

All Farms

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

	1969	1964		1969	1964
All farms number	2 310	2 374	Number of farms by acres harvested:		
Land in farms acres	316 619	323 705	50 to 99 acres	575	650
Average size of farm acres	137.0	136.4	100 to 199 acres	386	509
Approximate land area acres	429 312	428 805	200 to 499 acres	225	273
Proportion in farms percent	73.8	75.4	500 to 999 acres	33	15
Value of land and buildings dollars	163 009 724	(NA)	1,000 acres and over	2	-
Average per farm dollars	70 566	56 977	Cropland used only for pasture or grazing farms	825	975
Average per acre dollars	514.84	422.52	acres	15 644	14 977
Land in Farms According to Use			All other cropland (see text) farms	1 305	(NA)
Total cropland farms	2 201	2 263	acres	42 812	24 072
Harvested cropland farms	264 052	262 124	Woodland including woodland pasture farms	1 380	1 563
Number of farms by acres harvested:			acres	29 116	31 490
1 to 9 acres	103	144	All other land (see text) farms	1 936	(NA)
10 to 19 acres	184	135	acres	23 451	30 087
20 to 29 acres	231	137	Irrigated land farms	14	18
30 to 49 acres	371	327	acres	332	372

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

	1969						1964					
	Number	Acres in farms	Farms with harvested cropland			Farms with irrigated land			Number	Acres in farms	Farms with harvested cropland	
			Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land			Number	Acres of harvested cropland
All farms	2 310	316 619	2 110	311 899	205 596	14	1 106	332	2 374	323 705	2 190	223 075
Farms with—												
1 to 9 acres	82	255	12	57	39	1	7	2	120	544	58	178
10 to 49 acres	531	16 585	422	13 940	8 590	4	90	35	423	12 672	323	6 135
50 to 69 acres	169	9 872	165	9 647	5 527	1	59	9	173	10 109	162	5 858
70 to 99 acres	435	35 364	423	34 411	19 993	4	342	113	447	36 551	441	22 765
100 to 139 acres	347	40 608	344	40 271	24 662	2	254	46	353	40 997	351	27 250
140 to 179 acres	199	31 368	198	31 226	19 366	1	144	20	260	41 127	259	28 614
180 to 219 acres	134	26 435	134	26 435	17 186	1	210	107	163	32 031	163	22 859
220 to 259 acres	122	28 992	121	28 772	17 475	-	-	-	132	31 512	131	22 140
260 to 499 acres	212	73 001	212	73 001	53 518	-	-	-	252	86 236	252	64 238
500 to 999 acres	74	48 032	74	48 032	34 856	-	-	-	50	(D)	49	(D)
1,000 to 1,999 acres	5	6 107	5	6 107	4 384	-	-	-	1	(D)	1	(D)
2,000 acres and over	-	-	-	-	-	-	-	-	-	-	-	-

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

	1969	1964		1969	1964
Farms and land in farms operated by—			Farm operators by age groups:		
All farm operators farms	2 310	2 374	Under 25 years	59	57
acres	316 619	323 705	25 to 34 years	310	256
Harvested cropland farms	2 110	2 190	35 to 44 years	506	523
acres	205 596	223 075	45 to 54 years	593	617
Full owners farms	1 410	1 327	55 to 64 years	537	551
acres	121 229	111 605	65 years and over	305	370
Harvested cropland farms	1 228	1 153	Average age	48.8	50.3
acres	67 893	68 039	Farm operators by place of residence:		
Part owners farms	610	720	On farm operated	1 697	2 186
acres	151 453	155 795	Not on farm operated	368	(NA)
Harvested cropland farms	605	720	Farm operators reporting days of work		
acres	106 442	113 770	off farm	1 544	1 397
Tenants farms	290	320	1 to 49 days	201	310
acres	43 937	54 656	50 to 99 days	97	
Harvested cropland farms	277	311	100 to 199 days	205	
acres	31 261	40 101	200 days and over	1 041	1 087
Percent of tenancy	12.5	13.5			

