

All Farms

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

	1969	1964		1969	1964
All farms number	1 032	1 156	Number of farms by acres harvested:		
Land in farms acres	445 323	459 195	50 to 99 acres	170	194
Average size of farm acres	431.5	397.2	100 to 199 acres	351	440
Approximate land area acres	437 120	437 125	200 to 499 acres	318	318
Proportion in farms percent	101.9	105.0	500 to 999 acres	14	11
Value of land and buildings dollars	73 122 870	(NA)	1,000 acres and over	2	2
Average per farm dollars	70 855	40 507	Cropland used only for pasture or grazing farms	544	324
Average per acre dollars	164.20	101.31	..... acres	42 128	18 404
Land in Farms According to Use			All other cropland (see text) farms	749	(NA)
Total cropland farms	979	1 097	..... acres	66 855	71 518
Harvested cropland acres	281 029	275 187	Woodland including woodland pasture farms	109	93
..... farms	943	1 050	..... acres	3 257	1 242
..... acres	172 046	185 265	All other land (see text) farms	918	(NA)
Number of farms by acres harvested:			..... acres	161 037	182 766
1 to 9 acres	14	10	Irrigated land farms	272	247
10 to 19 acres	12	14	..... acres	28 845	22 111
20 to 29 acres	24	17			
30 to 49 acres	38	44			

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	1 032	445 323	943	437 447	172 046	272	167 380	28 845	1 156	459 195	1 050	185 265
Farms with—												
1 to 9 acres	52	121	8	56	36	2	10	10	28	92	1	2
10 to 49 acres	18	465	10	290	149	2	60	59	49	1 210	16	198
50 to 99 acres	10	594	6	364	215	2	138	50	10	611	8	337
100 to 139 acres	28	2 258	24	1 897	1 026	4	313	202	38	3 061	28	1 098
140 to 179 acres	20	2 319	16	1 871	885	2	214	124	39	4 572	31	1 651
180 to 219 acres	145	23 088	137	21 852	10 671	26	4 087	1 523	177	28 239	163	14 052
220 to 259 acres	31	6 177	28	5 587	2 932	11	2 212	864	56	11 168	54	5 869
260 to 499 acres	92	21 999	90	21 539	10 532	24	5 748	1 791	106	25 322	101	13 121
500 to 999 acres	396	144 660	385	140 909	67 530	111	41 989	10 954	459	169 585	456	85 101
1,000 to 1,999 acres	203	133 808	202	133 248	57 012	73	48 369	9 444	160	108 145	159	42 811
2,000 acres and over	29	36 314	29	36 314	11 101	14	(D)	3 464	24	30 190	24	9 593
	8	73 520	8	73 520	9 957	1	(D)	360	10	77 009	9	11 433

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	1 032	1 156	Under 25 years	40	37
..... acres	445 323	459 195	25 to 34 years	145	150
Harvested cropland farms	943	1 050	35 to 44 years	206	283
..... acres	172 046	185 265	45 to 54 years	282	297
Full owners farms	447	451	55 to 64 years	219	228
..... acres	131 289	124 755	65 years and over	140	161
Harvested cropland farms	373	364	Average age	48.5	48.5
..... acres	46 777	43 594	Farm operators by place of residence:		
Part owners farms	342	343	On farm operated	805	993
..... acres	183 904	165 635	Not on farm operated	129	(NA)
Harvested cropland farms	341	337	Farm operators reporting days of work		
..... acres	78 388	72 551	off farm	330	295
Tenants farms	243	360	1 to 49 days	140	185
..... acres	130 130	167 525	50 to 99 days	35	51
Harvested cropland farms	229	347	100 to 199 days	51	110
..... acres	46 881	68 847	200 days and over	104	
Percent of tenancy	23.5	31.1			

