

All Farms

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

	1969	1964		1969	1964
All farms	2 177	2 746	Number of farms by acres harvested:		
Land in farms	222 072	250 195	50 to 99 acres	52	78
Average size of farm	102.0	91.1	100 to 199 acres	25	17
Approximate land area	364 160	366 085	200 to 499 acres	8	5
Proportion in farms	61.0	68.3	500 to 999 acres	1	-
Value of land and buildings	60 927 458	(NA)	1,000 acres and over	-	1
Average per farm	27 986	18 897	Cropland used only for pasture or grazing	862	384
Average per acre	274.35	210.18	..... farms	14 953	6 247
Land in Farms According to Use			..... acres		
Total cropland	2 095	2 709	All other cropland (see text)	1 255	(NA)
Harvested cropland	78 135	79 663	..... farms	33 625	30 745
..... acres	1 940	2 669	Woodland including woodland pasture	1 429	1 933
..... acres	29 557	42 671	..... farms	96 891	130 347
Number of farms by acres harvested:			..... acres		
1 to 9 acres	1 108	1 258	All other land (see text)	1 653	(NA)
10 to 19 acres	438	761	..... farms	47 046	40 132
20 to 29 acres	172	348	..... acres		
30 to 49 acres	136	201	Irrigated land	185	711
			..... farms	1 557	4 280
			..... acres		

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	2 177	222 072	1 940	203 353	29 557	185	32 378	1 557	2 746	250 195	2 669	42 671
Farms with-												
1 to 9 acres	317	1 368	287	1 265	1 032	6	32	30	471	2 404	457	1 827
10 to 49 acres	547	15 465	465	13 089	3 346	33	813	238	817	20 870	786	8 065
50 to 69 acres	256	14 926	234	13 549	2 220	17	990	72	289	17 137	283	3 485
70 to 99 acres	316	26 305	273	22 810	3 182	24	2 026	171	308	25 490	300	4 178
100 to 139 acres	270	30 850	249	28 552	4 152	26	3 021	210	319	37 010	314	5 987
140 to 179 acres	158	24 555	140	21 814	2 648	20	3 144	134	193	30 168	187	4 331
180 to 219 acres	93	18 294	92	18 080	2 290	14	2 823	129	106	20 832	104	3 002
220 to 259 acres	62	14 851	52	12 398	2 037	11	2 609	168	66	15 719	65	1 820
260 to 499 acres	118	38 929	109	35 782	4 139	23	7 642	239	141	47 712	138	5 542
500 to 999 acres	31	20 867	30	20 352	2 802	8	4 975	96	31	22 200	31	2 524
1,000 to 1,999 acres	8	(0)	8	(0)	(0)	3	4 303	70	3	(0)	2	(0)
2,000 acres and over	1	(0)	1	(0)	(0)	-	-	-	2	(0)	2	(0)

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	2 177	2 746	187	541	Under 25 years	40	93	-	(NA)
..... farms	222 072	250 195	10 014	24 580	25 to 34 years	193	298	14	(NA)
Harvested cropland	1 940	2 669	167	537	35 to 44 years	395	604	28	(NA)
..... farms	29 557	42 671	1 331	5 827	45 to 54 years	582	823	63	(NA)
..... acres					55 to 64 years	613	573	45	(NA)
Full owners	1 262	902	109	116	65 years and over	354	355	37	(NA)
..... farms	132 152	95 093	6 652	6 176	Average age	51.7	49.2	53.6	(NA)
Harvested cropland	1 050	835	92	113	Farm operators by place of residence:				
..... farms	13 455	12 366	611	768	On farm operated	1 412	2 485	106	(NA)
..... acres					Not on farm operated	495	(NA)	46	(NA)
Part owners	457	795	36	109	Farm operators reporting days of work				
..... farms	60 028	86 210	1 872	5 415	off farm	1 146	1 077	118	(NA)
Harvested cropland	443	789	36	109	1 to 49 days	173	357	10	(NA)
..... farms	10 972	16 204	391	1 309	50 to 99 days	130		16	(NA)
..... acres					100 to 199 days	222		24	(NA)
Tenants	458	1 045	42	316	200 days and over	621	720	68	(NA)
..... farms	29 892	66 758	1 490	12 989					
Harvested cropland	447	1 041	39	315					
..... farms	5 130	13 581	329	3 750					
..... acres	21.0	38.1	22.4	58.4					
Percent of tenancy									

