

All Farms

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

	1969	1964		1969	1964
All farms	928	965	Number of farms by acres harvested:		
Land in farms	166 176	165 635	50 to 99 acres	119	192
Average size of farm	179.0	171.6	100 to 199 acres	159	207
Approximate land area	253 440	253 445	200 to 499 acres	81	84
Proportion in farms	65.6	65.3	500 to 999 acres	16	16
Value of land and buildings	50 768 455	(NA)	1,000 acres and over	5	3
Average per farm	54 707	32 975	Cropland used only for pasture		
Average per acre	305.51	189.73	or grazing	437	473
Land in Farms According to Use			farms	13 597	14 524
Total cropland	893	955	acres	618	(NA)
Harvested cropland	129 628	131 515	All other cropland (see text)	32 760	26 759
Number of farms by acres harvested:			farms		
1 to 9 acres	156	102	acres	559	613
10 to 19 acres	132	111	Woodland including woodland		
20 to 29 acres	71	62	pasture	14 036	14 790
30 to 49 acres	109	148	farms		
			acres	780	(NA)
			All other land (see text)	22 512	19 303
			farms		
			acres	36	43
			Irrigated land	1 550	3 113
			farms		
			acres		

All Farms

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

	1969						1964					
			Farms with harvested cropland			Farms with irrigated land					Farms with harvested cropland	
	Number	Acres in farms	Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land	Number	Acres in farms	Number	Acres of harvested cropland
All farms	928	166 176	848	161 648	83 271	36	15 459	1 550	965	165 635	925	90 232
Farms with--												
1 to 9 acres	25	101	16	84	59	-	-	-	30	142	21	60
10 to 49 acres	160	4 257	127	3 450	1 327	8	239	149	130	3 716	114	1 502
50 to 69 acres	93	5 279	83	4 729	1 681	-	-	-	87	5 078	85	2 093
70 to 99 acres	135	11 241	123	10 187	2 705	-	-	-	137	11 569	130	4 452
100 to 139 acres	139	15 987	128	14 683	5 221	3	354	100	172	20 026	169	9 148
140 to 179 acres	89	13 992	85	13 378	6 184	1	140	5	96	15 152	95	7 572
180 to 219 acres	63	12 327	62	12 145	6 669	4	803	144	86	17 057	85	9 358
220 to 259 acres	49	11 581	49	11 581	5 771	-	-	-	62	14 751	61	8 151
260 to 499 acres	115	38 742	115	38 742	20 732	10	3 606	469	119	41 097	119	24 029
500 to 999 acres	43	26 568	43	26 568	16 814	6	3 920	173	33	20 902	33	13 364
1,000 to 1,999 acres	11	12 533	11	12 533	6 842	2	(0)	290	13	16 141	13	10 503
2,000 acres and over	6	13 568	6	13 568	9 266	2	(0)	220	-	-	-	-

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	928	965	Under 25 years	14	9
Harvested cropland	166 176	165 635	25 to 34 years	86	89
Full owners	667	632	35 to 44 years	164	214
Harvested cropland	80 780	79 563	45 to 54 years	264	264
Part owners	238	294	55 to 64 years	215	209
Harvested cropland	80 409	79 722	65 years and over	185	180
Tenants	23	32	Average age	52.1	51.8
Harvested cropland	4 987	3 753	Farm operators by place of residence:		
Percent of tenancy	2.4	3.3	On farm operated	787	885
			Not on farm operated	76	(NA)
			Farm operators reporting days of work		
			off farm	534	439
			1 to 49 days	93	115
			50 to 99 days	26	
			100 to 199 days	48	
			200 days and over	367	324

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	130	98	products sold (see text)	19 053 110	17 117 723
Class 2-- " \$20,000 to \$39,999	118	141	Average per farm	20 531	17 739
Class 3-- " \$10,000 to \$19,999	99	154	Crops including nursery		
Class 4-- " \$5,000 to \$9,999	87	148	products and hay	724	(NA)
Class 5-- " \$2,500 to \$4,999	118	134	dollars	12 171 347	11 670 750
Class 6 (see text)	35	46	Forest products	23	35
Part time (see text)	253	164	dollars	19 152	24 603
Part retirement (see text)	88	80	Livestock, poultry, and		
Abnormal (see text)	-	-	their products	534	(NA)
			dollars	6 862 611	5 413 645

All Farms

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

Table with 5 columns: Description, 1969 (Farms), 1969 (Dollars), 1964 (Farms), 1964 (Dollars). Rows include 'Farms by value of agricultural products sold' and 'Farms with farm-related income from...'.