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	25 970 259	15 337 500
Class 1--Sales of \$40,000 and over	148	47	Average per farm dollars	25 164	13 267
Class 2-- " \$20,000 to \$39,999	269	130	Crops including nursery products and hay farms	871	(NA)
Class 3-- " \$10,000 to \$19,999	266	329	..... dollars	5 859 578	3 353 860
Class 4-- " \$5,000 to \$9,999	178	333	Forest products farms	2	1
Class 5-- " \$2,500 to \$4,999	84	163	..... dollars	3 970	396
Class 6 (see text)	20	49	Livestock, poultry, and their products farms	930	(NA)
Part time (see text)	44	41	..... dollars	20 106 711	11 976 651
Part retirement (see text)	23	64			
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	12	13	Customwork and other	147	(NA)
\$250 to \$499	10	12	agricultural services	201 968	(NA)
\$500 to \$999	19	28			
\$1,000 to \$1,499	12	36	Recreational services	10	7
\$1,500 to \$1,999	17	30			
\$2,000 to \$2,499	19	35	Government farm programs	38 037	6 287
\$2,500 and over	943	1 002		659	(NA)
				2 083 581	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964		1969	1964
Farm production expenses, total (see text)	1 032	1 156	Seeds, bulbs, plants, and trees	912	1 041
	20 102 717	(NA)		407 141	232 815
Number of farms with expenditures of--			Commercial fertilizer	826	737
\$1 to \$499	29	(NA)		1 002 173	431 855
\$500 to \$999	25	(NA)	Lime	22	5
\$1,000 to \$1,999	55	(NA)		7 701	(NA)
\$2,000 to \$2,999	61	(NA)	Other agricultural chemicals (see text)	699	(NA)
\$3,000 to \$4,999	101	(NA)		300 148	(NA)
\$5,000 to \$9,999	237	(NA)	Gasoline and other petroleum fuel and oil for the farm business	1 023	1 125
\$10,000 and over	524	(NA)		1 065 083	916 055
Items reported both years	14 264 863	8 452 615	Hired farm labor	420	427
Livestock and poultry	7 346 511	3 327 350		479 286	359 315
Feed for livestock and poultry	856	1 030	Contract labor, machine hire, and customwork	720	785
Commercially mixed formula feeds	3 570 235	2 958 750		394 434	226 475
	728	964	All other production expenses	996	(NA)
	15 797	11 916		5 530 005	(NA)
	1 629 683	1 116 550			

All Farms

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

	1969		1964					
	Farms reporting	Dollars	Farms reporting	Dollars				
Estimated market value of all machinery and equipment, total	1 010	12 712 558						
By value groups:								
\$1 to \$999	28	17 012	221	601 905				
			243	1 648 720				
			292	3 705 318				
			226	6 739 603				
			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	933	1 337	625	726	473	611	1 130	1 604
Motortrucks including pickups	811	1 065	388	440	495	625	884	1 050
Tractors other than garden tractors and motor tillers	938	2 482	385	595	801	1 887	1 081	2 472
Riding garden tractors 7 hp and over	62	63	34	34	29	29	(NA)	(NA)
Grain and bean combines, self-propelled	361	373	145	148	220	225	212	222
Cornpickers, corn heads, and picker-shellers	609	702	216	237	428	465	765	805
Pickup balers	203	208	51	51	155	157	199	202

