$1 to \$999	164	91 138			33	427 794		
					12	359 520		
	1969				1964			
	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	449	548	242	270	244	278	520	640
Motortrucks including pickups	523	588	274	299	270	289	488	547
Tractors other than garden tractors and motor tillers	471	579	171	200	329	379	464	573
Riding garden tractors 7 hp and over	6	6	4	4	2	2	(NA)	(NA)
Grain and bean combines, self-propelled	12	12	5	5	7	7	5	5
Cornpickers, corn heads, and picker shellers	51	53	20	20	31	33	56	56
Pickup balers	76	76	29	29	47	47	120	120

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	621	(X)	603	(X)	778	(NA)	(NA)	(NA)
Cattle and calves	569	11 650	532	6 970	720	11 286	634	5 735
Farms with--								
1 to 4	107	253	137	310	360	(NA)	(NA)	(NA)
5 to 9	103	705	147	1 000	(NA)	(NA)	(NA)	(NA)
10 to 19	157	2 124	151	2 030	177	(NA)	(NA)	(NA)
20 and over	202	8 568	97	3 630	183	(NA)	(NA)	(NA)
Cows and heifers that had calved	475	6 452	(X)	(X)	703	6 609	(NA)	(NA)
Milk cows	244	1 371	(X)	(X)	524	2 160	(NA)	(NA)
Farms with--								
1 or 2	128	189	(X)	(X)	263	(NA)	(NA)	(NA)
3 or 4	33	110	(X)	(X)	101	(NA)	(NA)	(NA)
5 to 9	41	275	(X)	(X)	107	(NA)	(NA)	(NA)
10 and over	42	797	(X)	(X)	53	(NA)	(NA)	(NA)
Hogs and pigs	357	10 335	329	17 509	494	10 060	394	14 741
Farms with--								
1 to 4	96	241	15	41	260	(NA)	103	(NA)
5 to 9	43	291	35	230	(NA)	(NA)	(NA)	(NA)
10 to 24	104	1 622	88	1 388	122	(NA)	291	(NA)
25 and over	114	8 181	191	15 850	112	(NA)	(NA)	(NA)
Feeder pigs	(X)	(X)	152	6 826	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between--								
December 1 of preceding year and November 30	310	2 306	(X)	(X)	395	1 848	(X)	(X)
December 1 of preceding year and May 31	267	1 266	(X)	(X)	294	892	(X)	(X)
June 1 and November 30	233	1 040	(X)	(X)	306	956	(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	4	25	5	135	6	124	6	106
Horses and ponies	175	475	17	48	(NA)	(NA)	27	48
Chickens 3 months old or older	233	6 121	8	337	630	17 086	(NA)	1 612
Farms with-								
1 to 99	229	5 571	7	167	623	(NA)	(NA)	(NA)
100 to 399	4	550	1	170	7	(NA)	(NA)	(NA)
400 to 1,599	-	-	-	-	-	(NA)	(NA)	(NA)
1,600 and over	-	-	-	-	-	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	223	5 388	8	337	589	13 671	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	8	228	-	-	(NA)	(NA)	1	(0)
Other livestock and poultry	188	(X)	13	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

