

All Farms

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

	1969	1964		1969	1964
All farms number	1 848	2 007	Number of farms by acres harvested:		
Land in farms acres	341 284	349 185	50 to 99 acres	263	363
Average size of farm acres	184.6	174.0	100 to 199 acres	118	154
Approximate land area acres	407 680	410 885	200 to 499 acres	35	31
Proportion in farms percent	83.7	84.9	500 to 999 acres	1	2
Value of land and buildings dollars	62 033 529	(NA)	1,000 acres and over	-	-
Average per farm dollars	33 567	19 034	Cropland used only for pasture		
Average per acre dollars	181.76	107.85	or grazing farms	1 310	1 194
Land in Farms According to Use			acres	106 681	74 126
Total cropland farms	1 664	1 784	All other cropland (see text) farms	452	(NA)
acres	184 108	164 693	acres	14 687	14 254
Harvested cropland farms	1 327	1 536	Woodland including woodland		
acres	62 740	76 313	pasture farms	1 176	1 474
Number of farms by acres harvested:			acres	74 862	86 702
1 to 9 acres	172	202	All other land (see text) farms	1 405	(NA)
10 to 19 acres	238	293	acres	82 314	97 771
20 to 29 acres	213	216	Irrigated land farms	7	5
30 to 49 acres	287	275	acres	200	196

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	1 848	341 284	1 327	285 026	62 740	7	1 694	200	2 007	349 185	1 536	76 313
Farms with—												
1 to 9 acres	60	126	2	10	9	1	2	1	30	130	4	10
10 to 49 acres	240	7 778	105	3 852	937	-	-	-	331	10 045	142	1 287
50 to 69 acres	110	6 509	58	3 427	818	-	-	-	120	7 047	75	1 095
70 to 99 acres	263	21 516	175	14 359	3 546	-	-	-	321	26 258	231	4 389
100 to 139 acres	285	33 078	214	25 082	5 780	-	-	-	308	36 066	262	7 843
140 to 179 acres	237	37 698	198	31 541	7 714	1	172	28	243	38 348	211	9 211
180 to 219 acres	159	31 294	133	26 189	5 775	2	388	60	169	33 242	155	8 197
220 to 259 acres	128	30 192	108	25 514	5 233	1	222	9	125	29 453	113	6 669
260 to 499 acres	275	92 946	251	85 739	19 449	1	400	22	282	95 743	268	23 634
500 to 999 acres	69	44 450	66	42 120	9 222	1	510	80	55	35 578	53	7 798
1,000 to 1,999 acres	17	22 017	13	15 673	2 817	-	-	-	20	26 984	19	4 880
2,000 acres and over	5	13 680	4	11 520	1 440	-	-	-	3	10 286	3	1 300

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	1 848	2 007	Under 25 years	48	38
acres	341 284	349 185	25 to 34 years	168	173
Harvested cropland farms	1 327	1 536	35 to 44 years	278	365
acres	62 740	76 313	45 to 54 years	451	469
Full owners farms	1 514	1 457	55 to 64 years	455	511
acres	236 697	204 825	65 years and over	448	451
Harvested cropland farms	1 055	1 068	Average age	53.2	53.1
acres	41 666	42 365	Farm operators by place of residence:		
Part owners farms	254	415	On farm operated	1 419	1 807
acres	88 986	120 025	Not on farm operated	206	(NA)
Harvested cropland farms	218	381	Farm operators reporting days of work		
acres	17 652	28 853	off farm	975	945
Tenants farms	80	132	1 to 49 days	152	268
acres	15 601	17 225	50 to 99 days	71	
Harvested cropland farms	54	84	100 to 199 days	191	677
acres	3 422	3 807	200 days and over	561	
Percent of tenancy	4.3	6.6			