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	895	(X)	922	(X)	1 056	(NA)	(NA)	(NA)
Cattle and calves	846	85 533	876	59 009	1 029	74 082	1 025	44 930
Farms with--								
1 to 4	17	44	50	143	59	(NA)	(NA)	(NA)
5 to 9	19	136	69	485	67	(NA)	(NA)	(NA)
10 to 19	57	861	154	2 191	86	(NA)	(NA)	(NA)
20 and over	753	84 492	603	56 190	884	(NA)	(NA)	(NA)
Cows and heifers that had calved	687	22 537	(X)	(X)	915	22 191	(NA)	(NA)
Milk cows	274	3 604	(X)	(X)	546	5 605	(NA)	(NA)
Farms with--								
1 or 2	62	92	(X)	(X)	102	(NA)	(NA)	(NA)
3 or 4	35	123	(X)	(X)	67	(NA)	(NA)	(NA)
5 to 9	46	308	(X)	(X)	142	(NA)	(NA)	(NA)
10 and over	131	3 081	(X)	(X)	235	(NA)	(NA)	(NA)
Hogs and pigs	611	57 435	646	83 433	777	59 285	778	82 990
Farms with--								
1 to 4	13	33	3	7	54	(NA)	11	(NA)
5 to 9	25	155	8	56	67	(NA)	(NA)	(NA)
10 to 24	83	1 355	53	969	104	(NA)	(NA)	(NA)
25 and over	490	55 892	582	82 401	619	(NA)	767	(NA)
Feeder pigs	(X)	(X)	71	6 437	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between--								
December 1 of preceding year and November 30	534	11 181	(X)	(X)	652	11 036	(X)	(X)
December 1 of preceding year and May 31	476	6 588	(X)	(X)	564	6 747	(X)	(X)
June 1 and November 30	383	4 593	(X)	(X)	449	4 289	(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	30	3 158	29	2 422	47	3 286	39	3 652
Horses and ponies	166	483	20	102	(NA)	(NA)	19	94
Chickens 3 months old or older	284	48 671	114	21 330	633	106 075	(NA)	56 822
Farms with—								
1 to 99	99	4 349	22	1 435	220	(NA)	(NA)	(NA)
100 to 399	161	30 795	87	15 745	367	(NA)	(NA)	(NA)
400 to 1,599	24	13 527	5	4 150	46	(NA)	(NA)	(NA)
1,600 and over	-	-	-	-	-	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	267	46 851	112	21 135	604	101 095	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	1	100	6	755	(NA)	(NA)	-	-
Other livestock and poultry	39	(X)	12	(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	854	844	915	900	Hay, excluding sorghum hay	715	(NA)	39 378	47 986
For grain	83 129	63 338	63 338	63 338	Tons	79 825	83 091		
Cut for silage, green or dry fodder, or hogged or grazed	193	(NA)	(NA)	(NA)	Cotton	-	-	-	-
Sorghums for all purposes except sorghum	361	692	692	692	Acres	-	-	-	-
For grain or seed	13 138	31 159	31 159	31 159	Bales	-	-	-	-
Cut for silage, dry forage or hay, or hogged or grazed	76	(NA)	(NA)	(NA)	Peanuts for nuts	-	-	-	-
Wheat for grain	195	282	282	282	Acres	-	-	-	-
Other small grains for grain	18 106	24 120	24 120	24 120	Pounds	-	-	-	-
Soybeans for beans	299	228	228	228	Tobacco	-	-	-	-
Acres	8 884	5 346	5 346	5 346	Acres	-	-	-	-
Bushels	245 828	98 641	98 641	98 641	Pounds	-	-	-	-
					Irish potatoes and sweetpotatoes	30	(NA)	5 130	4
					Acres	-	-	-	-
					Vegetables, sweet corn, or melons for sale	4	1	4	1
					Acres	4	1	4	1
					Acres	1	-	1	-
					Acres	(2)	-	(2)	-
					Land in orchards (see text)	5	7	5	7
					Acres	7	4	7	4
					Other crops	19	(NA)	19	(NA)
					Acres	357	(NA)	357	(NA)
					Greenhouse products under glass or other protection	-	(NA)	-	(NA)
					Farms	-	(NA)	-	(NA)
					Sq. ft.	-	1 200	-	1 200