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

Table with 5 columns: Description, 1969 (Farms), 1969 (Dollars), 1964 (Farms), 1964 (Dollars). Rows include 'Farm production expenses, total' and 'Seeds, bulbs, plants, and trees'.

All Farms

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

Table with 8 columns: Description, 1969 (Farms reporting), 1969 (Dollars), 1969 (Equipment manufactured - 1965 or later), 1969 (Equipment manufactured - 1964 or earlier), 1964 (Farms reporting), 1964 (Dollars). Rows include 'Estimated market value of all machinery and equipment' and 'Selected Machinery and Equipment'.

All Farms

Table 7. Livestock and Poultry: 1969 and 1964

Table with 8 columns: Description, 1969 (Inventory), 1969 (Sales), 1964 (Inventory), 1964 (Sales). Rows include 'Any cattle, hogs, or sheep' and 'Litters of pigs farrowed between...'.

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	72	6 544	60	4 889	83	7 521	87	7 070
Horses and ponies	142	844	37	209	(NA)	(NA)	19	50
Chickens 3 months old or older	95	100 946	37	70 884	189	79 367	(NA)	59 760
Farms with-								
1 to 99	56	1 871	14	549	109	(NA)	(NA)	(NA)
100 to 399	26	4 565	11	1 808	52	(NA)	(NA)	(NA)
400 to 1,599	4	2 700	6	4 386	15	(NA)	(NA)	(NA)
1,600 and over	9	91 810	6	64 141	13	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	84	78 647	29	54 509	175	77 847	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	1	40	-	-	(NA)	(NA)	1	(D)
Other livestock and poultry	56	(X)	24	(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	333	509	466	514	Hay, excluding sorghum hay	18	514	23	(NA)
For grain	11 038	466	11 454	466	acres	46 637	18 721	57 823	23 148
bushels	921 649	816 465	816 465	816 465	tons	-	46 637	-	57 823
Cut for silage, green or dry fodder, or hogged or grazed	184	(NA)	4 725	(NA)	Cotton	-	-	-	-
acres	4 785	(NA)	4 725	(NA)	acres	-	-	-	-
bushels	-	-	-	-	bales	-	-	-	-
Sorghums for all purposes except sirup	11	1	-	1	Peanuts for nuts	-	-	-	-
For grain or seed	2	-	-	-	acres	-	-	-	-
bushels	1 100	-	-	-	pounds	-	-	-	-
Cut for silage, dry forage or hay, or hogged or grazed	9	(NA)	5	(NA)	Tobacco	-	-	-	-
acres	71	(NA)	5	(NA)	acres	-	-	-	-
Wheat for grain	417	586	11 586	586	pounds	-	-	-	-
acres	9 279	11 586	480 315	11 586	Irish potatoes and sweetpotatoes	-	-	-	-
bushels	365 404	480 315	480 315	480 315	acres	2 176	1 176	(NA)	1 025
Other small grains for grain	290	(NA)	10 316	(NA)	Vegetables, sweet corn, or melons for sale	13	210	15	298
acres	6 642	(NA)	10 316	(NA)	acres	13 590	13 590	15 463	15 463
Soybeans for beans	9	1	1	1	bushels	17	17	23	23
acres	400	1	1	1	Land in orchards (see text)	11	250	10	172
bushels	8 836	330	330	330	acres	11 002	11 002	10 172	10 172
					Other crops	6	119	(NA)	(NA)
					acres	6 452	6 452	(NA)	(NA)
					Greenhouse products under glass or other protection	636	12	1 082	508
					acres	636 990	12	1 082	508
					sq. ft.	636 990	12	1 082	508