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		
Class 1—Sales of \$40,000 and over	44	14	products sold (see text) dollars	14 190 407	9 478 550
Class 2— " \$20,000 to \$39,999	146	42	Average per farm dollars	7 678	4 723
Class 3— " \$10,000 to \$19,999	198	172	Crops including nursery		
Class 4— " \$5,000 to \$9,999	304	317	products and hay farms	567	(NA)
Class 5— " \$2,500 to \$4,999	367	377	dollars	671 956	672 002
Class 6 (see text)	149	276	Forest products farms	63	129
Part time (see text)	381	459	dollars	21 721	28 084
Part retirement (see text)	259	350	Livestock, poultry, and		
Abnormal (see text)	-	-	their products farms	1 679	(NA)
			dollars	13 496 730	8 778 457

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	137	222	Customwork and other		
\$250 to \$499	91	172	agricultural services	116	(NA)
\$500 to \$999	175	234	dollars.	108 836	(NA)
\$1,000 to \$1,499	141	181	Recreational services	9	2
\$1,500 to \$1,999	142	143	dollars.	8 201	(D)
\$2,000 to \$2,499	130	133	Government farm programs	667	(NA)
\$2,500 and over	1 032	922	dollars.	433 999	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964		1969	1964
Farm production expenses, total (see text)	1 848	2 003	Seeds, bulbs, plants, and trees	713	1 292
dollars.	11 698 971	(NA)	dollars.	122 387	165 345
Number of farms with expenditures of-			Commercial fertilizer	1 150	1 346
\$1 to \$499	169	(NA)	dollars.	745 253	524 425
\$500 to \$999	236	(NA)	Lime	449	587
\$1,000 to \$1,999	377	(NA)	dollars.	91 801	(NA)
\$2,000 to \$2,999	194	(NA)	Other agricultural chemicals		
\$3,000 to \$4,999	241	(NA)	(see text)	450	(NA)
\$5,000 to \$9,999	319	(NA)	dollars.	26 193	(NA)
\$10,000 and over	312	(NA)	Gasoline and other petroleum fuel and oil for the farm business	1 779	1 646
Items reported both years	8 392 934	5 612 855	dollars.	547 619	514 305
Livestock and poultry	922	965	Hired farm labor	736	871
dollars.	2 563 807	1 121 750	dollars.	435 153	258 065
Feed for livestock and poultry	1 568	1 841	Contract labor, machine hire, and customwork	834	1 066
dollars.	3 621 711	2 810 250	dollars.	357 004	218 715
Commercially mixed formula feeds	1 189	1 721	All other production expenses	1 582	(NA)
tons.	38 983	32 223	dollars.	3 188 043	(NA)
dollars.	2 649 826	2 174 650			

All Farms

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

	1969			1969		
	Farms reporting	Dollars		Farms reporting	Dollars	
Estimated market value of all machinery and equipment, total	1 750	8 046 859	\$1,000 to \$4,999	1 080	2 586 251	
By value groups:			\$5,000 to \$9,999	293	1 895 753	
\$1 to \$999	184	103 634	\$10,000 to \$19,999	134	1 641 850	
			\$20,000 and over	59	1 819 371	
	1969				1964	
	Equipment manufactured -					
	1965 or later		1964 or earlier			
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	1 318	1 524	765	827	625	697
Motortrucks including pickups	1 315	1 505	673	706	728	799
Tractors other than garden tractors and motor tillers	1 460	2 136	403	530	1 153	1 606
Riding garden tractors 7 hp and over	70	70	49	49	21	21
Grain and bean combines, self-propelled	50	50	14	14	36	36
Cornpickers, corn heads, and picker-shellers	126	133	30	31	97	102
Pickup balers	596	619	255	261	348	358