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	945	439 001	1 002	441 671	Total woodland	107	86	3 228	1 175
Land in farms	439 001	464.5	441 671	440.7	Acres	3 228	1 175	3 228	1 175
Average size of farm	464.5	(NA)	440.7	(NA)	Woodland pastured	46	30	741	667
Value of land and buildings	71 895 541	(NA)	(NA)	(NA)	Acres	46	30	741	667
Average per farm	76 079	(NA)	(NA)	(NA)	Woodland not pastured	71	60	2 487	508
Average per acre	163.77	(NA)	(NA)	(NA)	Acres	71	60	2 487	508
Land in Farms According to Use					Pastureland and rangeland (other than cropland and woodland pasture)	498	804	141 206	157 328
Total cropland	923	(NA)	(NA)	(NA)	Acres	498	804	141 206	157 328
Acres	276 898	(NA)	(NA)	(NA)	Improved pastureland and rangeland	208	254	27 410	20 363
Harvested cropland	898	(NA)	(NA)	(NA)	Acres	208	254	27 410	20 363
Acres	170 358	(NA)	(NA)	(NA)	Pastureland and rangeland not improved	345	(NA)	113 796	136 965
Number of farms by acres harvested:					Acres	345	(NA)	113 796	136 965
1 to 49 acres	58	(NA)	(NA)	(NA)	All other land (see text)	779	964	17 669	16 906
50 to 99 acres	158	(NA)	(NA)	(NA)	Acres	779	964	17 669	16 906
100 to 199 acres	348	(NA)	(NA)	(NA)	Irrigated land	269	246	28 810	22 041
200 to 499 acres	318	(NA)	(NA)	(NA)	Acres	269	246	28 810	22 041
500 to 999 acres	14	(NA)	(NA)	(NA)	Total pastureland (all types)	846	(NA)	183 068	175 750
1,000 acres and over	2	(NA)	(NA)	(NA)	Acres	846	(NA)	183 068	175 750
1,000 to 1,999 acres	1	(NA)	(NA)	(NA)	Conservation Practices				
2,000 acres and over	1	(NA)	(NA)	(NA)	Grain or row crops farmed on the contour	91	(NA)	4 473	(NA)
Cropland used only for pasture or grazing	521	296	296	296	Acres	91	(NA)	4 473	(NA)
Acres	41 121	17 755	17 755	17 755	Stripcropping systems to control erosion	14	(NA)	1 662	(NA)
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	275	649	649	649	Acres	14	(NA)	1 662	(NA)
Acres	17 146	45 402	45 402	45 402	Cropland and pastureland having terraces	106	(NA)	8 378	(NA)
Cropland on which all crops failed	15	58	58	58	Acres	106	(NA)	8 378	(NA)
Acres	307	1 932	1 932	1 932					
Cropland in cultivated summer fallow	241	189	189	189					
Acres	15 585	7 610	7 610	7 610					
Cropland idle	466	220	220	220					
Acres	32 381	12 156	12 156	12 156					

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	945	1 002	439 001	898	433 015	170 358	269	167 210	28 810
Farms with--									
1 to 9 acres	13	6	17	-	-	-	-	-	-
10 to 49 acres	12	12	333	5	168	104	2	60	59
50 to 69 acres	8	5	494	4	264	115	2	138	50
70 to 99 acres	16	15	1 281	14	1 105	679	4	313	202
100 to 139 acres	15	26	1 683	12	1 369	594	2	214	124
140 to 179 acres	129	144	20 532	124	19 776	9 936	25	3 927	1 498
180 to 219 acres	28	53	5 597	27	5 397	2 903	11	2 212	864
220 to 259 acres	92	99	21 999	90	21 539	10 532	24	5 748	1 791
260 to 499 acres	392	452	143 423	383	140 315	67 425	111	41 989	10 954
500 to 999 acres	203	157	133 808	202	133 248	57 012	73	48 369	9 444
1,000 to 1,999 acres	29	23	36 314	29	36 314	11 101	14	(D)	3 464
2,000 acres and over	8	10	73 520	8	73 520	9 957	1	(D)	360

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.. 285	Irrigated land--Continued
Proportion of all class 1-5 farms	percent.. 30.1	Cropland
Land in farms	acres.. 171 713	Harvested
Cropland	acres.. 98 068	Used only for pasture
Class 1-5 farms irrigated in 1969	number.. 269	Pasture, other than cropland pasture
Proportion of all class 1-5 farms	percent.. 28.4	Water used
Land in farms	acres.. 167 210	Class 1-5 farms with artificial drainage
Average per farm	acres.. 621.5	Proportion of class 1-5 farms
Cropland	acres.. 94 170	Land in farms
Harvested cropland	acres.. 59 609	Average per farm
Irrigated land	acres.. 28 810	Drained land
Average per farm	acres.. 107.1	Average per farm
		Class 1-5 farms reporting both irrigation and drainage in 1969
		number.. 7
		Land in farms
		acres.. 4 377