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)	13 895 266	15 607 500
Class 1-Sales of \$40,000 and over	26	12	Average per farm	6 382	5 684
Class 2- " \$20,000 to \$39,999	85	54	Crops including nursery products and hay	1 890	(NA)
Class 3- " \$10,000 to \$19,999	245	311	..... farms		
Class 4- " \$5,000 to \$9,999	575	829	..... dollars	11 637 595	13 753 350
Class 5- " \$2,500 to \$4,999	561	733	Forest products	117	169
Class 6 (see text)	217	250	..... farms		
Part time (see text)	312	326	..... dollars	114 729	133 055
Part retirement (see text)	155	231	Livestock, poultry, and their products	557	(NA)
Abnormal (see text)	1	-	..... farms		
			..... dollars	2 142 942	1 710 078

All Farms

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

	1969		1964	
Farms by value of agricultural products sold:				
\$1 to \$249	238	180		
\$250 to \$499	65	92		
\$500 to \$999	92	119		
\$1,000 to \$1,499	116	143		
\$1,500 to \$1,999	79	119		
\$2,000 to \$2,499	126	154		
\$2,500 and over	1 461	1 939		
			Farms with farm related income from--	
			Customwork and other	
			agricultural services	126 (NA)
			dollars.	102 844 (NA)
			Recreational services	13 17
			dollars.	17 871 10 633
			Government farm programs	686 (NA)
			dollars.	233 298 (NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969		1964	
Farm production expenses, total (see text)	2 177	2 740		
farms.	8 451 483	(NA)		
dollars.				
Number of farms with expenditures of--				
\$1 to \$499	258	(NA)		
\$500 to \$999	287	(NA)		
\$1,000 to \$1,999	479	(NA)		
\$2,000 to \$2,999	401	(NA)		
\$3,000 to \$4,999	337	(NA)		
\$5,000 to \$9,999	256	(NA)		
\$10,000 and over	159	(NA)		
Items reported both years	4 977 676	3 932 350		
dollars.				
Livestock and poultry	501	998		
dollars	276 660	151 945		
Feed for livestock and poultry	675	1 247		
dollars	640 716	459 455		
Commercially mixed formula feeds	427	832		
farms.	6 064	4 280		
tons	484 190	363 725		
dollars.				
Seeds, bulbs, plants, and trees	1 227	2 329		
farms.	116 468	171 795		
dollars.				
Commercial fertilizer	2 039	2 642		
farms.	997 553	1 023 150		
dollars.				
Lime	276	454		
farms.	34 716	(NA)		
dollars.				
Other agricultural chemicals (see text)	1 237	(NA)		
farms.	191 230	(NA)		
dollars.				
Gasoline and other petroleum fuel and oil for the farm business	2 133	2 546		
farms.	1 151 147	999 405		
dollars.				
Hired farm labor	1 528	1 763		
farms.	1 561 317	978 095		
dollars.				
Contract labor, machine hire, and customwork	990	1 257		
farms.	233 815	148 505		
dollars.				
All other production expenses	1 911	(NA)		
farms.	3 247 861	(NA)		
dollars.				

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	2 075	10 669 334						
By value groups:								
\$1 to \$999	205	110 070						
			\$1,000 to \$4,999	1 208 3 047 847				
			\$5,000 to \$9,999	402 2 577 855				
			\$10,000 to \$19,999	163 2 002 873				
			\$20,000 and over	97 2 930 689				
			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	1 482	2 032	865	1 076	807	956	2 211	2 985
Motortrucks including pickups	1 453	1 756	716	791	830	965	1 663	1 889
Tractors other than garden tractors and motor tillers	1 751	2 905	650	974	1 277	1 931	1 910	2 784
Riding garden tractors 7 hp and over	113	128	70	75	45	53	(NA)	(NA)
Grain and bean combines, self propelled	66	70	31	32	37	38	13	13
Cornpickers, corn heads, and picker-shellers	97	99	48	48	50	51	51	51
Pickup balers	180	185	84	85	99	100	188	188