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	1 649	(X)	1 659	(X)	1 899	(NA)	(NA)	(NA)
Cattle and calves	1 608	74 042	1 604	41 541	1 864	64 638	1 785	34 720
Farms with-								
1 to 4	95	262	179	495	368	(NA)	(NA)	(NA)
5 to 9	138	942	289	2 025	(NA)	(NA)	(NA)	(NA)
10 to 19	308	4 395	437	6 051	394	(NA)	(NA)	(NA)
20 and over	1 067	68 443	699	32 970	1 102	(NA)	(NA)	(NA)
Cows and heifers that had calved	1 316	35 211	(X)	(X)	1 722	32 284	(NA)	(NA)
Milk cows	585	11 094	(X)	(X)	1 093	14 645	(NA)	(NA)
Farms with-								
1 or 2	119	153	(X)	(X)	239	(NA)	(NA)	(NA)
3 or 4	40	139	(X)	(X)	85	(NA)	(NA)	(NA)
5 to 9	69	480	(X)	(X)	203	(NA)	(NA)	(NA)
10 and over	357	10 322	(X)	(X)	566	(NA)	(NA)	(NA)
Hogs and pigs	452	24 133	445	41 338	647	20 219	560	36 281
Farms with-								
1 to 4	77	180	22	41	262	(NA)	(NA)	(NA)
5 to 9	72	469	34	232	(NA)	(NA)	(NA)	(NA)
10 to 24	87	1 345	84	1 364	155	(NA)	(NA)	(NA)
25 and over	216	22 139	305	39 701	230	(NA)	(NA)	(NA)
Feeder pigs	(X)	(X)	179	11 360	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between-								
December 1 of preceding year and November 30	396	4 924	(X)	(X)	527	4 372	(X)	(X)
December 1 of preceding year and May 31	334	2 489	(X)	(X)	445	2 307	(X)	(X)
June 1 and November 30	311	2 435	(X)	(X)	408	2 065	(X)	(X)