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.. 945	-	1 002	-	owned	farms.. 4	-	(NA)	-
Harvested cropland	acres.. 439 001	-	441 671	-	10 or fewer shareholders	acres.. 56 820	-	(NA)	-
Full owners	farms.. 382	-	333	-	More than 10 shareholders	farms.. -	-	(NA)	-
Harvested cropland	acres.. 126 944	-	(NA)	-	Other	acres.. -	-	(NA)	-
Part owners	farms.. 183 620	-	335	-	Farm operators by age groups:				
Harvested cropland	acres.. 78 319	-	(NA)	-	Under 25 years	farms.. 30	-	34	-
Tenants	farms.. 225	-	333	-	25 to 34 years	acres.. 134	-	135	-
Harvested cropland	acres.. 128 437	-	(NA)	-	35 to 44 years	farms.. 191	-	274	-
Percent of tenancy	acres.. 46 180	0.0	(NA)	-	45 to 54 years	acres.. 270	-	268	-
	dollars.. 23.8		33.2		55 to 64 years	farms.. 203	-	194	-
					65 years and over	acres.. 117	-	97	-
					Average age	farms.. 48.3	0.0	(NA)	-
Farms by type of organization:					Farm operators by place of residence:				
Individual or family	farms.. 818	-	(NA)	-	On farm operated	farms.. 768	-	874	-
Partnership	acres.. 327 333	-	(NA)	-	Not on farm operated	acres.. 100	-	91	-
	farms.. 123	-	(NA)	-	Farm operators reporting days of work off farm				
	acres.. 54 848	-	(NA)	-	1 to 49 days	farms.. 273	-	233	-
					50 to 99 days	acres.. 133	-	139	-
					100 to 199 days	farms.. 29	-	27	-
					200 days and over	acres.. 36	-	30	-
						farms.. 75	-	37	-