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	552	675	675	675	Total woodland	10	376	12	473
Land in farms	140 276	145 482	145 482	145 482	acres	10 841	376	12 610	473
Average size of farm	254.1	215.5	215.5	215.5	Woodland pastured	2	90	1	78
Value of land and buildings	41 847 673	(NA)	(NA)	(NA)	acres	2 043	90	1 349	78
Average per farm	75 811	(NA)	(NA)	(NA)	Woodland not pastured	8	314	11	435
Average per acre	298.32	(NA)	(NA)	(NA)	acres	8 798	314	11 261	435
Land in Farms According to Use					Pastureland and rangeland (other than cropland and woodland pasture)	4	139	6	181
Total cropland	545	(NA)	(NA)	(NA)	acres	4 924	139	6 141	181
acres	114 344	(NA)	(NA)	(NA)	Improved pastureland and rangeland	1	47	1	49
Harvested cropland	535	663	663	663	acres	1 215	47	963	49
acres	78 266	85 299	85 299	85 299	Pastureland and rangeland not improved	3	99	(NA)	(NA)
Number of farms by acres harvested:					acres	3 709	99	5 178	(NA)
1 to 49 acres	166	(NA)	(NA)	(NA)	All other land (see text)	10	444	9	636
50 to 99 acres	109	(NA)	(NA)	(NA)	acres	10 167	444	9 830	636
100 to 199 acres	158	(NA)	(NA)	(NA)	Irrigated land	1	32	3	43
200 to 499 acres	81	(NA)	(NA)	(NA)	acres	1 434	32	3 113	43
500 to 999 acres	16	(NA)	(NA)	(NA)	Total pastureland (all types)	17	347	20	(NA)
1,000 acres and over	5	(NA)	(NA)	(NA)	acres	17 877	347	20 311	(NA)
1,000 to 1,999 acres	4	(NA)	(NA)	(NA)	Conservation Practices				
2,000 acres and over	1	(NA)	(NA)	(NA)	Grain or row crops farmed on the contour	6	346	(NA)	(NA)
Cropland used only for pasture or grazing	286	368	368	368	acres	6	346	(NA)	(NA)
acres	10 910	12 821	12 821	12 821	Stripcropping systems to control erosion	4	241	(NA)	(NA)
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	159	282	282	282	acres	4	241	(NA)	(NA)
acres	5 488	8 896	8 896	8 896	Cropland and pastureland having terraces	-	-	(NA)	(NA)
Cropland on which all crops failed	25	55	55	55	acres	-	-	(NA)	(NA)
acres	1 065	698	698	698					
Cropland in cultivated summer fallow	160	-	-	-					
acres	5 515	-	-	-					
Cropland idle	296	325	325	325					
acres	13 100	9 173	9 173	9 173					

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	552	675	140 276	535	139 325	78 266	32	15 343	1 434
Farms with--									
1 to 9 acres	13	7	50	9	46	37	-	-	-
10 to 49 acres	33	42	920	29	831	415	4	123	33
50 to 69 acres	32	37	1 755	29	1 595	895	-	-	-
70 to 99 acres	45	80	3 721	42	3 453	1 465	-	-	-
100 to 139 acres	81	124	9 469	79	9 209	4 029	3	354	100
140 to 179 acres	68	84	10 747	67	10 577	5 611	1	140	5
180 to 219 acres	60	79	11 784	60	11 784	6 594	4	803	144
220 to 259 acres	47	59	11 132	47	11 132	5 586	-	-	-
260 to 499 acres	113	117	38 029	113	38 029	20 712	10	3 606	469
500 to 999 acres	43	33	26 568	43	26 568	16 814	6	3 920	173
1,000 to 1,999 acres	11	13	12 533	11	12 533	6 842	2	(0)	290
2,000 acres and over	6	-	13 568	6	13 568	9 266	2	(0)	220

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	42	Irrigated land--Continued		32
Proportion of all class 1-5 farms	percent	7.6	Cropland	farms	1 434
Land in farms	acres	19 426	Harvested	farms	1 431
Cropland	acres	16 705	Used only for pasture	farms	-
Class 1-5 farms irrigated in 1969	number	32	Pasture, other than cropland pasture	farms	-
Proportion of all class 1-5 farms	percent	5.7	Water used	acre-feet	487
Land in farms	acres	15 343	Class 1-5 farms with artificial drainage	number	199
Average per farm	acres	479.4	Proportion of class 1-5 farms	percent	36.0
Cropland	acres	13 069	Land in farms	acres	63 806
Harvested cropland	acres	10 893	Average per farm	acres	320.6
Irrigated land	acres	1 434	Drained land	acres	25 226
Average per farm	acres	44.8	Average per farm	acres	126.7
			Class 1-5 farms reporting both irrigation and drainage in 1969	number	26
			Land in farms	acres	14 294