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	858	(X)	487	(X)	1 710	(NA)	(NA)	(NA)
Cattle and calves	667	8 632	389	3 742	1 190	9 225	501	3 841
Farms with--								
1 to 4	291	639	179	395	986	(NA)	(NA)	(NA)
5 to 9	143	927	95	643		(NA)	(NA)	(NA)
10 to 19	109	1 454	65	858		(NA)	(NA)	(NA)
20 and over	124	5 612	50	1 846		(NA)	(NA)	(NA)
Cows and heifers that had calved	506	4 240	(X)	(X)	1 072	5 098	(NA)	(NA)
Milk cows	260	1 859	(X)	(X)	799	2 739	(NA)	(NA)
Farms with--								
1 or 2	211	275	(X)	(X)	690	(NA)	(NA)	(NA)
3 or 4	11	35	(X)	(X)	44	(NA)	(NA)	(NA)
5 to 9	1	6	(X)	(X)	17	(NA)	(NA)	(NA)
10 and over	37	1 543	(X)	(X)	48	(NA)	(NA)	(NA)
Hogs and pigs	407	5 209	174	7 384	1 183	8 113	134	6 609
Farms with--								
1 to 4	244	533	36	97	1 106	(NA)	64	(NA)
5 to 9	67	414	27	182		(NA)		(NA)
10 to 24	43	633	52	787		(NA)		(NA)
25 and over	53	3 629	59	6 318		(NA)		(NA)
Feeder pigs	(X)	(X)	44	2 099	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between--								
December 1 of preceding year and November 30	116	832	(X)	(X)	154	602	(X)	(X)
December 1 of preceding year and May 31	89	419	(X)	(X)	107	315	(X)	(X)
June 1 and November 30	86	413	(X)	(X)	113	287	(X)	(X)

Table 7. Livestock and Poultry: 1969 and 1964-Continued

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Sheep and lambs	2	7	3	37	8	222	4	59
Horses and ponies	289	532	16	31	(NA)	(NA)	67	118
Chickens 3 months old or older	347	47 979	31	26 166	1 235	70 009	(NA)	35 874
Farms with--	322	7 837	15	688	1 174	(NA)	(NA)	(NA)
1 to 99	14	2 617	6	1 375	45	(NA)	(NA)	(NA)
100 to 399	4	3 025	6	6 692	9	(NA)	(NA)	(NA)
400 to 1,599	7	34 500	4	17 411	7	(NA)	(NA)	(NA)
1,600 and over								
Hens and pullets of laying age excluding started pullets	320	46 615	31	26 166	1 162	63 577	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	1	(0)	2	(0)	(NA)	(NA)	5	101 705
Other livestock and poultry	374	(X)	37	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

	1969		1964			1969		1964	
	Farms reporting	Number	Farms reporting	Number		Farms reporting	Number	Farms reporting	Number
Field corn for all purposes	810	1 678	1 678	532	Hay, excluding sorghum hay	4 886	7 960	(NA)	(NA)
For grain	5 383	8 071	8 071	5 963	acres	9 230	9 230	(NA)	(NA)
bushels	293 806	298 905	298 905	-	tons	-	-	-	-
Cut for silage, green or dry fodder, or hogged or grazed	103	(NA)	(NA)	-	acres	-	-	-	-
acres	1 999	1 901	1 901	-	bales	-	-	-	-
Sorghums for all purposes except sirup	29	42	42	3	Peanuts for nuts	2 500	3 093	15	15
For grain or seed	10	13	13	2	acres	2	2	2	2
acres	142	65	65	2 500	pounds	2 500	3 093	3 093	3 093
bushels	6 052	2 872	2 872	1 715	Tobacco	1 715	2 311	2 311	2 311
Cut for silage, dry forage or hay, or hogged or grazed	20	(NA)	(NA)	9 305	acres	9 305	10 998	10 998	10 998
acres	228	500	500	16 513 323	pounds	16 513 323	22 969 500	22 969 500	22 969 500
Wheat for grain	612	952	952	361	Irish potatoes and sweetpotatoes	361	(NA)	(NA)	(NA)
acres	3 876	6 267	6 267	143	acres	143	52	52	
bushels	138 722	166 905	166 905	81	Vegetables, sweet corn, or melons for sale	81	32	32	
Other small grains for grain	256	(NA)	(NA)	189	acres	189	81	81	
acres	1 814	2 568	2 568	23	bushels	23	28	28	
Soybeans for beans	156	141	141	35	acres	35	29	29	
acres	1 841	996	996	65	Land in orchards (see text)	65	217	217	
bushels	32 635	17 603	17 603	74	acres	74	225	225	
				119	Other crops	119	(NA)	(NA)	
				255	acres	255	(NA)	(NA)	
				6	Greenhouse products under glass or other protection	6	(NA)	(NA)	
				10 542	acres	10 542	49 300	49 300	
					sq. ft.				