All Farms

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	63	1 661	59	1 295	130	4 062	137	3 458
Horses and ponies	359	1 475	55	194	(NA)	(NA)	37	208
Chickens 3 months old or older	407	20 877	45	4 327	956	57 401	(NA)	20 898
Farms with-								
1 to 99	353	9 593	27	857	817	(NA)	(NA)	(NA)
100 to 399	47	7 559	16	2 570	120	(NA)	(NA)	(NA)
400 to 1,599	7	3 725	2	900	17	(NA)	(NA)	(NA)
1,600 and over	-	-	-	-	2	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	390	20 031	42	4 278	918	51 581	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	5	90 875	10	538 000	(NA)	(NA)	4	415 005
Other livestock and poultry	101	(X)	28	(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	253	555	555	555	Hay, excluding sorghum hay	1 232	(NA)	(NA)	(NA)
For grain	221	488	488	488	acres	48 438	48 953	48 953	48 953
acres	5 206	8 764	8 764	8 764	tons	99 633	76 078	76 078	76 078
bushels	223 476	368 905	368 905	368 905	Cotton	-	-	-	-
Cut for silage, green or dry fodder, or hogged or grazed	61	(NA)	(NA)	(NA)	acres	-	-	-	-
acres	1 353	2 324	2 324	2 324	bales	-	-	-	-
Sorghums for all purposes except sirup	92	484	484	484	Peanuts for nuts	-	-	-	-
For grain or seed	40	124	124	124	acres	-	-	-	-
acres	718	2 019	2 019	2 019	pounds	-	-	-	-
bushels	34 238	77 861	77 861	77 861	Tobacco	-	-	-	2
Cut for silage, dry forage or hay, or hogged or grazed	55	(NA)	(NA)	(NA)	acres	-	-	-	(Z)
acres	818	4 804	4 804	4 804	pounds	-	-	-	135
Wheat for grain	167	235	235	235	Irish potatoes and sweetpotatoes	40	(NA)	(NA)	(NA)
acres	3 253	3 954	3 954	3 954	acres	2 59	4	4	4
bushels	94 079	107 675	107 675	107 675	Vegetables, sweet corn, or melons for sale	7	5	5	5
Other small grains for grain	73	(NA)	(NA)	(NA)	acres	14	12	12	12
acres	1 213	4 276	4 276	4 276	Berries for sale	8	9	9	9
Soybeans for beans	27	15	15	15	acres	5	3	3	3
acres	964	213	213	213	Land in orchards (see text)	22	79	79	79
bushels	22 899	2 942	2 942	2 942	acres	54	212	212	212
					Other crops	76	(NA)	(NA)	(NA)
					acres	1 880	(NA)	(NA)	(NA)
					Greenhouse products under glass or other protection	3	(NA)	(NA)	(NA)
					farms	36 259	20 528	20 528	20 528
					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	Acres	Farms	Acres		Farms	Acres	Farms	Acres
Class 1-5 farms	1 059	922	922	922	Total woodland	743	753	753	753
Land in farms	264 936	245 380	245 380	245 380	acres	55 603	56 398	56 398	56 398
Average size of farm	250.1	266.1	266.1	266.1	Woodland pastured	660	703	703	703
Value of land and buildings	46 316 767	(NA)	(NA)	(NA)	acres	45 024	49 263	49 263	49 263
Average per farm	43 736	(NA)	(NA)	(NA)	Woodland not pastured	213	156	156	156
Average per acre	174.82	(NA)	(NA)	(NA)	acres	10 579	7 135	7 135	7 135
Land in Farms According to Use					Pastureland and rangeland (other than cropland and woodland pasture)	469	615	615	615
Total cropland	1 006	(NA)	(NA)	(NA)	acres	53 202	56 812	56 812	56 812
acres	146 488	124 284	124 284	124 284	Improved pastureland and rangeland	270	221	221	221
Harvested cropland	905	837	837	837	acres	29 939	9 873	9 873	9 873
acres	54 345	60 615	60 615	60 615	Pastureland and rangeland not improved	319	(NA)	(NA)	(NA)
Number of farms by acres harvested:					acres	23 263	46 939	46 939	46 939
1 to 49 acres	517	(NA)	(NA)	(NA)	All other land (see text)	758	899	899	899
50 to 99 acres	234	(NA)	(NA)	(NA)	acres	9 643	7 887	7 887	7 887
100 to 199 acres	118	(NA)	(NA)	(NA)	Irrigated land	5	3	3	3
200 to 499 acres	35	(NA)	(NA)	(NA)	acres	163	135	135	135
500 to 999 acres	1	(NA)	(NA)	(NA)	Total pastureland (all types)	1 010	(NA)	(NA)	(NA)
1,000 acres and over	-	(NA)	(NA)	(NA)	acres	179 083	160 756	160 756	160 756
1,000 to 1,999 acres	-	(NA)	(NA)	(NA)	Conservation Practices				
2,000 acres and over	-	(NA)	(NA)	(NA)	Grain or row crops farmed on the contour	27	(NA)	(NA)	(NA)
Cropland used only for pasture or grazing	809	643	643	643	acres	707	(NA)	(NA)	(NA)
acres	80 857	54 681	54 681	54 681	Stripcropping systems to control erosion	3	(NA)	(NA)	(NA)
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	158	219	219	219	acres	54	(NA)	(NA)	(NA)
acres	5 544	5 467	5 467	5 467	Cropland and pastureland having terraces	168	(NA)	(NA)	(NA)
Cropland on which all crops failed	17	47	47	47	acres	11 293	(NA)	(NA)	(NA)
acres	301	658	658	658					
Cropland in cultivated summer fallow	36	-	-	-					
acres	832	-	-	-					
Cropland idle	135	112	112	112					
acres	4 609	2 863	2 863	2 863					

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	1 059	922	264 936	905	238 702	54 345	5	1 300	163
Farms with—									
1 to 9 acres	12	5	15	1	2	1	1	2	1
10 to 49 acres	41	19	1 361	21	775	217	-	-	-
50 to 69 acres	30	20	1 770	17	1 026	193	-	-	-
70 to 99 acres	119	86	9 849	82	6 788	1 913	-	-	-
100 to 139 acres	142	132	16 804	120	14 390	3 581	-	-	-
140 to 179 acres	158	133	25 149	144	22 921	6 279	-	-	-
180 to 219 acres	124	116	24 447	116	22 841	5 344	2	388	60
220 to 259 acres	98	89	23 171	88	20 753	4 542	-	-	-
260 to 499 acres	247	245	84 483	234	80 453	18 807	1	400	22
500 to 999 acres	66	54	42 190	65	41 560	9 211	1	510	80
1,000 to 1,999 acres	17	20	22 017	13	15 673	2 817	-	-	-
2,000 acres and over	5	3	13 680	4	11 520	1 440	-	-	-