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:				
Class 1--Sales of \$40,000 and over	148	47		
Class 2-- "\$20,000 to \$39,999"	269	130		
Class 3-- "\$10,000 to \$19,999"	266	329		
Class 4-- "\$5,000 to \$9,999"	178	333		
Class 5-- "\$2,500 to \$4,999"	84	163		
Market value of all agricultural products sold (see text)	farms.. 945	1 002	Number of class 1-5 farms by value of agricultural products sold:	
Average per farm	dollars.. 25 865 342	dollars.. 15 140 669	\$1 to \$2,499 (see text)	farms.. 2
	dollars.. 27 370	dollars.. 15 110	\$2,500 to \$4,999	acres.. 82
			\$5,000 to \$7,499	farms.. 86
			\$7,500 to \$9,999	acres.. 92
			\$10,000 to \$14,999	farms.. 147
			\$15,000 to \$19,999	acres.. 119
			\$20,000 to \$29,999	farms.. 164
			\$30,000 to \$39,999	acres.. 105
			\$40,000 to \$59,999	farms.. 75
			\$60,000 and over	acres.. 73
			\$60,000 to \$79,999	farms.. 30
			\$80,000 and over	acres.. 43
				(NA)
				(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	830	5 815 498	885	20 045 874
Grains	800	5 380 386	215	143 766
Tobacco	-	-	239	1 109 260
Cotton and cottonseed	-	-	133	633 788
Field seeds, hay, forage, and silage	328	384 320	790	13 921 728
Other field crops	6	43 499	633	4 199 989
Vegetables, sweet corn, and melons	1	300	26	37 343
Fruits, nuts, and berries	4	6 993	141	199 852
Nursery and greenhouse products	-	-	8	37 092
Forest products sold	2	3 970	628	2 048 719
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)	19 998	945 580	1 002	1 002 705
Number of farms with expenditures of—				
\$1 to \$1,999	38	49	(NA)	(NA)
\$2,000 to \$2,999	49	99	(NA)	(NA)
\$3,000 to \$4,999	235	244	(NA)	(NA)
\$5,000 to \$9,999	189	91	(NA)	(NA)
\$10,000 to \$19,999			(NA)	(NA)
\$20,000 to \$39,999			(NA)	(NA)
\$40,000 and over			(NA)	(NA)
Items reported both years	14 206	416 828	8 289	504 394
Livestock and poultry	7 336	742 809	3 290	175 901
Feed for livestock and poultry	3 553	695 676	2 894	575 868
Commercially mixed formula feeds	15 739	1 623 734	1 099	235 (NA)
Feed ingredients	2 818	200 388	(NA)	(NA)
Whole grains	408	38 711	576	1 624 866
Hay, green chop, and silage	11 406	208 393	170	474 340
Seeds, bulbs, plants, and trees	872	404 080	225	059 962
Commercial fertilizer	997	503	797	506 427
Lime	7 701	22	22	5 (NA)
Other agricultural chemicals (see text)	297	690	665	(NA)
Gasoline and other petroleum fuel and oil for the farm business	1 047	378	943	1 002 882
Gasoline	594	524	906	565 594
Diesel oil	221	729	506	284 506
LP gas, butane, and propane	123	320	346	250 643
Motor oil, grease, piped gas, kerosene, and fuel oil	107	805	943	1 002 137
Hired farm labor	478	171	56	78 394
Workers by number of days worked:				
150 days or more	104	104	104	118
Less than 150 days	1 009	33	33	(NA)
Contract labor	15	666	675	(NA)
Machine hire and customwork	373	807	346	721 215
All other production expenses	5 486	773	944	(NA)

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	933	12 493 566	288	3 647 878				
By value groups:								
\$1 to \$4,999	184	521 445	135	2 997 895				
\$5,000 to \$9,999	236	1 605 920	71	2 433 148				
\$10,000 to \$19,999			19	1 287 280				
\$20,000 to \$29,999								
\$30,000 to \$49,999								
\$50,000 and over								
Equipment manufactured—								
Selected Machinery and Equipment	Farms reporting	Number	1969				1964	
			1965 or later		1964 or earlier		Farms reporting	Number
			Farms reporting	Number	Farms reporting	Number		
Automobiles	872	1 259	600	700	435	559	983	1 371
2 or 3	269	594	80	169	101	216	(NA)	(NA)
4 and over	16	78	3	14	3	12	(NA)	(NA)
Motortrucks including pickups	770	1 018	380	432	460	586	800	966
2 and over	183	431	39	91	95	221	(NA)	(NA)
Tractors other than garden tractors and motor tillers	878	2 382	377	584	745	1 798	958	2 267
2 or 3	564	1 405	116	272	460	1 126	(NA)	(NA)
4 and over	181	844	14	65	105	492	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	876	2 343	374	575	742	1 768	958	2 260
Crawler tractors	33	39	7	9	28	30	5	7
Riding garden tractors 7 hp and over	56	57	34	34	23	23	(NA)	(NA)
Grain and bean combines, self-propelled	359	371	145	148	218	223	205	215
Cornpickers, corn heads, and picker-shellers	597	690	215	236	417	454	(NA)	(NA)
Corn heads for combines	223	227	125	127	99	100	(NA)	(NA)
Other cornpickers and picker-shellers	451	463	107	109	348	354	(NA)	(NA)
Pickup balers	202	207	51	51	154	156	(NA)	(NA)
Windrowers, pull and self-propelled	136	137	57	57	80	80	(NA)	(NA)
Field forage harvesters, shear bar	168	174	75	77	95	97	(NA)	(NA)