Farms With Sales of \$2,500 and Over (Economic Classes 1-5)

Class 1-5 Farms

Table 9. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969		1964			1969		1964	
	Farms reporting	Number	Farms reporting	Number		Farms reporting	Number	Farms reporting	Number
Class 1-5 farms	1 492	1 939	1 939	968	Total woodland	76 354	98 906	98 906	98 906
Land in farms	176 213	191 899	191 899	460	acres	19 533	8 959	8 959	8 959
Average size of farm	118.1	98.9	98.9	817	Woodland pastured	56 821	89 947	89 947	89 947
Value of land and buildings	48 055 051	(NA)	(NA)	351	acres	8 499	16 118	16 118	16 118
Average per farm	32 208	(NA)	(NA)	8 499	Improved pastureland and rangeland	227	552	552	552
Average per acre	272.71	(NA)	(NA)	4 389	acres	4 389	7 387	7 387	7 387
Land in Farms According to Use				199	Pastureland and rangeland not improved	4 110	8 731	8 731	8 731
Total cropland	1 471	(NA)	(NA)	1 067	acres	27 189	1 798	1 798	1 798
acres	64 171	65 003	65 003	181	acres	181	1 841	1 841	1 841
Harvested cropland	1 458	1 926	1 926	1 550	Irrigated land	1 550	661	661	661
acres	26 574	37 050	37 050	861	acres	861	4 133	4 133	4 133
Number of farms by acres harvested:				39 577	Total pastureland (all types)	39 577	29 774	29 774	29 774
1 to 49 acres	1 373	(NA)	(NA)						
50 to 99 acres	52	(NA)	(NA)						
100 to 199 acres	24	(NA)	(NA)						
200 to 499 acres	8	(NA)	(NA)						
500 to 999 acres	1	(NA)	(NA)						
1,000 acres and over	-	(NA)	(NA)						
1,000 to 1,999 acres	-	(NA)	(NA)						
2,000 acres and over	-	(NA)	(NA)						
Cropland used only for pasture or grazing	601	279	279						
acres	11 545	4 697	4 697						
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	493	747	747						
acres	7 327	8 331	8 331						
Cropland on which all crops failed	39	64	64						
acres	401	641	641						
Cropland in cultivated summer fallow	237	-	-						
acres	3 433	-	-						
Cropland idle	706	945	945						
acres	14 891	14 284	14 284						

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	1 492	1 939	176 213	1 458	172 745	26 574	181	32 132	1 550
Farms with--									
1 to 9 acres	207	299	1 000	197	965	860	5	30	28
10 to 49 acres	305	544	8 710	300	8 548	2 630	32	801	235
50 to 69 acres	174	184	10 180	170	9 934	1 840	17	990	72
70 to 99 acres	214	220	17 998	213	17 905	2 741	24	2 026	171
100 to 139 acres	203	248	23 267	199	22 782	3 599	24	2 789	208
140 to 179 acres	122	161	19 035	119	18 537	2 486	20	3 144	134
180 to 219 acres	76	84	15 050	75	14 836	2 020	14	2 823	129
220 to 259 acres	48	54	11 447	45	10 712	1 968	11	2 609	168
260 to 499 acres	106	119	35 038	103	34 038	4 063	23	7 642	239
500 to 999 acres	28	23	18 826	28	18 826	2 658	8	4 975	96
1,000 to 1,999 acres	8	2	(0)	8	(0)	893	3	4 303	70
2,000 acres and over	1	1	(0)	1	(0)	816	-	-	-

