

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	28	39	Customwork and other agricultural services	132	(NA)
\$250 to \$499	11	21	dollars	217 489	(NA)
\$500 to \$999	68	36	Recreational services	10	5
\$1,000 to \$1,499	35	57	dollars	5 580	2 011
\$1,500 to \$1,999	31	39	Government farm programs	304	(NA)
\$2,000 to \$2,499	29	36	dollars	579 360	(NA)
\$2,500 and over	1 175	1 244			

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964		1969	1964
Farm production expenses, total (see text)	43 717 141	1 492 (NA)	Seeds, bulbs, plants, and trees	667 855	1 011 182 235
Number of farms with expenditures of—			Commercial fertilizer	779	697
\$1 to \$499	54	(NA)	dollars	1 876 210	563 415
\$500 to \$999	52	(NA)	Lime	22	48
\$1,000 to \$1,999	95	(NA)	dollars	51 273	(NA)
\$2,000 to \$2,999	76	(NA)	Other agricultural chemicals (see text)	481	(NA)
\$3,000 to \$4,999	152	(NA)	dollars	320 165	(NA)
\$5,000 to \$9,999	314	(NA)	Gasoline and other petroleum fuel and oil for the farm business	1 356	1 474
\$10,000 and over	634	(NA)	dollars	1 576 522	1 259 350
Items reported both years	28 911 110	13 841 680	Hired farm labor	635	806
Livestock and poultry	16 036 172	6 508 650	dollars	1 636 417	766 065
Feed for livestock and poultry	6 532 267	4 200 050	Contract labor, machine hire, and customwork	698	712
Commercially mixed formula feeds	881	1 223	dollars	585 746	361 915
tons	26 040	20 045	All other production expenses	1 289	(NA)
dollars	2 434 508	1 753 050	dollars	14 434 593	(NA)

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	1 334	16 203 480	\$1,000 to \$4,999	424	1 200 038	
By value groups:			\$5,000 to \$9,999	353	2 304 702	
\$1 to \$999	63	37 520	\$10,000 to \$19,999	261	3 280 865	
			\$20,000 and over	233	9 380 355	
	1969				1964	
			Equipment manufactured —			
			1965 or later		1964 or earlier	
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	1 180	1 537	849	978	478	559
Motortrucks including pickups	1 119	1 581	619	807	625	774
Tractors other than garden tractors and motor tillers	1 208	3 813	414	953	980	2 860
Riding garden tractors 7 hp and over	30	36	22	26	9	10
Grain and bean combines, self-propelled	110	127	66	78	47	49
Cornpickers, corn heads, and picker-shellers	434	485	165	185	285	300
Pickup balers	208	224	79	84	135	140

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
Any cattle, hogs, or sheep	1 233	(X)	1 264	(X)	1 399	(NA)
Cattle and calves	1 189	197 690	1 220	166 619	1 383	212 755
Farms with—						
1 to 4	19	54	49	134	55	(NA)
5 to 9	47	326	73	513	(NA)	(NA)
10 to 19	87	1 213	134	1 946	75	(NA)
20 and over	1 036	196 097	964	164 026	1 253	(NA)
Cows and heifers that had calved	1 068	84 832	(X)	(X)	1 325	102 815
Milk cows	498	6 665	(X)	(X)	819	8 806
Farms with—						
1 or 2	126	179	(X)	(X)	168	(NA)
3 or 4	75	254	(X)	(X)	103	(NA)
5 to 9	80	537	(X)	(X)	224	(NA)
10 and over	217	5 695	(X)	(X)	324	(NA)
Hogs and pigs	526	47 178	550	82 719	704	40 157
Farms with—						
1 to 4	21	66	6	19	123	(NA)
5 to 9	32	221	11	81	(NA)	(NA)
10 to 24	106	1 747	41	714	131	(NA)
25 and over	367	45 144	492	81 905	450	(NA)
Feeder pigs	(X)	(X)	160	20 136	(NA)	(NA)
Litters of pigs farrowed between—						
December 1 of preceding year and November 30	441	10 234	(X)	(X)	565	8 334
December 1 of preceding year and May 31	396	5 499	(X)	(X)	492	4 920
June 1 and November 30	365	4 735	(X)	(X)	405	3 414