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Table 4. Farm Income and Sales: 1969 and 1964

	1969	1964		1969	1964
Number of farms by economic classes:			Market value of all agricultural products sold (see text) dollars	23 813 121	21 596 500
Class 1--Sales of \$40,000 and over	100	58	Average per farm dollars	10 308	9 097
Class 2-- " \$20,000 to \$39,999	219	184	Crops including nursery products and hay farms	2 034	(NA)
Class 3-- " \$10,000 to \$19,999	290	431	dollars	10 999 877	10 362 994
Class 4-- " \$5,000 to \$9,999	444	514	Forest products farms	50	68
Class 5-- " \$2,500 to \$4,999	448	472	dollars	49 526	41 131
Class 6 (see text)	127	93	Livestock, poultry, and their products farms	1 261	(NA)
Part time (see text)	552	427	dollars	12 763 718	11 169 521
Part retirement (see text)	130	195			
Abnormal (see text)	-	-			

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

	1969		1964	
Farms by value of agricultural products sold:				
\$1 to \$249	118	78		
\$250 to \$499	94	88		
\$500 to \$999	190	150		
\$1,000 to \$1,499	149	122		
\$1,500 to \$1,999	153	145		
\$2,000 to \$2,499	128	132		
\$2,500 and over	1 478	1 659		
Farms with farm-related income from—				
Customwork and other agricultural services	260	286	(NA)	(NA)
Recreational services	15	15	11	11
Government farm programs	1 381	910	12 965	22 616

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Table 5. Farm Production Expenses: 1969 and 1964

	1969		1964	
Farm production expenses, total (see text)	18 684 858	2 310	2 374	(NA)
Number of farms with expenditures of—				
\$1 to \$499	159	(NA)	(NA)	(NA)
\$500 to \$999	241	(NA)	(NA)	(NA)
\$1,000 to \$1,999	349	(NA)	(NA)	(NA)
\$2,000 to \$2,999	254	(NA)	(NA)	(NA)
\$3,000 to \$4,999	396	(NA)	(NA)	(NA)
\$5,000 to \$9,999	452	(NA)	(NA)	(NA)
\$10,000 and over	459	(NA)	(NA)	(NA)
Items reported both years	11 077 065	9 941 215		
Livestock and poultry	2 989 714	1 053	2 126 450	1 968
Feed for livestock and poultry	3 187 028	1 165	3 539 250	450
Commercially mixed formula feeds	26 986	933	33 153	444
Seeds, bulbs, plants, and trees	664 919	1 818	1 883	(NA)
Commercial fertilizer	1 786 256	1 883	212	(NA)
Lime	48 254	48 254	48 254	(NA)
Other agricultural chemicals (see text)	355 036	1 200	355 036	(NA)
Gasoline and other petroleum fuel and oil for the farm business	1 203 229	2 284	1 203 229	2 241
Hired farm labor	820 533	656	820 533	817
Contract labor, machine hire, and customwork	425 386	1 270	425 386	751 685
All other production expenses	7 204 503	2 100	7 204 503	362 305

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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	2 227	20 214 181	928	2 545 390				
By value groups								
\$1 to \$999	142	89 773	447	3 006 394				
\$1,000 to \$4,999			399	5 250 824				
\$5,000 to \$9,999			311	9 321 800				
\$20,000 and over								
Equipment manufactured—								
1969								
1965 or later								
1964 or earlier								
1964								
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	1 925	2 633	1 369	1 624	839	1 009	2 152	3 237
Motortrucks including pickups	1 583	1 946	840	927	867	1 019	1 471	1 738
Tractors other than garden tractors and motor tillers	1 955	3 994	788	1 182	1 530	2 812	2 041	3 926
Riding garden tractors 7 hp and over	491	503	389	395	105	108	(NA)	(NA)
Grain and bean combines, self-propelled	581	594	283	289	302	305	339	343
Cornpickers, corn heads, and picker-shellers	998	1 115	406	446	624	669	1 237	1 266
Pickup balers	506	507	164	164	343	343	484	484