	1969		1964			1969		1964	
	Farms	Acres	Farms	Acres		Farms	Acres	Farms	Acres
Field corn for all purposes	239	426	412	426	Hay, excluding sorghum hay	350	(NA)	5 238	(NA)
For grain	229	412	412	426	acres	5 773	5 238	7 788	7 788
bushels	2 632	5 019	5 019	5 019	tons	9 219	7 788	-	-
bushels	134 078	256 795	256 795	256 795	Cotton	-	-	-	-
Cut for silage, green or dry fodder, or hogged or grazed	31	(NA)	(NA)	(NA)	bales	-	-	-	-
acres	403	232	232	232	Peanuts for nuts	-	-	-	-
Sorghums for all purposes except sirup	21	73	73	73	acres	-	-	-	-
For grain or seed	9	11	11	11	pounds	-	-	-	-
acres	103	81	81	81	Tobacco	722	691	650	650
bushels	5 952	2 434	2 434	2 434	acres	581	650	650	650
Cut for silage, dry forage or hay, or hogged or grazed	13	(NA)	(NA)	(NA)	pounds	1 090 553	1 306 250	1 306 250	1 306 250
acres	73	159	159	159	Irish potatoes and sweetpotatoes	189	(NA)	25	25
Wheat for grain	64	22	22	22	acres	46	(NA)	25	25
acres	537	153	153	153	Vegetables, sweet corn, or melons for sale	67	14	12	12
bushels	16 890	2 769	2 769	2 769	acres	83	12	108	108
Other small grains for grain	15	(NA)	(NA)	(NA)	acres	8	108	106	106
acres	144	172	172	172	acres	7	106	106	106
Soybeans for beans	15	48	48	48	Land in orchards (see text)	25	70	65	65
acres	103	394	394	394	acres	62	65	(NA)	(NA)
bushels	2 438	5 817	5 817	5 817	Other crops	65	(NA)	(NA)	(NA)
					acres	142	(NA)	(NA)	(NA)
					Greenhouse products under glass or other protection	-	(NA)	(NA)	(NA)
					acres	-	(NA)	(NA)	(NA)
					sq. ft.	-	(NA)	(NA)	(NA)

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	Acres	Farms	Acres		Farms	Acres	Farms	Acres
Class 1-5 farms	306	283	283	283	Total woodland	255	244	244	244
Land in farms	57 012	58 509	58 509	58 509	acres	24 583	28 997	28 997	28 997
Average size of farm	186.3	206.7	206.7	206.7	Woodland pastured	168	169	169	169
Value of land and buildings	9 449 168	(NA)	(NA)	(NA)	acres	8 709	8 737	8 737	8 737
Average per farm	30 879	(NA)	(NA)	(NA)	Woodland not pastured	188	189	189	189
Average per acre	165.73	(NA)	(NA)	(NA)	acres	15 874	20 260	20 260	20 260
Land in Farms According to Use					Pastureland and rangeland (other than cropland and woodland pasture)	72	100	100	100
Total cropland	294	(NA)	(NA)	(NA)	acres	3 037	3 007	3 007	3 007
acres	25 612	25 207	25 207	25 207	Improved pastureland and rangeland	45	43	43	43
Harvested cropland	291	277	277	277	acres	1 624	943	943	943
acres	7 789	9 146	9 146	9 146	Pastureland and rangeland not improved	39	(NA)	(NA)	(NA)
Number of farms by acres harvested:					acres	1 413	2 064	2 064	2 064
1 to 49 acres	251	(NA)	(NA)	(NA)	All other land (see text)	216	264	264	264
50 to 99 acres	31	(NA)	(NA)	(NA)	acres	3 780	1 299	1 299	1 299
100 to 199 acres	8	(NA)	(NA)	(NA)	Irrigated land	26	12	12	12
200 to 499 acres	1	(NA)	(NA)	(NA)	acres	55	22	22	22
500 to 999 acres	-	(NA)	(NA)	(NA)	Total pastureland (all types)	271	(NA)	(NA)	(NA)
1,000 acres and over	-	(NA)	(NA)	(NA)	acres	26 102	24 096	24 096	24 096
2,000 acres and over	-	(NA)	(NA)	(NA)	Conservation Practices				
Cropland used only for pasture or grazing	251	232	232	232	Grain or row crops farmed on the contour	7	(NA)	(NA)	(NA)
acres	14 356	12 352	12 352	12 352	acres	125	(NA)	(NA)	
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	62	134	134	134	Stripcropping systems to control erosion	3	(NA)	(NA)	(NA)
acres	1 179	2 743	2 743	2 743	acres	120	(NA)	(NA)	
Cropland on which all crops failed	6	3	3	3	Cropland and pastureland having terraces	3	(NA)	(NA)	(NA)
acres	87	11	11	11	acres	51	(NA)	(NA)	
Cropland in cultivated summer fallow	45	-	-	-					
acres	1 044	-	-	-					
Cropland idle	58	52	52	52					
acres	1 157	959	959	959					