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	9	-	(NA)	(NA)
Class 1-5 farm operators	552	3	675	3	10 or fewer shareholders	6 726	-	(NA)	(NA)
acres	140 276	126	145 482	663	More than 10 shareholders	6 726	-	(NA)	(NA)
Harvested cropland	535	3	663	3	Other	200	-	(NA)	(NA)
acres	78 266	64	85 299	55	Farm operators by age groups:				
Full owners	318	2	371	2	Under 25 years	13	-	7	7
acres	56 735	116	(NA)	116	25 to 34 years	31	-	66	66
Harvested cropland	303	2	(NA)	2	35 to 44 years	109	-	162	162
acres	27 933	55	(NA)	55	45 to 54 years	168	2	188	188
Part owners	216	-	274	-	55 to 64 years	134	1	152	152
acres	78 920	-	(NA)	-	65 years and over	97	-	100	100
Harvested cropland	214	-	(NA)	-	Average age	51.9	53.0	(NA)	(NA)
acres	47 644	-	(NA)	-	Farm operators by place of residence:				
Tenants	18	1	23	1	On farm operated	468	3	611	611
acres	4 621	10	(NA)	10	Not on farm operated	51	-	57	57
Harvested cropland	18	1	(NA)	1	Farm operators reporting days of work off farm	227	2	237	237
acres	2 689	9	(NA)	9	1 to 49 days	55	1	55	55
Percent of tenancy	3.2	33.3	3.4	3.4	50 to 99 days	17	1	32	32
Farms by type of organization.					100 to 199 days	31	-	28	28
Individual or family	469	3	(NA)	3	200 days and over	124	-	122	122
acres	110 071	126	(NA)	126					
Partnership	72	-	(NA)	-					
acres	23 279	-	(NA)	-					

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	130	98	\$1 to \$2,499 (see text)	13	(X)
Class 2-- " \$20,000 to \$39,999	118	141	\$2,500 to \$4,999	105	134
Class 3-- " \$10,000 to \$19,999	99	154	\$5,000 to \$7,499	57	90
Class 4-- " \$5,000 to \$9,999	87	148	\$7,500 to \$9,999	30	58
Class 5-- " \$2,500 to \$4,999	118	134	\$10,000 to \$14,999	52	82
Market value of all agricultural products sold (see text)			\$15,000 to \$19,999	47	72
farms	552	675	\$20,000 to \$29,999	73	89
dollars	18 764 849	16 838 537	\$30,000 to \$39,999	45	52
Average per farm	33 994	24 945	\$40,000 to \$59,999	47	38
			\$60,000 and over	83	60
			\$60,000 to \$79,999	32	(NA)
			\$80,000 and over	51	(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	494	12 033 447	Livestock, poultry, and their products sold	361	6 713 268
Grains	364	1 440 117	Poultry and poultry products	38	624 075
Tobacco	-	-	Dairy products	148	3 437 335
Cotton and cottonseed	-	-	Dairy cattle and calves	180	905 730
Field seeds, hay, forage, and silage	138	210 410	Other cattle and calves	144	968 118
Other field crops	56	1 105 500	Hogs, sheep, and goats	119	506 957
Vegetables, sweet corn, and melons	196	4 746 559	Other livestock and livestock products	29	271 053
Fruits, nuts, and berries	201	3 360 913	Farms with farm-related income from—		
Nursery and greenhouse products	17	1 169 948	Customwork and other agricultural services	79	88 817
Forest products sold	20	18 134	Recreational services	3	10 020
			Government farm programs	381	668 727