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Table 7. Livestock and Poultry: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Any cattle, hogs, or sheep	1 196	(X)	1 162	(X)	1 605	(NA)	(NA)	(NA)
Cattle and calves	826	22 856	747	16 053	1 204	28 011	1 065	18 682
Farms with—								
1 to 4	114	286	215	578	436	(NA)	(NA)	(NA)
5 to 9	183	1 270	208	1 403	(NA)	(NA)	(NA)	(NA)
10 to 19	218	2 937	165	2 242	313	(NA)	(NA)	(NA)
20 and over	311	18 363	159	11 830	455	(NA)	(NA)	(NA)
Cows and heifers that had calved	543	7 235	(X)	(X)	820	9 034	(NA)	(NA)
Milk cows	352	4 857	(X)	(X)	571	6 445	(NA)	(NA)
Farms with—								
1 or 2	37	46	(X)	(X)	80	(NA)	(NA)	(NA)
3 or 4	31	109	(X)	(X)	61	(NA)	(NA)	(NA)
5 to 9	126	871	(X)	(X)	176	(NA)	(NA)	(NA)
10 and over	158	3 831	(X)	(X)	254	(NA)	(NA)	(NA)
Hogs and pigs	647	63 553	663	97 563	881	55 480	882	99 942
Farms with—								
1 to 4	36	95	19	39	138	(NA)	(NA)	(NA)
5 to 9	47	320	29	202	(NA)	(NA)	40	(NA)
10 to 24	112	1 798	77	1 237	144	(NA)	842	(NA)
25 and over	452	61 340	538	96 085	599	(NA)	(NA)	(NA)
Feeder pigs	(X)	(X)	149	21 674	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	525	10 605	(X)	(X)	744	11 900	(X)	(X)
December 1 of preceding year and May 31	482	5 466	(X)	(X)	668	6 283	(X)	(X)
June 1 and November 30	459	5 139	(X)	(X)	643	5 617	(X)	(X)

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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	302	6 844	251	5 205	443	10 432	393	8 061
Horses and ponies	340	2 030	56	145	(NA)	(NA)	51	147
Chickens 3 months old or older	317	439 635	161	393 454	692	463 095	(NA)	333 635
Farms with--								
1 to 99	146	4 883	34	1 859	279	(NA)	(NA)	(NA)
100 to 399	100	18 985	69	13 286	258	(NA)	(NA)	(NA)
400 to 1,599	39	29 015	33	24 137	106	(NA)	(NA)	(NA)
1,600 and over	32	386 752	25	354 172	49	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	303	396 743	155	290 245	670	440 135	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	13	42 574	17	210 227	(NA)	(NA)	14	866 765
Other livestock and poultry	87	(X)	35	(X)	(NA)	(NA)	(NA)	(NA)

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Table 8. Crops Harvested: 1969 and 1964