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	5	Irrigated land—Continued		
Proportion of all class 1-5 farms	percent	.4	Cropland	farms	5
Land in farms	acres	1 300	Harvested	farms	123
Cropland	acres	965	Used only for pasture	farms	2
Class 1-5 farms irrigated in 1969	number	5	Pasture, other than cropland pasture	farms	-
Proportion of all class 1-5 farms	percent	.4	Water used	acre-feet	108
Land in farms	acres	1 300	Class 1-5 farms with artificial drainage	number	32
Average per farm	acres	260.0	Proportion of class 1-5 farms	percent	3.0
Cropland	acres	965	Land in farms	acres	11 323
Harvested cropland	acres	323	Average per farm	acres	353.8
Irrigated land	acres	163	Drained land	acres	3 109
Average per farm	acres	32.6	Average per farm	acres	97.1
			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	
Farms and land in farms operated by—						
Class 1-5 farm operators	farms 1 059	2	922			
Harvested cropland	acres 264 936	740	245 380			
Full owners	farms 803	1	554	Corporation, including family owned	farms 3	(NA)
Harvested cropland	acres 171 289	414	(NA)	10 or fewer shareholders	acres 3	(NA)
Part owners	farms 675	1	(NA)	More than 10 shareholders	farms -	(NA)
Harvested cropland	acres 34 183	40	(NA)	Other	acres 2	(NA)
Tenants	farms 46	-	58	Farm operators by age groups:		
Harvested cropland	acres 13 084	-	(NA)	Under 25 years	farms 23	25
Percent of tenancy	acres 37	0.0	(NA)	25 to 34 years	91	89
	dollars 4.3		6.2	35 to 44 years	183	213
				45 to 54 years	287	247
				55 to 64 years	286	247
				65 years and over	189	101
				Average age	51.9	35.5
				Farm operators by place of residence:		
				On farm operated	farms 880	833
				Not on farm operated	93	69
Farms by type of organization:				Farm operators reporting days of work off farm		
Individual or family	farms 945	1	(NA)	1 to 49 days	farms 89	116
Partnership	acres 220 448	414	(NA)	50 to 99 days	48	53
				100 to 199 days	88	47
				200 days and over	241	150