Class 1-5 Farms

Table 14. Farm Production Expenses and Hired Farm Workers: 1969 and 1964

	1969			1969	
	Farms reporting	Dollars		Farms reporting	Dollars
Class 1-5 farm production expenses, total (see text)	15 437 724	675 (NA)	Commercial fertilizer	1 156 886	1 114 348
Number of farms with expenditures of—			Lime	72 761	215 (NA)
\$1 to \$1,999	25	(NA)	Other agricultural chemicals (see text)	951 048	(NA)
\$2,000 to \$2,999	26	(NA)	Gasoline and other petroleum fuel and oil for the farm business	881 568	740 240
\$3,000 to \$4,999	69	(NA)	Gasoline	573 041	549 261
\$5,000 to \$9,999	114	(NA)	Diesel oil	103 305	113 81
\$10,000 to \$19,999	125	(NA)	LP gas, butane, and propane	35 933	22 028
\$20,000 to \$39,999	88	(NA)	Motor oil, grease, piped gas, kerosene, and fuel oil	169 289	675 951
\$40,000 and over	105	(NA)	Hired farm labor	3 367 594	3 262 795
Items reported both years	8 954 959	7 821 324	Workers by number of days worked: 150 days or more	181	253 888
Livestock and poultry	1 062 765	610 463	Less than 150 days	3 881	(NA)
Feed for livestock and poultry	1 167 401	1 281 606	Contract labor	357 182	(NA)
Commercially mixed formula feeds	8 998	(NA)	Machine hire and customwork	319 472	411 302
Feed ingredients	2 410	(NA)	All other production expenses	5 458 956	(NA)
Whole grains	2 996	(NA)			
Hay, green chop, and silage	3 976	(NA)			
Seeds, bulbs, plants, and trees	642 091	400 570			

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	548	12 448 043	151	2 016 769	74	1 694 165		
By value groups:								
\$1 to \$4,999	65	188 545	72	2 579 885	66	5 148 114		
\$5,000 to \$9,999	120	820 565						
Selected Machinery and Equipment	1969		Equipment manufactured —				1964	
	Farms reporting	Number	1965 or later		1964 or earlier		Farms reporting	Number
Automobiles	497	684	384	488	170	196	659	923
2 or 3	135	294	77	162	24	50	(NA)	(NA)
4 and over	7	35	4	23	-	-	(NA)	(NA)
Motortrucks including pickups	496	1 111	303	461	356	650	563	1 177
2 and over	274	889	93	251	165	459	(NA)	(NA)
Tractors other than garden tractors and motor tillers	529	2 041	302	671	441	1 370	646	2 188
2 or 3	217	536	115	274	194	468	(NA)	(NA)
4 and over	251	1 444	45	255	154	809	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	527	1 905	297	635	437	1 270	646	2 078
Crawler tractors	76	136	24	36	60	100	76	110
Riding garden tractors 7 hp and over	111	118	88	90	25	28	(NA)	(NA)
Grain and bean combines, self-propelled	148	157	93	98	58	59	64	64
Cornpickers, corn heads, and picker-shellers	232	262	108	116	136	146	(NA)	(NA)
Corn heads for combines	61	64	47	49	15	15	(NA)	(NA)
Other cornpickers and picker-shellers	189	198	65	67	127	131	(NA)	(NA)
Pickup balers	296	307	125	128	176	179	(NA)	(NA)
Windrowers, pull and self-propelled	127	130	93	93	35	37	(NA)	(NA)
Field forage harvesters, shear bar	146	171	86	89	65	82	(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	96	5 538	94	9 700	120	4 803	117	9 088
Farms with—					(NA)	(NA)	(NA)	(NA)
1 to 24	47	507	26	271	(NA)	(NA)	(NA)	(NA)
25 to 49	19	677	17	628	(NA)	(NA)	(NA)	(NA)
50 to 99	15	1 002	19	1 307	(NA)	(NA)	(NA)	(NA)
100 and over	15	3 352	32	7 494	(NA)	(NA)	(NA)	(NA)
100 to 199	10	1 255	20	2 991	(NA)	(NA)	(NA)	(NA)
200 and over	5	2 097	12	4 503	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	56	645	(X)	(X)	69	625	(X)	(X)
Other hogs and pigs	91	4 893	(X)	(X)	114	4 178	(X)	(X)
Feeder pigs sold	(X)	(X)	21	1 869	(X)	(X)	(X)	(X)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	61	919	(X)	(X)	76	901	(X)	(X)
December 1 of preceding year and May 31	55	479	(X)	(X)	65	487	(X)	(X)
June 1 and November 30	56	440	(X)	(X)	64	414	(X)	(X)
Sheep and lambs	41	5 144	38	4 188	56	6 352	60	6 362
Any goats	7	172	1	80	-	-	2	22
All other livestock	91	(X)	28	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969			1969	
	farms	dollars		farms	dollars
Total	2 180	695	Nematodes in crops	7	277
Commercial fertilizer	500	61 178	acres on which used	16 879	112
acres on which used	14 210	1 156 886	Diseases in crops and orchards	7 035	155 014
tons	160	4 599	acres on which used	281	29 528
dollars	10 599	72 761	Weeds or grass in crops	217 754	4
Lime	67	2 239	acres on which used	40	172
acres on which used	6 324	223	Weeds or brush in pasture	39	1 667
dollars	21 720	533 903	acres on which used	14 833	103
Sprays, dusts, fumigants, etc. to control—			dollars	4 808	
Insects on hay crops	2 239	6 324	Chemicals for defoliation or for growth control of crops or thinning of fruit	39	1 667
Insects on other crops	223	21 720	acres on which used	14 833	103
acres on which used	533 903		dollars	4 808	