	1969		1964			1969		1964	
	Farms reporting	Number	Farms reporting	Number		Farms reporting	Number	Farms reporting	Number
Field corn for all purposes	1 465	1 776	1 767	1 776	Hay, excluding sorghum hay	14 179	782	21 551	(NA)
For grain	65 471	73 213	73 213	73 213	acres	31 862	31 862	43 657	43 657
bushels	5 394 800	4 834 650	4 834 650	4 834 650	Cotton	-	-	-	-
bushels	5 394 800	4 834 650	4 834 650	4 834 650	acres	-	-	-	-
bushels	5 394 800	4 834 650	4 834 650	4 834 650	bales	-	-	-	-
Cut for silage, green or dry fodder, or hogged or grazed	175	(NA)	(NA)	(NA)	Peanuts for nuts	-	-	-	-
acres	3 021	2 870	2 870	2 870	acres	-	-	-	-
acres	3 021	2 870	2 870	2 870	pounds	-	-	-	-
Sorghums for all purposes except sirup	14	11	11	11	Tobacco	-	-	-	-
For grain or seed	2	2	2	2	acres	-	-	-	-
bushels	985	75	75	75	pounds	-	-	-	-
bushels	985	75	75	75	Irish potatoes and sweetpotatoes	17	(NA)	236	(NA)
Cut for silage, dry forage or hay, or hogged or grazed	13	(NA)	(NA)	(NA)	acres	354	354	236	236
acres	112	81	81	81	Vegetables, sweet corn, or melons for sale	33	33	49	49
acres	112	81	81	81	acres	309	309	793	793
Wheat for grain	1 380	1 718	1 718	1 718	acres	13	13	27	27
acres	25 323	39 735	39 735	39 735	acres	43	43	10	10
bushels	967 940	1 350 350	1 350 350	1 350 350	Land in orchards (see text)	28	28	76	76
bushels	967 940	1 350 350	1 350 350	1 350 350	acres	73	73	126	126
Other small grains for grain	1 066	(NA)	(NA)	(NA)	Other crops	125	125	(NA)	(NA)
acres	18 284	17 734	17 734	17 734	acres	1 895	1 895	(NA)	(NA)
acres	18 284	17 734	17 734	17 734	Greenhouse products under glass or other protection	4	4	(NA)	(NA)
Soybeans for beans	1 580	1 650	1 650	1 650	acres	61 057	61 057	218 100	218 100
acres	78 852	65 517	65 517	65 517	sq. ft.	61 057	61 057	218 100	218 100
bushels	2 115 147	1 516 350	1 516 350	1 516 350					

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

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	1 501	1 659	1 659	1 659	Total woodland	23 816	988	26 568	1 190
Land in farms	276 018	289 617	289 617	289 617	acres	23 816	988	26 568	1 190
Average size of farm	183.8	174.5	174.5	174.5	Woodland pastured	6 023	368	7 804	497
Value of land and buildings	138 408 633	(NA)	(NA)	(NA)	acres	6 023	368	7 804	497
Average per farm	92 210	(NA)	(NA)	(NA)	Woodland not pastured	17 793	717	18 764	883
Average per acre	501.44	(NA)	(NA)	(NA)	acres	17 793	717	18 764	883
Land in Farms According to Use					Pastureland and rangeland (other than cropland and woodland pasture)	3 233	175	5 525	335
Total cropland	1 464	(NA)	(NA)	(NA)	acres	3 233	175	5 525	335
acres	234 085	238 362	238 362	238 362	Improved pastureland and rangeland	63	63	89	89
Harvested cropland	1 444	1 614	1 614	1 614	acres	973	973	1 086	1 086
acres	187 763	207 770	207 770	207 770	Pastureland and rangeland not improved	118	118	(NA)	(NA)
Number of farms by acres harvested:					acres	2 260	2 260	4 439	4 439
1 to 49 acres	285	(NA)	(NA)	(NA)	All other land (see text)	14 884	1 251	19 159	1 612
50 to 99 acres	515	(NA)	(NA)	(NA)	acres	14 884	1 251	19 159	1 612
100 to 199 acres	384	(NA)	(NA)	(NA)	Irrigated land	6	6	16	16
200 to 499 acres	225	(NA)	(NA)	(NA)	acres	180	180	345	345
500 to 999 acres	33	(NA)	(NA)	(NA)	Total pastureland (all types)	812	812	(NA)	(NA)
1,000 acres and over	2	(NA)	(NA)	(NA)	acres	22 539	22 539	25 855	25 855
1,000 to 1,999 acres	2	(NA)	(NA)	(NA)	Conservation Practices				
2,000 acres and over	-	(NA)	(NA)	(NA)	Grain or row crops farmed on the contour	9	9	(NA)	(NA)
Cropland used only for pasture or grazing	605	777	777	777	acres	201	201	(NA)	(NA)
acres	13 283	12 526	12 526	12 526	Stripcropping systems to control erosion	7	7	(NA)	(NA)
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	365	476	476	476	acres	365	365	(NA)	(NA)
acres	10 290	12 472	12 472	12 472	Cropland and pastureland having terraces	3	3	(NA)	(NA)
Cropland on which all crops failed	89	57	57	57	acres	117	117	(NA)	(NA)
acres	2 216	605	605	605					
Cropland in cultivated summer fallow	199	-	-	-					
acres	5 622	-	-	-					
Cropland idle	453	238	238	238					
acres	14 911	4 989	4 989	4 989					