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	306	283	57 012	291	56 204	7 789	26	4 914	55
Farms with--									
1 to 9 acres	14	10	45	6	25	16	2	6	4
10 to 49 acres	24	29	771	23	754	159	-	-	-
50 to 69 acres	24	20	1 407	24	1 407	262	2	115	2
70 to 99 acres	35	38	2 908	33	2 757	663	1	71	3
100 to 139 acres	69	39	7 937	69	7 937	1 572	9	1 046	20
140 to 179 acres	38	32	5 876	34	5 256	825	1	160	1
180 to 219 acres	25	28	4 875	25	4 875	756	3	616	9
220 to 259 acres	14	16	3 274	14	3 274	457	1	235	1
260 to 499 acres	49	51	17 639	49	17 639	2 062	7	2 665	15
500 to 999 acres	10	15	6 436	10	6 436	353	-	-	-
1,000 to 1,999 acres	4	4	5 844	4	5 844	664	-	-	-
2,000 acres and over	-	1	-	-	-	-	-	-	-

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 33	Irrigated land--Continued
Proportion of all class 1-5 farms	percent. 10.7	Cropland
Land in farms	acres 5 576	Harvested
Cropland	acres 3 674	Used only for pasture
Class 1-5 farms irrigated in 1969	number 26	Pasture, other than cropland pasture
Proportion of all class 1-5 farms	percent. 8.4	Water used
Land in farms	acres 4 914	Class 1-5 farms with artificial drainage
Average per farm	acres 189.0	Proportion of class 1-5 farms
Cropland	acres 3 222	Land in farms
Harvested cropland	acres 1 010	Average per farm
Irrigated land	acres 55	Drained land
Average per farm	acres 2.1	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 306	-	283	-	farms -	-	-	(NA)	-
acres	57 012	-	58 509	-	acres -	-	-	(NA)	-
Harvested cropland	farms 291	-	277	-	10 or fewer shareholders	farms -	-	(NA)	-
acres	7 789	-	9 146	-	acres -	-	-	(NA)	-
Full owners	farms 237	-	138	-	More than 10 shareholders	farms -	-	(NA)	-
acres	43 166	-	(NA)	-	acres -	-	-	(NA)	-
Harvested cropland	farms 227	-	(NA)	-	Other	farms 1	-	(NA)	-
acres	5 362	-	(NA)	-	acres 670	-	-	(NA)	-
Part owners	farms 62	-	113	-	Farm operators by age groups:				
acres	11 679	-	(NA)	-	Under 25 years	farms -	-	3	-
Harvested cropland	farms 59	-	(NA)	-	25 to 34 years	farms 33	-	29	-
acres	2 317	-	(NA)	-	35 to 44 years	farms 68	-	80	-
Tenants	farms 7	-	32	-	45 to 54 years	farms 85	-	93	-
acres	2 167	-	(NA)	-	55 to 64 years	farms 75	-	51	-
Harvested cropland	farms 5	-	(NA)	-	65 years and over	farms 45	-	27	-
acres	110	-	(NA)	-	Average age	farms 50.6	0.0	(NA)	-
Percent of tenancy	acres 2.2	0.0	11.3	-	Farm operators by place of residence:				
Farms by type of organization					On farm operated	farms 228	-	259	-
Individual or family	farms 273	-	(NA)	-	Not on farm operated	farms 35	-	22	-
acres	49 332	-	(NA)	-	Farm operators reporting days of work off farm				
Partnership	farms 32	-	(NA)	-	1 to 49 days	farms 145	-	135	-
acres	7 010	-	(NA)	-	50 to 99 days	farms 51	-	58	-
					100 to 199 days	farms 14	-	25	-
					200 days and over	farms 35	-	24	-
						45	-	28	-