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	587	57 021	622	82 792	728	57 851	730	81 394
Farms with—					(NA)	(NA)	(NA)	(NA)
1 to 24	102	1 373	50	841	(NA)	(NA)	(NA)	(NA)
25 to 49	83	3 025	88	3 275	(NA)	(NA)	(NA)	(NA)
50 to 99	175	12 377	163	11 679	(NA)	(NA)	(NA)	(NA)
100 and over	227	40 246	321	66 997	(NA)	(NA)	(NA)	(NA)
100 to 199	168	22 795	186	25 835	(NA)	(NA)	(NA)	(NA)
200 and over	59	17 451	135	41 162	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	479	9 369	(X)	(X)	531	8 253	(X)	(X)
Other hogs and pigs	551	47 652	(X)	(X)	703	49 598	(X)	(X)
Feeder pigs sold	(X)	(X)	67	6 377	(X)	(X)	(X)	(X)
Litters of pigs farrowed between—								
December 1 of preceding year and								
November 30	513	11 108	(X)	(X)	617	10 800	(X)	(X)
December 1 of preceding year								
and May 31	463	6 564	(X)	(X)	541	6 617	(X)	(X)
June 1 and November 30	367	4 544	(X)	(X)	428	4 183	(X)	(X)
Sheep and lambs	28	3 119	27	2 387	40	2 920	35	3 374
Any goats	3	4	1	3	-	-	-	-
All other livestock	166	(X)	25	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969			1969	
	farms	dollars		farms	dollars
Total	842	1 302 894	Nematodes in crops	7	937
Commercial fertilizer	749	105 681	acres on which used	2 997	dollars
acres on which used	10 965	997 503	Diseases in crops and orchards	10	579
Lime	22	814	acres on which used	439	45 976
acres on which used	1 257	7 701	Weeds or grass in crops	128	253
Sprays, dusts, fumigants, etc. to control—			acres on which used	171	10 048
Insects on hay crops	13	492	Weeds or brush in pasture	10	464
acres on which used	2 414	365	Chemicals for defoliation or for growth	11	421
Insects on other crops	37	060	control of crops or thinning of fruit	1 057	dollars
acres on which used	115	980	Insect control on livestock and poultry	308	21 995

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	521	41 121	10	436	105	4 759	97	349	9	19
Improved pasture	208	27 410	3	140	74	3 450	68	312	6	15
Field corn for all purposes	833	86 707	254	25 018	681	69 433	448	3 164	550	4 939
Sorghums for all purposes	345	14 246	22	742	234	10 159	145	445	159	522
All small grains	552	21 949	10	276	210	8 687	201	589	11	26
Field crops other than corn, sorghums,										
small grains, silage, and field seeds	310	9 012	36	762	57	1 857	54	245	8	19
Hay or grass silage	695	38 929	34	1 045	51	7 331	49	315	2	3
Field seeds	12	184	-	-	-	-	-	-	-	-
Vegetables, sweet corn, or melons for sale	4	4	1	2	1	2	1	(Z)	1	(Z)
Berries for sale	1	(Z)	-	-	-	-	-	-	-	-
Land in orchards (see text)	5	7	-	-	1	4	1	(Z)	-	-
Nursery or greenhouse products	-	-	-	-	-	-	-	-	-	-
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			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)	823	82 550	7 180 026	253	24 078		860	62 166	3 151 416			
For silage (tons, green weight)	189	3 957	51 079	34	800		182	2 754	23 544			
Cut for green or dry fodder,												
hogged or grazed	8	200	(X)	2	140		(NA)	340	(NA)			
Sorghums for all purposes except sirup:												
For grain or seed (bushels)	301	12 895	926 494	18	564		619	30 631	1 461 853			
For silage (tons, green weight)	72	1 123	13 479	5	178		167	2 536	22 694			
Cut for dry forage or												
hay (tons, dry weight)	3	129	530	-	-		(NA)	(NA)	(NA)			
Hogged or grazed	6	99	(X)	-	-		(NA)	(NA)	(NA)			
Alfalfa and alfalfa mixtures for												
hay or dehydrating (tons, dry)	661	25 991	63 836	32	993		879	30 811	64 497			
Clover, timothy, and mixtures of clover												
and grasses for hay (tons, dry)	17	743	1 829	1	22		22	474	546			
Small grain hay (tons, dry)	26	411	689	-	-		23	360	370			
Other hay (tons, dry)	84	10 827	11 400	-	-		(NA)	13 756	12 399			
Grass silage (tons, green)	17	644	3 140	1	10		38	1 208	9 674			
Hay crops cut and fed green (tons, green)	12	313	934	1	20		(NA)	(NA)	(NA)			
Red clover seed (pounds)	5	54	4 250	-	-		16	156	9 930			
Alfalfa seed (pounds)	2	52	6 200	-	-		28	469	25 462			
Strawberries (pounds)	1	(Z)	630	-	-		-	-	-			