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	1 501	1 659	276 018	1 444	274 856	187 763	6	703	180
Farms with—									
1 to 9 acres	36	42	133	7	32	18	1	7	2
10 to 49 acres	103	75	3 599	79	3 009	2 005	-	-	-
50 to 69 acres	71	70	4 201	71	4 201	2 925	-	-	-
70 to 99 acres	264	313	21 626	261	21 375	14 250	1	88	5
100 to 139 acres	293	312	34 548	293	34 548	22 306	2	254	46
140 to 179 acres	191	253	30 130	191	30 130	18 991	1	144	20
180 to 219 acres	130	162	25 649	130	25 649	17 035	1	210	107
220 to 259 acres	122	130	28 992	121	28 772	17 475	-	-	-
260 to 499 acres	212	251	73 001	212	73 001	53 518	-	-	-
500 to 999 acres	74	50	48 032	74	48 032	34 856	-	-	-
1,000 to 1,999 acres	5	1	6 107	5	6 107	4 384	-	-	-
2,000 acres and over	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969			1969	
	number	percent		number	percent
Class 1-5 farms with some irrigation in the last 5 years	15	0.9	Irrigated land—Continued		
Proportion of all class 1-5 farms			Cropland	6	180
Land in farms	2 614		Harvested	5	175
Cropland	2 286		Used only for pasture	1	5
Class 1-5 farms irrigated in 1969	6		Pasture, other than cropland pasture	-	-
Proportion of all class 1-5 farms	0.3		Water used	111	
Land in farms	703		Class 1-5 farms with artificial drainage		
Average per farm	117.1		Proportion of class 1-5 farms	63.7	
Cropland	546		Land in farms	191 812	
Harvested cropland	472		Average per farm	200.4	
Irrigated land	180		Drained land	154 418	
Average per farm	30.0		Average per farm	161.3	
			Class 1-5 farms reporting both irrigation and drainage in 1969	4	
			Land in farms	491	

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	Negro operated farms
Farms and land in farms operated by—					Corporation, including family owned				
Class 1-5 farm operators	1 501	-	1 659	-	10 or fewer shareholders	14	-	(NA)	(NA)
Harvested cropland	276 018	-	289 617	-	More than 10 shareholders	3 913	-	(NA)	(NA)
Full owners	1 444	-	1 614	-	Other	12	-	(NA)	(NA)
Harvested cropland	187 763	-	207 770	-	Farm operators by age groups:	3 519	-	(NA)	(NA)
Part owners	750	-	721	-	Under 25 years	2	-	(NA)	(NA)
Harvested cropland	88 533	-	(NA)	-	25 to 34 years	394	-	(NA)	(NA)
Tenants	699	-	(NA)	-	35 to 44 years	3	-	(NA)	(NA)
Harvested cropland	54 310	-	(NA)	-	45 to 54 years	636	-	(NA)	(NA)
Percent of tenancy	14.1	0.0	16.0		55 to 64 years				
Farms by type of organization:					65 years and over				
Individual or family	1 295	-	(NA)	-	Average age	48.8	0.0	(NA)	(NA)
Partnership	229 656	-	(NA)	-	Farm operators by place of residence:				
	41 813	-	(NA)	-	On farm operated	1 207	-	1 541	
					Not on farm operated	158	-	96	
					Farm operators reporting days of work off farm				
					1 to 49 days	883	-	912	
					50 to 99 days	126	-	188	
					100 to 199 days	83	-	76	
					200 days and over	132	-	144	
						542	-	504	