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	2	-	\$1 to \$2,499 (see text)	7	(X)
Class 2-- " \$20,000 to \$39,999	12	5	\$2,500 to \$4,999	158	189
Class 3-- " \$10,000 to \$19,999	27	23	\$5,000 to \$7,499	70	45
Class 4-- " \$5,000 to \$9,999	100	66	\$7,500 to \$9,999	30	21
Class 5-- " \$2,500 to \$4,999	165	189	\$10,000 to \$14,999	13	19
Market value of all agricultural products sold (see text)	farms 306	283	\$15,000 to \$19,999	14	4
	dollars 2 083 636	1 577 475	\$20,000 to \$29,999	farms 10	2
Average per farm	dollars 6 809	5 574	\$30,000 to \$39,999	farms 2	3
			\$40,000 to \$59,999	farms 2	-
			\$60,000 and over	farms -	-
			\$60,000 to \$79,999	farms -	(NA)
			\$80,000 and over	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	278	627 537	298	1 427 767
Grains	79	68 012	12	3 361
Tobacco	264	429 128	80	240 142
Cotton and cottonseed	-	-	71	91 017
Field seeds, hay, forage, and silage	83	83 128	224	539 163
Other field crops	14	6 985	197	545 145
Vegetables, sweet corn, and melons	39	34 361	8	8 939
Fruits, nuts, and berries	10	5 923	39	21 179
Nursery and greenhouse products	-	-	3	419
Forest products sold	29	28 332	145	147 615
Livestock, poultry, and their products sold				
Poultry and poultry products				
Dairy products				
Dairy cattle and calves				
Other cattle and calves				
Hogs, sheep, and goats				
Other livestock and livestock products				
Farms with farm-related income from—				
Customwork and other agricultural services				
Recreational services				
Government farm programs				

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)	1 460 889	283 (NA)	141 243	124 145
Number of farms with expenditures of—				
\$1 to \$1,999	79	(NA)	79	83
\$2,000 to \$2,999	55	(NA)	11 982	(NA)
\$3,000 to \$4,999	76	(NA)		(NA)
\$5,000 to \$9,999	69	(NA)	14 988	(NA)
\$10,000 to \$19,999	21	(NA)		(NA)
\$20,000 to \$39,999	6	(NA)		(NA)
\$40,000 and over	-	(NA)		(NA)
Items reported both years	984 537	755 778		
Livestock and poultry	218 350	139 387		
Feed for livestock and poultry	317 025	275 027		
Commercially mixed formula feeds	207 298	223 (NA)		
Feed ingredients	199 711	197 961		
Whole grains	102 1492	129 (NA)		
Hay, green chop, and silage	81 264	61 446		
Seeds, bulbs, plants, and trees	20 150	67 (NA)		
Commercial fertilizer	8 114	15 620		
Lime	214	251		
Other agricultural chemicals (see text)	33 511	34 571		
Gasoline and other petroleum fuel and oil for the farm business				
Gasoline				
Diesel oil				
LP gas, butane, and propane				
Motor oil, grease, piped gas, kerosene, and fuel oil				
Hired farm labor				
Workers by number of days worked:				
150 days or more				
Less than 150 days				
Contract labor				
Machine hire and customwork				
All other production expenses				

Class 1-5 Farms

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

	1969		1964	
	Farms reporting	Dollars	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	296	1 550 351	20	263 160
By value groups:				
\$1 to \$4,999	192	457 400	9	218 480
\$5,000 to \$9,999	72	470 271	1	(0)
			2	(0)

Selected Machinery and Equipment	1969		Equipment manufactured —						1964	
	Farms reporting	Number	1965 or later		1964 or earlier		Farms reporting	Number	Farms reporting	Number
			Farms reporting	Number	Farms reporting	Number				
Automobiles	187	235	116	135	90	100	173	219		
2 or 3	39	83	14	30	10	20	(NA)	(NA)		
4 and over	1	5	1	4	-	-	(NA)	(NA)		
Motortrucks including pickups	245	288	146	153	118	135	230	280		
2 and over	32	75	7	14	13	30	(NA)	(NA)		
Tractors other than garden tractors and motor tillers	236	332	110	139	150	193	236	307		
2 or 3	69	148	20	42	36	76	(NA)	(NA)		
4 and over	5	22	2	9	1	4	(NA)	(NA)		
Wheel tractors other than garden tractors and motor tillers	233	323	108	135	147	188	236	302		
Crawler tractors	9	9	4	4	5	5	5	5		
Riding garden tractors 7 hp and over	6	6	4	4	2	2	(NA)	(NA)		
Grain and bean combines, self-propelled	7	7	1	1	6	6	-	-		
Cornpickers, corn heads, and picker-shellers	50	52	20	20	30	32	(NA)	(NA)		
Corn heads for combines	3	3	-	-	3	3	(NA)	(NA)		
Other cornpickers and picker-shellers	49	49	20	20	29	29	(NA)	(NA)		
Pickup balers	65	65	25	25	40	40	(NA)	(NA)		
Windrowers, pull and self-propelled	24	25	6	6	18	19	(NA)	(NA)		
Field forage harvesters, shear bar	10	12	8	8	2	4	(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	73	(X)	3	(X)	Turkeys	6	15	-	-
Chickens 3 months old or older	71	2 502	3	230	Turkey hens kept for breeding	6	13	-	-
Farms with—					Other turkeys	2	2	-	-
1 to 1,599	71	2 502	3	230	Ducks, geese, and other poultry	11	88	-	-
1,600 to 3,199	-	-	-	-	1964				
3,200 to 9,999	-	-	-	-	Any poultry	(NA)	(NA)	(NA)	(NA)
10,000 and over	-	-	-	-	Chickens 4 months old or older	185	5 855	(NA)	1 044
Hens and pullets of laying age excluding started pullets	68	2 294	3	230	Broilers and other meat-type chickens	(NA)	(NA)	1	(D)
Pullets not yet of laying age	7	53	-	-	Turkeys	(NA)	(NA)	1	1
Other chickens	16	155	-	-					
Broilers and other meat-type chickens less than 3 months old	2	40	-	-					