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	286	10 910	-	-	48	1 347	47	232	2	1
Improved pasture	47	1 215	-	-	6	60	6	11	-	-
Field corn for all purposes	274	15 193	-	-	243	14 024	242	3 116	39	223
Sorghums for all purposes	5	33	-	-	4	26	4	5	-	-
All small grains	361	14 472	-	-	317	12 327	317	1 969	11	22
Field crops other than corn, sorghums, small grains, silage, and field seeds	127	8 740	4	98	117	7 955	117	2 615	9	81
Hay or grass silage	327	16 217	-	-	52	1 642	51	227	1	8
Field seeds	8	140	-	-	2	60	2	12	-	-
Vegetables, sweet corn, or melons for sale	190	13 535	23	1 216	188	13 409	188	4 224	7	198
Berries for sale	4	5	1	(2)	3	5	3	2	-	-
Land in orchards (see text)	191	10 735	3	105	171	10 278	171	1 196	-	-
Nursery or greenhouse products	17	56	5	13	12	36	9	67	3	(2)
All other crops	1	15	-	-	-	-	-	-	-	-

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)	248	10 472	882 287	-	-	-	391	10 957	793 337	-	-	-
For silage (tons, green weight)	165	4 508	62 986	-	-	-	235	4 348	53 414	-	-	-
Cut for green or dry fodder, hogged or grazed	25	213	(X)	-	-	-	(NA)	238	(NA)	-	-	-
Sorghums for all purposes except sirup:												
For grain or seed (bushels)	2	19	1 100	-	-	-	-	-	-	-	-	-
For silage (tons, green weight)	3	11	210	-	-	-	1	5	25	-	-	-
Cut for dry forage or hay (tons, dry weight)	1	3	4	-	-	-	(NA)	(NA)	(NA)	-	-	-
Hogged or grazed	-	-	(X)	-	-	-	(NA)	(NA)	(NA)	-	-	-
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	261	10 571	28 838	-	-	-	412	14 920	41 413	-	-	-
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	112	3 309	8 197	-	-	-	179	4 315	8 468	-	-	-
Small grain hay (tons, dry)	-	-	-	-	-	-	4	49	59	-	-	-
Other hay (tons, dry)	10	234	314	-	-	-	(NA)	551	1 005	-	-	-
Grass silage (tons, green)	37	1 690	11 885	-	-	-	64	1 552	11 267	-	-	-
Hay crops cut and fed green (tons, green)	27	413	2 217	-	-	-	(NA)	(NA)	(NA)	-	-	-
Red clover seed (pounds)	5	79	11 000	-	-	-	7	70	9 041	-	-	-
Alfalfa seed (pounds)	-	-	-	-	-	-	3	15	1 920	-	-	-
Strawberries (pounds)	3	4	15 675	1	(2)	-	14	13	35 517	-	-	-