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	330	Irrigated land--Continued	
Proportion of all class 1-5 farms	percent	22.1	Cropland	farms.. 181
Land in farms	acres	57 176	acres..	1 550
Cropland	acres	22 933	Harvested	farms.. 177
Class 1-5 farms irrigated in 1969	number	181	acres..	1 454
Proportion of all class 1-5 farms	percent	12.1	Used only for pasture	farms.. 3
Land in farms	acres	32 132	acres..	52
Average per farm	acres	177.5	Pasture, other than cropland pasture	farms.. -
Cropland	acres	13 483	acres..	-
Harvested cropland	acres	6 046	Water used	acre-feet
Irrigated land	acres	1 550	Class 1-5 farms with artificial drainage	number.. 70
Average per farm	acres	8.5	Proportion of class 1-5 farms	percent.. 4.6
			Land in farms	acres.. 12 669
			Average per farm	acres.. 180.9
			Drained land	acres.. 1 495
			Average per farm	acres.. 21.3
			Class 1-5 farms reporting both irrigation and drainage in 1969	number.. 12
			Land in farms	acres.. 3 686

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--								
Class 1-5 farm operators	farms 1 492	98	1 939		Corporation, including family owned	farms.. 19	(NA)	
acres	176 213	6 694	191 899		acres..	7 559	(NA)	
Harvested cropland	farms 1 458	96	1 926		10 or fewer shareholders	farms.. 18	(NA)	
acres	26 574	1 094	37 050		acres..	7 542	(NA)	
Full owners	farms 705	39	408		More than 10 shareholders	farms.. 1	(NA)	
acres	92 386	3 540	(NA)		acres..	17	(NA)	
Harvested cropland	farms 678	38	(NA)		Other	farms.. 10	(NA)	
acres	11 134	417	(NA)		acres	2 118	(NA)	
Part owners	farms 394	28	627		Farm operators by age groups:			
acres	56 608	1 772	(NA)		Under 25 years	26	72	
Harvested cropland	farms 390	28	(NA)		25 to 34 years	128	240	
acres	10 624	373	(NA)		35 to 44 years	296	487	
Tenants	farms 393	31	900		45 to 54 years	416	623	
acres	27 219	1 382	(NA)		55 to 64 years	427	393	
Harvested cropland	farms 390	30	(NA)		65 years and over	199	124	
acres	4 816	304	(NA)		Average age	51.0	(NA)	
Percent of tenancy	26.3	31.6	46.4		Farm operators by place of residence:			
Farms by type of organization					On farm operated	1 014	63	
Individual or family	farms 1 262	93	(NA)		Not on farm operated	301	18	
acres	139 433	6 097	(NA)		Farm operators reporting days of work off farm	733	58	
Partnership	farms 201	5	(NA)		1 to 49 days	125	4	
acres	27 103	597	(NA)		50 to 99 days	99	10	
					100 to 199 days	145	14	
					200 days and over	364	30	

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	26		12		\$1 to \$2,499 (see text)	32	(X)	
Class 2-- " \$20,000 to \$39,999	85		54		\$2,500 to \$4,999	529	733	
Class 3-- " \$10,000 to \$19,999	245		311		\$5,000 to \$7,499	357	528	
Class 4-- " \$5,000 to \$9,999	575		829		\$7,500 to \$9,999	218	301	
Class 5-- " \$2,500 to \$4,999	561		733		\$10,000 to \$14,999	173	236	
Market value of all agricultural products sold (see text)	farms 1 492		1 939		\$15,000 to \$19,999	72	75	
dollars	13 215 869		14 746 179		\$20,000 to \$29,999	63	43	
Average per farm	dollars 8 857		7 605		\$30,000 to \$39,999	22	11	
					\$40,000 to \$59,999	19	7	
					\$60,000 and over	7	5	
					\$60,000 to \$79,999	3	(NA)	
					\$80,000 and over	4	(NA)	

Class 1-5 Farms

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

	1969		1969	
	Farms reporting	Dollars	Farms reporting	Dollars
Crops including nursery products and hay sold	1 436	11 074 351	441	2 053 155
Grains	390	366 721	65	273 839
Tobacco	1 389	10 397 116	42	1 071 223
Cotton and cottonseed	-	-	76	105 199
Field seeds, hay, forage, and silage	90	109 604	239	292 683
Other field crops	51	28 453	152	267 249
Vegetables, sweet corn, and melons	43	92 701		
Fruits, nuts, and berries	19	21 913		
Nursery and greenhouse products	8	57 843	42	42 962
Forest products sold	103	88 363	42	42 962
			84	66 923
			7	1 956
			532	194 174