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales					
	Farms reporting	Number	Total		Fattened on grain and concentrates			
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number		
1969								
Any livestock	293	(X)	298	(X)	(X)	(X)		
Any cattle, hogs, or sheep	292	(X)	297	(X)	(X)	(X)		
Cattle and calves	271	8 477	272	5 419	16	209		
Farms with—								
1 to 19	109	1 183	178	1 853	13	126		
20 to 49	116	3 551	79	2 452	3	83		
50 to 99	35	2 214	12	716	-	-		
100 to 199	9	(D)	3	398	-	-		
200 and over	2	(D)	-	-	-	-		
200 to 499	2	(D)	-	-	-	-		
500 and over	-	-	-	-	-	-		
Cattle	(X)	(X)	157	1 033	6	42		
Farms with—								
1 to 9	(X)	(X)	131	379	5	22		
10 to 19	(X)	(X)	14	175	-	-		
20 to 49	(X)	(X)	10	329	1	20		
50 to 99	(X)	(X)	1	(D)	-	-		
100 and over	(X)	(X)	1	(D)	-	-		
100 to 199	(X)	(X)	1	(D)	-	-		
200 to 499	(X)	(X)	-	-	-	-		
500 and over	(X)	(X)	-	-	-	-		
Calves	(X)	(X)	261	4 386	12	167		
Farms with—								
1 to 9	(X)	(X)	86	475	3	16		
10 to 19	(X)	(X)	107	1 490	6	88		
20 to 49	(X)	(X)	60	1 837	3	63		
50 to 99	(X)	(X)	7	(D)	-	-		
100 and over	(X)	(X)	1	(D)	-	-		
100 to 199	(X)	(X)	1	(D)	-	-		
200 and over	(X)	(X)	-	-	-	-		
Heifers and heifer calves	184	2 090	(X)	(X)	(X)	(X)		
Bulls and steers, including calves	230	1 696	(X)	(X)	(X)	(X)		
Milk sold to plants or dealers	72	(X)	(X)	(X)	(X)	(X)		
1964								
Any cattle, hogs, or sheep	268	(X)	(NA)	(X)	(NA)	(NA)		
Cattle and calves	261	7 386	264	4 004	(NA)	237		
Cattle	(NA)	(NA)	152	908	5	54		
Calves	(NA)	(NA)	257	3 096	13	183		
	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	227	4 691	260	7 445	111	1 032	176	3 659
Farms with—								
1 to 19	143	1 426	114	1 017	100	631	102	936
20 to 49	65	1 892	112	3 442	8	216	62	1 780
50 to 99	17	(D)	25	1 658	3	185	10	(D)
100 and over	2	(D)	9	1 328	-	-	2	(D)
1964								
Total on place	260	4 377	(NA)	6 150	191	1 236	(NA)	3 141