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	60	3 298	58	2 473	84	5 284	77	4 012
Horses and ponies	417	1 457	50	118	(NA)	(NA)	65	202
Chickens 3 months old or older	411	30 595	58	4 296	871	86 332	(NA)	38 731
Farms with—								
1 to 99	310	12 367	43	2 143	596	(NA)	(NA)	(NA)
100 to 399	95	15 177	15	2 153	250	(NA)	(NA)	(NA)
400 to 1,599	6	3 051	-	-	24	(NA)	(NA)	(NA)
1,600 and over	-	-	-	-	1	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	396	29 016	53	3 960	818	78 069	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	12	1 354	8	720	(NA)	(NA)	1	(D)
Other livestock and poultry	93	(X)	23	(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	706	807	763	807	Hay, excluding sorghum hay	992	(NA)	(NA)	(NA)
For grain	649	763	819	763	acres	300 442	420 940	364 990	364 990
acres	91 027	52 819	650	52 819	tons	266 830	-	-	-
bushels	8 510 976	2 653 650	(NA)	2 653 650	Cotton	-	-	-	-
Cut for silage, green or dry fodder, or hogged or grazed	271	(NA)	601	(NA)	acres	-	-	-	-
acres	11 499	4 601	(NA)	4 601	bales	-	-	-	-
Sorghums for all purposes except sirup	125	191	104	191	Peanuts for nuts	-	-	-	-
For grain or seed	50	104	474	104	acres	-	-	-	-
acres	1 648	3 474	815	3 474	pounds	-	-	-	-
bushels	49 180	135 815	(NA)	135 815	Tobacco	-	-	-	-
Cut for silage, dry forage or hay, or hogged or grazed	83	(NA)	979	(NA)	acres	-	-	-	-
acres	2 651	1 979	(NA)	1 979	pounds	-	-	-	-
Wheat for grain	46	68	275	68	Irish potatoes and sweetpotatoes	19	(NA)	(NA)	(NA)
acres	2 974	3 275	146	3 275	acres	4	12	12	12
bushels	56 628	42 146	(NA)	42 146	Vegetables, sweet corn, or melons for sale	9	6	6	6
Other small grains for grain	248	(NA)	126	(NA)	acres	9	7	7	7
acres	12 241	16 126	(NA)	16 126	acres	2	1	1	1
Soybeans for beans	15	14	443	14	acres	(Z)	(Z)	(Z)	(Z)
acres	329	443	(NA)	443	Land in orchards (see text)	6	34	34	34
bushels	9 445	10 377	(NA)	10 377	acres	28	52	52	52
					Other crops	28	(NA)	(NA)	(NA)
					acres	2 424	(NA)	(NA)	(NA)
					Greenhouse products under glass or other protection	2	(NA)	(NA)	(NA)
					acres	180	1 662	1 662	1 662
					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	1 195	1 244	1 195	1 244	Total woodland	275	293	293	293
Land in farms	1 433 203	1 510 198	1 199.3	1 213.9	acres	15 505	11 719	11 719	11 719
Average size of farm	1 199.3	1 213.9	(NA)	1 213.9	Woodland pastured	136	119	119	119
Value of land and buildings	136 071 140	(NA)	(NA)	(NA)	acres	11 915	7 448	7 448	7 448
Average per farm	113 867	(NA)	(NA)	(NA)	Woodland not pastured	189	213	213	213
Average per acre	94.94	(NA)	(NA)	(NA)	acres	3 590	4 271	4 271	4 271
Land in Farms According to Use					Pastureland and rangeland (other than cropland and woodland pasture)	785	1 071	1 071	1 071
Total cropland	1 125	(NA)	145	(NA)	acres	851 176	869 434	869 434	869 434
acres	531 573	600 145	191	191	Improved pastureland and rangeland	111	116	116	116
Harvested cropland	1 090	1 191	063	063	acres	30 938	24 955	24 955	24 955
acres	421 945	492 063	(NA)	(NA)	Pastureland and rangeland not improved	713	(NA)	(NA)	(NA)
Number of farms by acres harvested:					acres	820 238	844 479	844 479	844 479
1 to 49 acres	71	(NA)	(NA)	(NA)	All other land (see text)	863	1 195	1 195	1 195
50 to 99 acres	94	(NA)	(NA)	(NA)	acres	34 949	28 901	28 901	28 901
100 to 199 acres	241	(NA)	(NA)	(NA)	Irrigated land	264	130	130	130
200 to 499 acres	452	(NA)	(NA)	(NA)	acres	67 898	17 256	17 256	17 256
500 to 999 acres	175	(NA)	(NA)	(NA)	Total pastureland (all types)	1 084	(NA)	(NA)	(NA)
1,000 acres and over	57	(NA)	(NA)	(NA)	acres	944 873	955 211	955 211	955 211
1,000 to 1,999 acres	38	(NA)	(NA)	(NA)	Conservation Practices				
2,000 acres and over	19	(NA)	(NA)	(NA)	Grain or row crops farmed on the contour	8	(NA)	(NA)	(NA)
Cropland used only for pasture or grazing	451	264	329	264	acres	328	(NA)	(NA)	(NA)
acres	81 782	78 329	329	262	Stripcropping systems to control erosion	44	(NA)	(NA)	(NA)
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	68	262	329	262	acres	5 065	(NA)	(NA)	(NA)
acres	5 428	16 329	60	60	Cropland and pastureland having terraces	16	(NA)	(NA)	(NA)
Cropland on which all crops failed	19	60	075	60	acres	803	(NA)	(NA)	(NA)
acres	1 696	2 075	69	69					
Cropland in cultivated summer fallow	48	69	590	69					
acres	7 861	3 590	163	163					
Cropland idle	186	163	759	163					
acres	12 861	7 759							