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969		1964			1969		1964	
	Number of class 1-5 farms	Market value of all agricultural products sold (see text)	Number of class 1-5 farms	Market value of all agricultural products sold (see text)		Number of class 1-5 farms	Market value of all agricultural products sold (see text)	Number of class 1-5 farms	Market value of all agricultural products sold (see text)
Class 1—Sales of \$40,000 and over	100	1 501	58	1 659	\$1 to \$2,499 (see text)	23	(x)		
Class 2— " \$20,000 to \$39,999	219	22 923 728	184	20 688 020	\$2,500 to \$4,999	425	472		
Class 3— " \$10,000 to \$19,999	290	15 272	431	12 470	\$5,000 to \$7,499	265	295		
Class 4— " \$5,000 to \$9,999	444		514		\$7,500 to \$9,999	179	219		
Class 5— " \$2,500 to \$4,999	448		472		\$10,000 to \$14,999	176	280		
					\$15,000 to \$19,999	114	151		
					\$20,000 to \$29,999	146	141		
					\$30,000 to \$39,999	73	43		
					\$40,000 to \$59,999	51	30		
					\$60,000 and over	49	28		
					\$60,000 to \$79,999	19	(NA)		
					\$80,000 and over	30	(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	571	62 026	590	95 559	759	53 065	767	96 318
Farms with—								
1 to 24	142	1 725	81	1 000	(NA)	(NA)	(NA)	(NA)
25 to 49	107	3 837	88	3 241	(NA)	(NA)	(NA)	(NA)
50 to 99	118	8 425	123	8 725	(NA)	(NA)	(NA)	(NA)
100 and over	204	48 039	298	82 593	(NA)	(NA)	(NA)	(NA)
100 and over	117	16 211	134	18 801	(NA)	(NA)	(NA)	(NA)
100 to 199	87	31 828	164	63 792	(NA)	(NA)	(NA)	(NA)
200 and over								
Used or to be used for breeding	441	7 201	(X)	(X)	595	7 063	(X)	(X)
Other hogs and pigs	532	54 825	(X)	(X)	731	46 002	(X)	(X)
Feeder pigs sold	(X)	(X)	123	20 709	(X)	(X)	(X)	(X)
Litters of pigs farrowed between—								
December 1 of preceding year and								
November 30	467	10 324	(X)	(X)	652	11 402	(X)	(X)
December 1 of preceding year								
and May 31	436	5 323	(X)	(X)	591	6 016	(X)	(X)
June 1 and November 30	417	5 001	(X)	(X)	580	5 386	(X)	(X)
Sheep and lambs	201	4 800	172	3 689	307	8 007	272	6 211
Any goats	14	50	1	1	-	-	2	4
All other livestock	252	(X)	56	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969		1969
Total	1 363	Nematodes in crops	2
farms	2 066 454	acres on which used	220
dollars		dollars	660
Commercial fertilizer	1 261	Diseases in crops and orchards	19
farms	121 667	farms	1 203
acres on which used	20 539	acres on which used	6 891
tons	1 689 161	dollars	
dollars		Weeds or grass in crops	785
Lime	172	farms	76 669
farms	5 366	acres on which used	260 870
acres on which used	9 314	dollars	
tons	41 860	Weeds or brush in pasture	34
dollars		farms	476
Sprays, dusts, fumigants, etc. to control—		acres on which used	816
Insects on hay crops	73	Chemicals for defoliation or for growth	9
farms	1 870	control of crops or thinning of fruit	526
acres on which used	6 704	farms	1 893
dollars	189	acres on which used	199
Insects on other crops	14 157	dollars	8 323
farms	44 420	Insect control on livestock and poultry	
acres on which used		farms	
dollars		dollars	