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)	7 666 356	1 939 (NA)	1 456	1 925
Number of farms with expenditures of-		(NA)	903 724	936 879
\$1 to \$1,999	418	(NA)	209	355
\$2,000 to \$2,999	357	(NA)	29 587	(NA)
\$3,000 to \$4,999	311	(NA)		
\$5,000 to \$9,999	248	(NA)		
\$10,000 to \$19,999	110	(NA)		
\$20,000 to \$39,999	32	(NA)		
\$40,000 and over	16	(NA)		
Items reported both years	4 440 218	3 556 420		
Livestock and poultry	248 012	129 669		
Feed for livestock and poultry	598 503	412 492		
Commercially mixed formula feeds	358	633		
Feed ingredients	5 907	(NA)		
Whole grains	470 646	340 153		
Hay, green chop, and silage	79	(NA)		
Seeds, bulbs, plants, and trees	581	(NA)		
Commercially mixed formula feeds	50 432	(NA)		
Whole grains	88	254		
Hay, green chop, and silage	1 129	(NA)		
Seeds, bulbs, plants, and trees	45 608	38 923		
Hay, green chop, and silage	65	307		
Seeds, bulbs, plants, and trees	1 909	(NA)		
Seeds, bulbs, plants, and trees	31 817	33 416		
Seeds, bulbs, plants, and trees	968	1 750		
Seeds, bulbs, plants, and trees	102 695	146 464		
Commercial fertilizer			1 456	1 925
Lime			903 724	936 879
Other agricultural chemicals (see text)			209	355
Gasoline and other petroleum fuel and oil for the farm business			29 587	(NA)
Gasoline			986	(NA)
Diesel oil			174 802	(NA)
LP gas, butane, and propane				
Motor oil, grease, piped gas, kerosene, and fuel oil			1 485	1 901
Hired farm labor			1 005 047	888 836
Workers by number of days worked:			1 475	1 831
150 days or more			406 067	383 098
Less than 150 days			361	168
Contract labor			53 994	18 002
Machine hire and customwork			335	196
All other production expenses			74 330	31 330

Class 1-5 Farms

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

	1969		1969		1964	
	Farms reporting	Dollars	Farms reporting	Dollars	Farms reporting	Dollars
	Estimated market value of all machinery and equipment, total	1 440	8 616 635	143	1 764 053	54	1 201 620
By value groups:						
\$1 to \$4,999	913	2 276 557			15	509 055
\$5,000 to \$9,999	298	1 908 830			17	956 520