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	198	8 719	196	14 696	190	6 912	181	11 058
Farms with—								
1 to 24	93	948	48	611	(NA)	(NA)	(NA)	(NA)
25 to 49	46	1 606	44	1 544	(NA)	(NA)	(NA)	(NA)
50 to 99	39	2 587	53	3 673	(NA)	(NA)	(NA)	(NA)
100 and over	20	3 578	51	8 868	(NA)	(NA)	(NA)	(NA)
100 to 199	13	1 640	35	4 403	(NA)	(NA)	(NA)	(NA)
200 and over	7	1 936	16	4 465	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	161	1 336	(X)	(X)	148	813	(X)	(X)
Other hogs and pigs	177	7 383	(X)	(X)	177	6 099	(X)	(X)
Feeder pigs sold	(X)	(X)	77	5 069	(X)	(X)	(X)	(X)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	175	1 878	(X)	(X)	162	1 240	(X)	(X)
December 1 of preceding year and May 31	158	1 007	(X)	(X)	140	625	(X)	(X)
June 1 and November 30	146	871	(X)	(X)	136	615	(X)	(X)
Sheep and lambs	2	21	3	105	4	98	4	71
Any goats	4	26	2	4	-	-	3	18
All other livestock	133	(X)	8	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969			1969	
	farms..	dollars..		farms..	dollars..
Total	293	168 213	Nematodes in crops	2	4
Commercial fertilizer	287	9 970	acres on which used	70	1
acres on which used	2 336	141 243	dollars	4	25
tons	141 243		Diseases in crops and orchards	4	25
dollars	141 243		acres on which used	4	25
Lime	79	1 555	dollars	42	960
acres on which used	1 555	2 915	farms	4 516	11
tons	2 915	11 982	dollars	11	99
dollars	11 982		Weeds or brush in pasture	99	533
Sprays, dusts, fumigants, etc. to control—			acres on which used	533	
Insects on hay crops	12	93	Chemicals for defoliation or for growth control of crops or thinning of fruit	19	32
acres on which used	93	586	farms	32	698
dollars	586	130	acres on which used	698	93
Insects on other crops	130	349	dollars	93	3 893
acres on which used	349	3 931	farms	3 893	
dollars	3 931		dollars		

Class 1-5 Farms

Table 20. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops: 1969

	Irrigated land		Commercial fertilizer used							
	Farms reporting	Acres	Total		Dry		Liquid			
			Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons		
Cropland used only for pasture	251	14 356	-	-	146	5 074	146	917	5	20
Improved pasture	45	1 624	-	-	10	334	10	61	-	-
Field corn for all purposes	139	2 430	-	-	106	1 929	105	433	17	80
Sorghums for all purposes	12	143	-	-	7	86	7	19	-	-
All small grains	61	575	-	-	52	503	52	115	4	5
Field crops other than corn, sorghums, small grains, silage, and field seeds	269	426	39	46	268	371	267	392	1	1
Hay or grass silage	191	4 124	1	3	77	1 504	76	249	2	4
Field seeds	11	94	-	-	4	27	4	6	-	-
Vegetables, sweet corn, or melons for sale	43	73	8	16	32	52	32	26	-	-
Berries for sale	6	4	1	3	1	1	1	1	-	-
Land in orchards (see text)	10	40	-	-	3	32	3	8	-	-
Nursery or greenhouse products	-	-	-	-	-	-	-	-	-	-
All other crops	8	25	1	1	5	9	5	2	-	-

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	Quantity	Farms reporting	Acres	Quantity	Farms reporting	Acres	Quantity
Field corn for all purposes:												
For grain (bushels)	131	2 031	109 237	-	-	-	192	3 350	189 185	-	-	-
For silage (tons, green weight)	24	365	5 594	-	-	-	1	12	136	-	-	-
Cut for green or dry fodder, hogged or grazed	5	34	(X)	-	-	-	(NA)	192	(NA)	-	-	-
Sorghums for all purposes except sirup:												
For grain or seed (bushels)	7	81	5 810	-	-	-	7	55	1 677	-	-	-
For silage (tons, green weight)	2	50	428	-	-	-	-	-	-	-	-	-
Cut for dry forage or hay (tons, dry weight)	4	12	64	-	-	-	(NA)	(NA)	(NA)	-	-	-
Hogged or grazed	-	-	(X)	-	-	-	(NA)	(NA)	(NA)	-	-	-
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	23	403	842	-	-	-	61	543	1 400	-	-	-
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	112	1 953	3 156	1	3	60	727	1 025	-	-	-	-
Small grain hay (tons, dry)	21	275	411	-	-	39	278	352	-	-	-	-
Other hay (tons, dry)	91	1 480	2 478	-	-	(NA)	2 702	4 131	-	-	-	-
Grass silage (tons, green)	-	-	-	-	-	-	2	7	7	-	-	-
Hay crops cut and fed green (tons, green)	2	13	26	-	-	(NA)	(NA)	(NA)	-	-	-	-
Red clover seed (pounds)	1	5	225	-	-	-	-	-	-	-	-	-
Alfalfa seed (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Strawberries (pounds)	6	4	20 650	1	3	47	68	227 391	-	-	-	-