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	44		14	\$1 to \$2,499 (see text)	27	(X)
Class 2— " \$20,000 to \$39,999	146		42	\$2,500 to \$4,999	340	377
Class 3— " \$10,000 to \$19,999	198		172	\$5,000 to \$7,499	159	210
Class 4— " \$5,000 to \$9,999	304		317	\$7,500 to \$9,999	145	107
Class 5— " \$2,500 to \$4,999	367		377	\$10,000 to \$14,999	123	118
				\$15,000 to \$19,999	75	54
Market value of all agricultural products sold (see text)	farms 1 059		922	\$20,000 to \$29,999	104	29
Average per farm	dollars 13 348 074		8 455 857	\$30,000 to \$39,999	42	13
	dollars 12 604		9 171	\$40,000 to \$59,999	24	6
				\$60,000 and over	20	8
				\$80,000 to \$79,999	10	(NA)
				\$80,000 and over	10	(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	375	575 767	1 044	12 754 532
Grains	172	187 759	89	483 790
Tobacco	-	-	452	4 691 243
Cotton and cottonseed	-	-	367	913 173
Field seeds, hay, forage, and silage	252	340 962	805	4 964 131
Other field crops	5	9 454	348	1 658 052
Vegetables, sweet corn, and melons	1	9		
Fruits, nuts, and berries	22	4 531		
Nursery and greenhouse products	3	33 052	49	44 143
Forest products sold	44	17 775		
Livestock, poultry, and their products sold ..			90	89 554
Poultry and poultry products			6	5 807
Dairy products			459	354 432
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)	10 670 831	922 (NA)	675 801	4 354 911
Number of farms with expenditures of--			81 148	383 (NA)
\$1 to \$1,999	124	(NA)		
\$2,000 to \$2,999	120	(NA)		
\$3,000 to \$4,999	198	(NA)		
\$5,000 to \$9,999	305	(NA)		
\$10,000 to \$19,999	200	(NA)		
\$20,000 to \$39,999	78	(NA)		
\$40,000 and over	34	(NA)		
Items reported both years	7 684 923	4 767 068	21 921	288 (NA)
Livestock and poultry	604 (NA)		288 (NA)	
Livestock	2 396 298	992 696	433 723	421 793
Poultry	971 (NA)		1 038	922
Feed for livestock and poultry	3 378 061	2 395 771	333 432	353 870
Commercially mixed formula feeds	851 (NA)		1 157	29
Feed ingredients	2 533 888	1 899 886	25 164	3 296
Whole grains	257 (NA)		1 038	174
Hay, green chop, and silage	11 862 (NA)		333 432	353 870
Seeds, bulbs, plants, and trees	109 950	137 261	157	29
Other	248 (NA)		25 164	3 296
Machine hire and customwork	153 295	143 083	1 031	922
All other production expenses	509 (NA)		51 793	43 810
Hired farm labor	512 (NA)		389 196	221 791
Workers by number of days worked.				
150 days or more	48 (NA)		71	60
Less than 150 days	482 (NA)			
Contract labor	59 (NA)			
Machine hire and customwork	541 (NA)			
All other production expenses	262 325			

Class 1-5 Farms

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

	1969		1969	
	Farms reporting	Dollars	Farms reporting	Dollars
	Estimated market value of all machinery and equipment, total	1 033	6 200 614	117
By value groups:			37	809 836
\$1 to \$4,999	632	1 560 555		
\$5,000 to \$9,999	228	1 509 178	13	483 763
			6	406 332
Equipment manufactured --				
			1964	
	1965 or later		1964 or earlier	
	Farms reporting	Number	Farms reporting	Number
Selected Machinery and Equipment				
Automobiles	796	934	490	535
2 or 3	116	248	41	86
4 and over	2	8	-	-
2 and over	848	999	470	498
Motortrucks including pickups	122	273	25	53
2 and over				
Tractors other than garden tractors and motor tillers	942	1 502	294	395
2 or 3	357	793	62	135
4 and over	31	155	6	34
Wheel tractors other than garden tractors and motor tillers	933	1 471	292	390
Crawler tractors	29	31	5	5
Riding garden tractors 7 hp and over	52	52	36	36
Grain and bean combines, self-propelled	45	45	12	12
Cornpickers, corn heads, and picker-shellers	120	126	28	28
Corn heads for combines	21	21	5	5
Other cornpickers and picker-shellers	102	105	23	23
Pickup balers	501	522	224	230
Windrowers, pull and self-propelled	140	142	82	84
Field forage harvesters, shear bar	62	66	29	31