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	605	13 283	1	5	63	929	61	132	2	3
Improved pasture	63	973	-	-	7	88	7	9	-	-
Field corn for all purposes	1 209	65 453	-	-	970	56 623	941	9 139	444	3 555
Sorghums for all purposes	11	109	-	-	7	55	7	8	1	1
All small grains	1 247	39 153	-	-	1 021	32 843	966	4 151	190	452
Field crops other than corn, sorghums,	1 134	71 559	1	6	533	28 963	504	2 208	35	324
small grains, silage, and field seeds										
Hay or grass silage	581	11 882	1	20	68	1 685	66	239	4	8
Field seeds	75	783	-	-	2	10	1	1	1	1
Vegetables, sweet corn, or melons for sale	27	301	1	(D)	17	294	16	133	3	18
Berries for sale	12	43	2	2	1	6	1	3	-	-
Land in orchards (see text)	14	58	-	-	5	48	5	7	2	(2)
Nursery or greenhouse products	21	187	2	41	7	121	5	143	2	3
All other crops	4	306	-	-	-	-	-	-	-	-

Class 1-5 Farms

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

	1969						1964					
	Crops harvested			Irrigated land			Crops harvested			Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres		Farms reporting	Acres	Quantity	Farms reporting	Acres	Quantity
Field corn for all purposes:												
For grain (bushels)	1 207	62 444	5 223 578	-	-	-	1 483	69 959	4 679 441	-	-	-
For silage (tons, green weight)	168	2 981	43 759	-	-	-	215	2 501	35 773	-	-	-
Cut for green or dry fodder,												
hogged or grazed	6	28	(X)	-	-	-	(NA)	332	(NA)	-	-	-
Sorghums for all purposes except sirup:												
For grain or seed (bushels)	1	5	437	-	-	-	1	2	75	-	-	-
For silage (tons, green weight)	4	40	396	-	-	-	3	23	350	-	-	-
Cut for dry forage or												
hay (tons, dry weight)	2	30	86	-	-	-	(NA)	(NA)	(NA)	-	-	-
Hogged or grazed	5	34	(X)	-	-	-	(NA)	(NA)	(NA)	-	-	-
Alfalfa and alfalfa mixtures for												
hay or dehydrating (tons, dry)	313	5 767	16 240	1	20		574	10 108	25 137	-	-	-
Clover, timothy, and mixtures of clover												
and grasses for hay (tons, dry)	328	5 540	10 600	-	-	-	533	8 268	13 177	-	-	-
Small grain hay (tons, dry)	2	19	38	-	-	-	2	14	22	-	-	-
Other hay (tons, dry)	6	32	89	-	-	-	(NA)	115	196	-	-	-
Grass silage (tons, green)	20	473	3 403	-	-	-	40	1 027	6 186	-	-	-
Hay crops cut and fed green (tons, green)	4	51	440	-	-	-	(NA)	(NA)	(NA)	-	-	-
Red clover seed (pounds)	50	563	33 993	-	-	-	230	2 980	238 315	-	-	-
Alfalfa seed (pounds)	1	12	660	-	-	-	14	122	7 695	-	-	-
Strawberries (pounds)	11	30	76 130	2	2		9	3	9 137	-	-	-

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Table 22. Small Grains, Soybeans, Peanuts, Potatoes, Tobacco, Cotton: 1969 and 1964