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)	52	461	15 460	-	-	43	389	88	5	19	127	2 298
Winter wheat (bushels)	52	461	15 460	-	-	43	389	88	5	-	-	-
Oats for grain (bushels)	8	60	2 040	-	-	8	60	14	-	7	46	1 443
Barley for grain (bushels)	4	54	1 165	-	-	4	54	13	-	10	90	2 133
Rye for grain (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
Soybeans for beans (bushels)	10	72	1 730	-	-	6	45	8	-	33	321	4 799
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	76	14	1 630	3	1	33	10	7	-	174	9	1 503
Tobacco (pounds)	268	328	665 337	39	44	268	312	370	1	254	356	761 424
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	43	73	8	16	7	6
Selected vegetables						
Tomatoes	9	5	-	-	1	1
Sweet corn	10	3	-	-	1	-
Cucumbers and pickles	9	6	-	-	4	3
Watermelons	3	1	-	-	1	1
Snap beans, bush, pole	9	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							
			Not of bearing age		Of bearing age		Harvested			
			Of all ages	Farms reporting	Number	Farms reporting	Number	Farms reporting	Quantity	
Land in orchards (see text)	1969..	10	40	(X)	(X)	(X)	(X)	(X)	(X)	
	1964..	35	34	(X)	(X)	(X)	(X)	(X)	(X)	
Apples (pounds)	1969..	6	8	270	1	6	6	264	3	5 700
	1964..	33	(NA)	865	15	194	30	671	25	40 894
Peaches, all (pounds)	1969..	2	(2)	26	-	-	2	26	1	100
	1964..	14	(NA)	211	7	44	9	167	4	1 008
Clingstone (pounds)	1969..	2	(2)	16	-	-	2	16	-	-
Freestone (pounds)	1969..	1	(2)	10	-	-	1	10	1	100
Pears, all (pounds)	1969..	1	3	40	-	-	1	40	1	10 000
	1964..	22	(NA)	168	8	32	18	136	15	20 050
Bartlett (pounds)	1969..	-	-	-	-	-	-	-	-	-
Other than Bartlett (pounds)	1969..	1	3	40	-	-	1	40	1	10 000
Cherries, all (pounds)	1969..	-	-	-	-	-	-	-	-	-
	1964..	14	(NA)	47	5	15	10	32	8	421
Tart (pounds)	1969..	-	-	-	-	-	-	-	-	-
Sweet (pounds)	1969..	-	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds)	1969..	-	-	-	-	-	-	-	-	-
	1964..	4	(NA)	25	3	16	2	9	1	56
Plums (pounds, fresh)	1969..	-	-	-	-	-	-	-	-	-
Prunes (pounds, fresh)	1969..	-	-	-	-	-	-	-	-	-
Grapes, total (pounds)	1969..	-	-	-	-	-	-	-	-	-
	1964..	14	(NA)	44	5	14	11	30	8	480

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)	-	-	-	(X)	-	-
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	-	-	-	-	-	-	-	-
Flower seeds, vegetable seeds, and vegetable plants	-	-	-	-	-	-	-	-
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	16	18 329	21	45 405
Firewood and fuelwood	5	1 615	(NA)	(NA)
Sawlogs and veneer logs	10	6 685	(NA)	(NA)
Pulpwood	2	1 428	(NA)	(NA)
Other forest products	2	275	(NA)	(NA)