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	330	22 613	327	38 699	392	17 347	386	31 547
Farms with—								
1 to 24	134	1 253	60	728	(NA)	(NA)	(NA)	(NA)
25 to 49	55	1 976	50	1 869	(NA)	(NA)	(NA)	(NA)
50 to 99	59	4 196	93	6 869	(NA)	(NA)	(NA)	(NA)
100 and over	82	15 188	124	29 233	(NA)	(NA)	(NA)	(NA)
100 to 199	58	7 712	70	9 500	(NA)	(NA)	(NA)	(NA)
200 and over	24	7 476	54	19 733	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	269	3 727	(X)	(X)	302	2 570	(X)	(X)
Other hogs and pigs	284	18 886	(X)	(X)	360	14 777	(X)	(X)
Feeder pigs sold	(X)	(X)	115	9 738	(X)	(X)	(X)	(X)
Litters of pigs farrowed between—								
December 1 of preceding year and								
November 30	292	4 529	(X)	(X)	343	3 682	(X)	(X)
December 1 of preceding year								
and May 31	256	2 278	(X)	(X)	298	1 945	(X)	(X)
June 1 and November 30	239	2 251	(X)	(X)	274	1 737	(X)	(X)
Sheep and lambs	39	1 223	41	1 031	73	2 945	78	2 614
Any goats	7	347	2	18	12	564	1	29
All other livestock	242	(X)	48	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969			1969	
Total	farms ..	857	Nematodes in crops	farms ..	-
	dollars ..	778 464		acres on which used ..	-
Commercial fertilizer	farms ..	630	Diseases in crops and orchards	farms ..	3
	acres on which used ..	44 109		acres on which used ..	89
	tons ..	7 349		dollars ..	48
	dollars ..	675 395	Weeds or grass in crops	farms ..	1 966
Lime	farms ..	357		acres on which used ..	6 187
	acres on which used ..	9 435		dollars ..	67
	tons ..	22 541	Weeds or brush in pasture	farms ..	2 095
	dollars ..	81 148		acres on which used ..	5 583
Sprays, dusts, fumigants, etc. to control—				dollars ..	
Insects on hay crops	farms ..	4	Chemicals for defoliation or for growth		
	acres on which used ..	101	control of crops or thinning of fruit	farms ..	6
	dollars ..	121		acres on which used ..	44
Insects on other crops	farms ..	16		dollars ..	385
	acres on which used ..	572	Insect control on livestock and poultry	farms ..	227
	dollars ..	793		dollars ..	7 751

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	809	80 857	2	40	288	15 427	287	2 525	1	2.
Improved pasture	270	29 939	-	-	85	4 281	85	665	2	4
Field corn for all purposes	200	6 053	1	20	147	4 509	147	886	1	2
Sorghums for all purposes	80	1 388	-	-	68	1 195	68	194	-	-
All small grains	172	4 133	-	-	134	3 368	134	477	1	6
Field crops other than corn, sorghums,										
small grains, silage, and field seeds	52	978	1	(2)	24	632	24	108	-	-
Hay or grass silage	846	41 183	4	103	336	13 931	336	2 348	1	10
Field seeds	57	1 767	-	-	16	759	16	115	-	-
Vegetables, sweet corn, or melons for sale ..	3	2	-	-	2	1	2	(2)	-	-
Berries for sale	5	2	-	-	1	1	1	(2)	-	-
Land in orchards (see text)	9	28	-	-	1	1	1	(2)	-	-
Nursery or greenhouse products	3	1	1	1	3	1	2	1	1	(2)
All other crops	1	4	-	-	-	-	-	-	-	-

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)	172	4 786	210 416	1	20	-	-	-	344	7 484	330 334	-
For silage (tons, green weight)	43	1 166	13 086	-	-	-	-	-	110	1 892	16 531	-
Cut for green or dry fodder,												
hogged or grazed	11	101	(X)	-	-	-	-	-	(NA)	242	(NA)	-
Sorghums for all purposes except sirup:												
For grain or seed (bushels)	38	648	30 738	-	-	-	-	-	100	1 754	69 556	-
For silage (tons, green weight)	17	277	2 657	-	-	-	-	-	109	1 763	17 232	-
Cut for dry forage or												
hay (tons, dry weight)	25	306	1 001	-	-	-	-	-	(NA)	(NA)	(NA)	-
hogged or grazed	6	157	(X)	-	-	-	-	-	(NA)	(NA)	(NA)	-
Alfalfa and alfalfa mixtures for												
hay or dehydrating (tons, dry)	617	18 695	54 631	4	103	-	-	-	445	9 991	26 649	-
Clover, timothy, and mixtures of clover												
and grasses for hay (tons, dry)	407	15 654	24 504	-	-	-	-	-	311	9 365	12 040	-
Small grain hay (tons, dry)	65	1 038	1 479	-	-	-	-	-	264	4 209	5 426	-
Other hay (tons, dry)	196	5 743	7 274	-	-	-	-	-	(NA)	13 117	16 007	-
Grass silage (tons, green)	2	30	241	-	-	-	-	-	13	693	2 771	-
Hay crops cut and fed green (tons, green) ..	3	23	455	-	-	-	-	-	(NA)	(NA)	(NA)	-
Red clover seed (pounds)	8	92	13 776	-	-	-	-	-	5	132	11 960	-
Alfalfa seed (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Strawberries (pounds)	5	2	5 625	-	-	-	-	-	4	2	4 650	-