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		
Automobiles	1 030	1 393	579	714	582	679	1 586	2 205
2 or 3	257	561	106	226	74	162	(NA)	(NA)
4 and over	17	76	5	20	3	12	(NA)	(NA)
Motortrucks including pickups	1 100	1 351	536	598	644	753	1 232	1 392
2 and over	202	453	52	114	93	202	(NA)	(NA)
Tractors other than garden tractors and motor tillers	1 288	2 241	478	737	962	1 504	1 451	2 211
2 or 3	606	1 332	166	351	410	876	(NA)	(NA)
4 and over	59	286	17	91	21	97	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	1 281	2 188	470	716	961	1 472	1 414	2 156
Crawler tractors	48	53	19	21	31	32	55	55
Riding garden tractors 7 hp and over	70	83	41	46	31	37	(NA)	(NA)
Grain and bean combines, self-propelled	56	60	26	27	32	33	13	13
Cornpickers, corn heads, and picker-shellers	90	92	43	43	48	49	(NA)	(NA)
Corn heads for combines	26	26	18	18	8	8	(NA)	(NA)
Other cornpickers and picker-shellers	66	66	25	25	41	41	(NA)	(NA)
Pickup balers	146	151	63	64	86	87	(NA)	(NA)
Windrowers, pull and self-propelled	53	56	22	25	31	31	(NA)	(NA)
Field forage harvesters, shear bar	31	34	14	15	17	19	(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	321	4 811	151	7 103	914	6 719	96	5 698
Farms with-								
1 to 24	271	1 275	96	930	(NA)	(NA)	(NA)	(NA)
25 to 49	26	923	21	728	(NA)	(NA)	(NA)	(NA)
50 to 99	11	694	11	698	(NA)	(NA)	(NA)	(NA)
100 and over	13	1 919	23	4 747	(NA)	(NA)	(NA)	(NA)
100 to 199	11	(0)	16	2 125	(NA)	(NA)	(NA)	(NA)
200 and over	2	(0)	7	2 622	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	90	774	(X)	(X)	104	362	(X)	(X)
Other hogs and pigs	307	4 037	(X)	(X)	892	6 357	(X)	(X)
Feeder pigs sold	(X)	(X)	37	1 979	(X)	(X)	(X)	(X)
Litters of pigs farrowed between-								
December 1 of preceding year and November 30	100	793	(X)	(X)	120	436	(X)	(X)
December 1 of preceding year and May 31	80	400	(X)	(X)	89	230	(X)	(X)
June 1 and November 30	74	393	(X)	(X)	86	206	(X)	(X)
Sheep and lambs	1	3	1	3	4	39	1	20
Any goats	11	24	1	3	-	-	1	2
All other livestock	448	(X)	37	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969			1969	
Total	farms	1 458	Nematodes in crops	farms	417
	dollars	1 108 113		acres on which used	2 717
Commercial fertilizer	farms	1 449		dollars	42 536
	acres on which used	24 637	Diseases in crops and orchards	farms	32
	tons	11 411		acres on which used	185
	dollars	903 724		dollars	1 430
Lime	farms	209	Weeds or grass in crops	farms	151
	acres on which used	2 432		acres on which used	2 378
	tons	3 839		dollars	15 840
	dollars	29 587	Weeds or brush in pasture	farms	7
Sprays, dusts, fumigants, etc. to control-				acres on which used	79
Insects on hay crops	farms	12	Chemicals for defoliation or for growth control of crops or thinning of fruit	farms	193
	acres on which used	88		acres on which used	1 346
	dollars	350		dollars	22 097
Insects on other crops	farms	722	Insect control on livestock and poultry	farms	101
	acres on which used	5 857		dollars	3 800
	dollars	79 950			

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	601	11 545	3	52	156	3 666	155	793	10	21
Improved pasture	227	4 389	-	-	70	1 369	68	368	2	7
Field corn for all purposes	644	6 522	6	33	437	5 030	436	1 309	44	151
Sorghums for all purposes	25	344	-	-	22	274	22	72	4	5
All small grains	583	5 129	8	35	365	3 684	357	835	48	69
Field crops other than corn, sorghums, small grains, silage, and field seeds	1 402	10 694	180	1 358	1 397	9 474	1 392	7 437	25	64
Hay or grass silage	390	3 985	3	9	109	819	108	211	5	4
Field seeds	8	27	-	-	1	4	1	(Z)	-	-
Vegetables, sweet corn, or melons for sale	56	168	12	58	43	130	43	43	-	-
Berries for sale	16	32	5	14	3	10	3	4	-	-
Land in orchards (see text)	31	45	-	-	8	10	8	3	-	-
Nursery or greenhouse products	8	33	1	(Z)	4	5	4	2	1	(Z)
All other crops	59	135	-	-	38	69	38	10	-	-

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)	606	4 653	262 653	5	13	-	1 274	6 746	256 998	-	-	-
For silage (tons, green weight)	78	1 814	25 120	1	20	-	72	1 686	20 044	-	-	-
Cut for green or dry fodder, hogged or grazed	10	55	(X)	-	-	-	(NA)	144	(NA)	-	-	-
Sorghums for all purposes except sirup:												
For grain or seed (bushels)	9	126	5 652	-	-	-	12	59	2 622	-	-	-
For silage (tons, green weight)	13	187	2 176	-	-	-	7	195	1 254	-	-	-
Cut for dry forage or hay (tons, dry weight)	2	7	8	-	-	-	(NA)	(NA)	(NA)	-	-	-
Hogged or grazed	2	24	(X)	-	-	-	(NA)	(NA)	(NA)	-	-	-
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	35	528	768	-	-	-	116	536	994	-	-	-
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	141	1 165	1 336	1	2	-	138	805	954	-	-	-
Small grain hay (tons, dry)	87	525	753	-	-	-	220	1 069	1 148	-	-	-
Other hay (tons, dry)	224	1 670	1 922	1	3	-	(NA)	5 564	6 304	-	-	-
Grass silage (tons, green)	3	30	135	-	-	-	27	327	1 990	-	-	-
Hay crops cut and fed green (tons, green)	5	67	476	1	4	-	(NA)	(NA)	(NA)	-	-	-
Red clover seed (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Alfalfa seed (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Strawberries (pounds)	15	32	70 828	4	13	-	12	14	33 300	-	-	-