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)	325	8 394	335 317	-	-	286	7 219	1 177	22	467	10 393	438 540	
Winter wheat (bushels)	325	8 394	335 317	-	-	286	7 219	1 177	22	-	-	-	
Oats for grain (bushels)	212	5 337	343 743	-	-	185	4 544	723	(2)	391	8 501	568 410	
Barley for grain (bushels)	28	415	15 957	-	-	25	346	48	-	46	484	24 318	
Rye for grain (bushels)	16	200	5 245	-	-	13	152	17	-	32	440	15 679	
Soybeans for beans (bushels)	9	400	8 836	-	-	6	128	20	-	1	15	330	
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-	
Irish potatoes (hundredweight)	37	2 170	422 069	3	40	35	2 168	1 257	-	53	1 020	197 076	
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	190	13 535	23	1 216	272	15 377
Selected vegetables:						
Tomatoes	88	1 457	8	221	108	2 982
Sweet corn	40	1 751	2	4	49	1 711
Cucumbers and pickles	73	1 341	3	50	136	1 822
Watermelons	-	-	-	-	-	-
Snap beans, bush, pole	20	4 024	6	258	25	2 712

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
			Not of bearing age		Of bearing age		Farms reporting	Quantity		
			Of all ages	Farms reporting	Number	Farms reporting				
Land in orchards (see text)	1969. 191	10 735	(X)	(X)	(X)	(X)	(X)	(X)	(X)	
	1964. 273	9 815	(X)	(X)	(X)	(X)	(X)	(X)	(X)	
Apples (pounds)	1969. 180	8 350	415 327	95	126 539	179	288 788	170	79 011 998	
	1964. 236	(NA)	287 913	92	70 972	232	216 941	210	78 542 117	
Peaches, all (pounds)	1969. 37	214	18 465	20	6 313	32	12 152	30	540 525	
	1964. 71	(NA)	25 606	28	9 351	62	16 255	54	1 132 870	
Clingstone (pounds)	1969. 10	86	8 010	3	2 000	8	6 010	8	178 690	
Freestone (pounds)	1969. 30	128	10 455	18	4 313	25	6 142	23	361 835	
Pears, all (pounds)	1969. 66	475	43 523	47	14 914	57	28 609	53	1 938 233	
	1964. 80	(NA)	40 536	42	23 300	67	17 236	57	2 202 019	
Bartlett (pounds)	1969. 64	429	38 831	45	13 941	55	24 890	51	1 526 925	
Other than Bartlett (pounds)	1969. 21	46	4 692	9	973	19	3 719	18	411 308	
Cherries, all (pounds)	1969. 90	1 553	122 613	27	25 256	89	97 357	86	7 035 619	
	1964. 154	(NA)	123 748	54	27 094	151	96 654	133	9 793 212	
Tart (pounds)	1969. 75	1 207	101 201	20	20 351	75	80 850	71	5 247 453	
Sweet (pounds)	1969. 53	346	21 412	12	4 905	51	16 507	51	788 166	
Plums and prunes, all (pounds)	1969. 23	81	8 532	1	406	23	8 126	19	245 625	
	1964. 59	(NA)	9 868	16	3 778	53	6 090	36	288 584	
Plums (pounds, fresh)	1969. 6	20	1 651	1	258	6	1 393	5	44 220	
Prunes (pounds, fresh)	1969. 20	61	6 881	1	148	20	6 733	16	201 405	
Grapes, total (pounds)	1969. 2	9	4 779	-	-	2	4 779	2	36 000	
	1964. 12	(NA)	6 258	5	680	9	5 578	7	51 860	

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	3	(X)	11	9 650	6	(X)	25
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	6	254 050	-	864 400	8	378 900	-	517 893
Flower seeds, vegetable seeds, and vegetable plants	8	113 440	31	72 520	14	691 680	59	252 635
Mushrooms	1	(D)	(X)	(D)	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection:								
Tomatoes	3	159 500	(X)	91 200	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	1	20 000	(X)	(D)	(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	11	9 582	17	16 533
Firewood and fuelwood	1	140	(NA)	(NA)
Sawlogs and veneer logs	3	2 725	(NA)	(NA)
Pulpwood	3	1 987	(NA)	(NA)
Other forest products	2	3 700	(NA)	(NA)