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)	146	3 007	88 334	-	-	114	2 469	381	6	197	3 535	97 285
Winter wheat (bushels)	146	3 007	88 334	-	-	114	2 469	381	6	-	-	-
Oats for grain (bushels)	54	884	37 210	-	-	40	699	77	-	167	2 888	85 547
Barley for grain (bushels)	12	232	6 281	-	-	9	200	20	-	44	651	19 878
Rye for grain (bushels)	1	10	100	-	-	-	-	-	-	5	82	1 305
Soybeans for beans (bushels)	22	917	22 028	-	-	11	573	61	-	15	213	2 942
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	34	59	2 785 678	-	-	7	58	47	-	224	3	1 194
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	1	-	60
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	3	2	-	-	3	8
Selected vegetables:						
Tomatoes	3	(Z)	-	-	2	1
Sweet corn	2	(Z)	-	-	3	3
Cucumbers and pickles	-	-	-	-	-	-
Watermelons	-	-	-	-	-	-
Snap beans, bush, pole	2	(Z)	-	-	2	-

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						Harvested	Quantity
			Of all ages	Not of bearing age		Of bearing age		Farms reporting		
				Farms reporting	Number	Farms reporting	Number			
Land in orchards (see text)										
1969	9	28	(X)	(X)	(X)	(X)	(X)	(X)		
1964	43	168	(X)	(X)	(X)	(X)	(X)	(X)		
Apples (pounds)										
1969	3	2	144	2	34	3	110	2	590	
1964	33	(NA)	485	16	119	29	366	23	22 353	
Peaches, all (pounds)										
1969	2	1	31	1	5	2	26	1	150	
1964	33	(NA)	581	11	175	29	406	23	13 474	
Clingstone (pounds)	2	1	29	1	5	2	24	1	150	
Freestone (pounds)	1	(Z)	2	-	-	1	2	-	-	
Pears, all (pounds)										
1969	-	-	-	-	-	-	-	-	-	
1964	26	(NA)	65	8	13	23	52	18	5 900	
Bartlett (pounds)	-	-	-	-	-	-	-	-	-	
Other than Bartlett (pounds)	-	-	-	-	-	-	-	-	-	
Cherries, all (pounds)										
1969	1	(Z)	3	-	-	1	3	-	-	
1964	14	(NA)	64	5	31	9	33	3	160	
Tart (pounds)	1	(Z)	3	-	-	1	3	-	-	
Sweet (pounds)	-	-	-	-	-	-	-	-	-	
Plums and prunes, all (pounds)										
1969	1	(Z)	10	1	4	1	6	1	150	
1964	11	(NA)	43	4	17	8	26	5	1 400	
Plums (pounds, fresh)	1	(Z)	10	1	4	1	6	1	150	
Prunes (pounds, fresh)	-	-	-	-	-	-	-	-	-	
Grapes, total (pounds)										
1969	-	-	-	-	-	-	-	-	-	
1964	17	(NA)	524	5	60	14	464	9	2 311	

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)	-	-	3	(X)	2	5 545
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	3	36 212	-	33 017	3	20 356	1	(D)
Flower seeds, vegetable seeds, and vegetable plants	1	12	-	13	-	-	-	-
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection:								
Tomatoes	1	27	(X)	16	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	1	8	(X)	6	(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	7 515	50	13 026
Firewood and fuelwood	15	2 130	(NA)	(NA)
Sawlogs and veneer logs	11	6 096	(NA)	(NA)
Pulpwood	-	-	(NA)	(NA)
Other forest products	3	2 034	(NA)	(NA)