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)	521	3 484	126 058	6	25	321	2 431	570	45	823	5 547	148 772	
Winter wheat (bushels)	521	3 484	126 058	6	25	321	2 431	570	45	-	-	-	
Oats for grain (bushels)	157	885	44 424	2	4	109	669	143	15	227	1 121	42 210	
Barley for grain (bushels)	46	362	19 098	-	-	37	292	67	7	74	495	18 949	
Rye for grain (bushels)	31	144	2 468	3	6	17	59	11	1	109	361	6 452	
Soybeans for beans (bushels)	142	1 764	31 359	-	-	57	644	118	1	123	868	15 117	
Peanuts for nuts (pounds)	1	-	100	-	-	-	-	-	-	10	2	2 847	
Irish potatoes (hundredweight)	268	79	9 296	20	8	121	57	40	(2)	694	11	3 054	
Tobacco (pounds)	1 389	8 790	15 768 634	168	1 345	1 389	8 728	7 229	63	1 876	10 146	21 803 880	
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	56	168	12	58	15	42
Selected vegetables:						
Tomatoes	42	50	10	36	12	26
Sweet corn	38	28	6	5	5	4
Cucumbers and pickles	24	5	1	1	2	-
Watermelons	32	15	6	3	8	5
Snap beans, bush, pole	37	23	6	4	4	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						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. 31	45	(X)	(X)	(X)	(X)	(X)	(X)	(X)
	1964. 144	154	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds)	1969. 22	18	699	9	213	18	486	12	15 000
	1964. 137	(NA)	2 588	39	488	132	2 100	77	40 547
Peaches, all (pounds)	1969. 13	14	652	7	102	9	550	6	78 090
	1964. 96	(NA)	3 444	22	597	85	2 847	10	1 327
Clingstone (pounds)	1969. 8	5	155	4	22	6	133	3	1 430
Freestone (pounds)	1969. 9	9	497	5	80	5	417	4	76 660
Pears, all (pounds)	1969. 5	(Z)	21	-	-	5	21	1	200
	1964. 99	(NA)	339	20	61	90	278	14	5 250
Bartlett (pounds)	1969. 3	(Z)	12	-	-	3	12	1	200
Other than Bartlett (pounds)	1969. 2	(Z)	9	-	-	2	9	-	-
Cherries, all (pounds)	1969. 6	(Z)	28	3	12	3	16	-	-
	1964. 59	(NA)	215	17	57	49	158	5	146
Tart (pounds)	1969. 4	(Z)	16	3	12	1	4	-	-
Sweet (pounds)	1969. 2	(Z)	12	-	-	2	12	-	-
Plums and prunes, all (pounds)	1969. 4	(Z)	27	3	14	3	13	1	50
	1964. 40	(NA)	127	12	37	33	90	2	2 968
Plums (pounds, fresh)	1969. 4	(Z)	27	3	14	3	13	1	50
Prunes (pounds, fresh)	1969. -	-	-	-	-	-	-	-	-
Grapes, total (pounds)	1969. 10	2	534	2	205	9	329	4	300
	1964. 83	(NA)	583	10	250	79	333	42	2 475

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	2	(X)	26	(D)	2	(X)	4	3 000
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	5	5 100	7	19 200	7	36 000	1	41 696
Flower seeds, vegetable seeds, and vegetable plants	2	5 400	(Z)	(D)	2	1 000	1	3 100
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	24	44 684	66	88 299
Firewood and fuelwood	5	541	(NA)	(NA)
Sawlogs and veneer logs	21	11 231	(NA)	(NA)
Pulpwood	64	27 406	(NA)	(NA)
Other forest products	6	4 501	(NA)	(NA)