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)	192	4 059	104 247	3	92	60	1 445	116	18	267	5 919	120 666
Winter wheat (bushels)	176	3 928	100 517	3	92	54	1 398	107	18	-	-	-
Oats for grain (bushels)	454	17 314	704 307	7	184	176	7 147	463	8	592	22 895	596 456
Barley for grain (bushels)	3	69	2 080	-	-	-	-	-	-	19	366	7 590
Rye for grain (bushels)	16	447	12 819	-	-	2	95	11	-	22	415	6 033
Soybeans for beans (bushels)	290	8 744	242 605	33	676	50	1 601	105	8	225	5 309	98 036
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	26	5 130	537 23 870	2	1	5	1 126	(Z) 120	-	34	4	323
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	4	4	1	2	1	1
Selected vegetables:						
Tomatoes	-	-	-	-	-	-
Sweet corn	-	-	-	-	1	1
Cucumbers and pickles	4	4	1	2	-	-
Watermelons	-	-	-	-	-	-
Snap beans, bush, pole	-	-	-	-	-	-

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						Quantity	
			Of all ages	Not of bearing age		Of bearing age		Harvested		
				Farms reporting	Number	Farms reporting	Number			Farms reporting
Land in orchards (see text)	1969..	5	7	(X)	(X)	(X)	(X)	(X)	(X)	
	1964..	6	3	(X)	(X)	(X)	(X)	(X)	(X)	
Apples (pounds)	1969..	5	4	178	1	30	5	148	5	11 697
	1964..	6	(NA)	77	2	11	6	66	6	5 160
Peaches, all (pounds)	1969..	2	1	72	1	30	2	42	2	2 334
	1964..	2	(NA)	6	-	-	2	6	-	-
Clingstone (pounds)	1969..	-	-	-	-	-	-	-	-	-
Freestone (pounds)	1969..	2	1	72	1	30	2	42	2	2 334
Pears, all (pounds)	1969..	2	2	140	2	61	2	79	2	3 750
	1964..	3	(NA)	7	1	3	2	4	2	550
Bartlett (pounds)	1969..	1	1	70	1	21	1	49	1	3 500
Other than Bartlett (pounds)	1969..	1	1	70	1	40	1	30	1	250
Cherries, all (pounds)	1969..	1	(Z)	4	1	1	1	3	1	336
	1964..	3	(NA)	11	1	1	3	10	2	285
Tart (pounds)	1969..	1	(Z)	4	1	1	1	3	1	336
Sweet (pounds)	1969..	-	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds)	1969..	1	(Z)	2	1	1	1	1	1	336
	1964..	3	(NA)	8	2	4	2	4	2	280
Plums (pounds, fresh)	1969..	1	(Z)	2	1	1	1	1	1	336
Prunes (pounds, fresh)	1969..	-	-	-	-	-	-	-	-	-
Grapes, total (pounds)	1969..	-	-	-	-	-	-	-	-	-
	1964..	3	(NA)	18	2	12	1	6	1	50

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	2	3 970	-	-
Firewood and fuelwood	-	-	(NA)	(NA)
Sawlogs and veneer logs	-	-	(NA)	(NA)
Pulpwood	-	-	(NA)	(NA)
Other forest products	-	-	(NA)	(NA)