	1969										1964		
	Crops harvested			Irrigated land		Commercial fertilizer used					Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Dry, tons	Liquid, tons	Farms reporting	Acres	Quantity	
Wheat (bushels)	1 063	22 239	868 237	-	-	886	19 437	2 676	340	1 420	36 467	1 253 289	
Winter wheat (bushels)	1 063	22 239	868 237	-	-	886	19 437	2 676	340	-	-	-	
Oats for grain (bushels)	891	16 487	1 140 790	-	-	691	13 121	1 442	111	1 010	16 244	970 899	
Barley for grain (bushels)	5	40	2 200	-	-	4	30	5	(2)	12	101	3 870	
Rye for grain (bushels)	20	255	8 630	-	-	11	194	20	2	30	248	6 898	
Soybeans for beans (bushels)	1 118	70 724	1 936 846	1	6	521	28 159	1 969	312	1 299	60 121	1 417 229	
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-	
Irish potatoes (hundredweight)	15	351	115 005	-	-	9	350	151	-	55	233	30 753	
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	27	301	1	(D)	32	763
Selected vegetables:						
Tomatoes	13	86	1	5	20	319
Sweet corn	14	67	1	30	15	156
Cucumbers and pickles	7	6	1	1	4	10
Watermelons	2	1	-	-	1	1
Snap beans, bush, pole	6	15	1	2	4	18

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						Farms reporting	Quantity
			Not of bearing age		Of bearing age		Harvested			
			Of all ages	Farms reporting	Number	Farms reporting	Number	Farms reporting		
Land in orchards (see text)	1969 14	58	(X)	(X)	(X)	(X)	(X)	(X)	(X)	
	1964 39	54	(X)	(X)	(X)	(X)	(X)	(X)	(X)	
Apples (pounds)	1969 12	26	1 119	5	60	12	1 059	10	246 891	
	1964 37	(NA)	1 107	14	107	35	1 000	20	68 707	
Peaches, all (pounds)	1969 5	5	432	5	177	5	255	3	12 932	
	1964 23	(NA)	655	8	531	20	124	15	8 256	
Clingstone (pounds)	1969 2	3	210	2	168	2	42	2	9 000	
Freestone (pounds)	1969 4	2	222	3	9	4	213	2	3 932	
Pears, all (pounds)	1969 5	5	319	2	124	5	195	4	25 606	
	1964 24	(NA)	89	6	12	22	77	12	5 000	
Bartlett (pounds)	1969 4	1	28	1	1	4	27	3	6 320	
Other than Bartlett (pounds)	1969 3	4	291	2	123	3	168	2	19 286	
Cherries, all (pounds)	1969 8	17	1 213	8	224	8	989	7	30 850	
	1964 20	(NA)	83	6	23	18	60	9	1 253	
Tart (pounds)	1969 6	13	968	5	181	6	787	5	23 230	
Sweet (pounds)	1969 5	4	245	5	43	5	202	5	7 620	
Plums and prunes, all (pounds)	1969 4	1	112	4	29	4	83	3	1 963	
	1964 11	(NA)	41	5	17	9	24	3	280	
Plums (pounds, fresh)	1969 4	1	112	4	29	4	83	3	1 963	
Prunes (pounds, fresh)	1969 -	-	-	-	-	-	-	-	-	
Grapes, total (pounds)	1969 5	4	1 748	1	1	5	1 747	4	21 321	
	1964 21	(NA)	191	7	47	17	144	11	1 212	

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	14	(X)	54	73 193	18	(X)	103	125 618
Sod	3	(X)	130	141 792	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	2	(D)	1	(D)	12	183 763	8	306 721
Flower seeds, vegetable seeds, and vegetable plants	3	192	1	(D)	6	25 325	2	13 084
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection:								
Tomatoes	1	(D)	(X)	(D)	(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	19	18 296	34	23 801
Firewood and fuelwood	6	2 843	(NA)	(NA)
Sawlogs and veneer logs	15	22 675	(NA)	(NA)
Pulpwood	-	-	(NA)	(NA)
Other forest products	1	500	(NA)	(NA)