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	1 195	1 244	1 433 203	1 090	1 367 715	421 945	264	423 736	67 898
Farms with—									
1 to 9 acres	32	10	49	—	—	—	—	—	—
10 to 49 acres	7	8	144	2	82	58	—	—	—
50 to 69 acres	1	4	50	—	—	—	—	—	—
70 to 99 acres	10	8	843	9	753	548	3	220	200
100 to 139 acres	19	8	2 162	16	1 848	1 343	2	243	48
140 to 179 acres	64	64	10 182	55	8 752	4 820	15	2 410	1 530
180 to 219 acres	21	15	4 109	18	3 528	2 017	—	—	—
220 to 259 acres	25	29	5 896	22	5 158	2 558	3	710	168
260 to 499 acres	302	327	116 561	287	110 743	53 599	61	22 917	8 304
500 to 999 acres	308	349	227 957	293	217 129	90 688	78	59 799	16 176
1,000 to 1,999 acres	247	274	337 792	234	320 194	101 746	57	77 968	13 638
2,000 acres and over	159	148	727 458	154	699 528	164 568	45	259 469	27 834

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.. 274	Irrigated land—Continued	264
Proportion of all class 1-5 farms	percent.. 22.9	Cropland	67 434
Land in farms	acres.. 430 702	Harvested	263
Cropland	acres.. 168 824	acres..	66 529
Class 1-5 farms irrigated in 1969	number.. 264	Used only for pasture	11
Proportion of all class 1-5 farms	percent.. 22.0	acres..	291
Land in farms	acres.. 423 736	Pasture, other than cropland pasture	6
Average per farm	acres.. 1 605.0	acres..	464
Cropland	acres.. 166 433	Water used	94 934
Harvested cropland	acres.. 141 052	acre-feet..	20
Irrigated land	acres.. 67 898	Class 1-5 farms with artificial drainage	number.. 20
Average per farm	acres.. 257.1	Proportion of class 1-5 farms	percent.. 1.6
		Land in farms	acres.. 21 734
		Average per farm	acres.. 1 086.7
		Drained land	acres.. 3 940
		Average per farm	acres.. 197.0
		Class 1-5 farms reporting both irrigation and drainage in 1969	number.. 12
		Land in farms	acres.. 12 476

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	11	—	(NA)	(NA)
Class 1-5 farm operators	farms.. 1 195	—	1 244	—	owned	53 980	—	(NA)	(NA)
acres..	1 433 203	—	1 510 198	—	10 or fewer shareholders	11	—	(NA)	(NA)
Harvested cropland	farms.. 1 090	—	1 191	—	acres..	53 980	—	(NA)	(NA)
acres..	421 945	—	492 063	—	More than 10 shareholders	—	—	(NA)	(NA)
Full owners	farms.. 555	—	475	—	acres..	5	—	(NA)	(NA)
acres..	432 180	—	(NA)	—	Other	15 061	—	(NA)	(NA)
Harvested cropland	farms.. 488	—	(NA)	—	Farm operators by age groups:				
acres..	137 121	—	(NA)	—	Under 25 years	22	—	24	—
Part owners	farms.. 440	—	490	—	25 to 34 years	131	—	161	—
acres..	845 972	—	(NA)	—	35 to 44 years	278	—	310	—
Harvested cropland	farms.. 419	—	(NA)	—	45 to 54 years	288	—	328	—
acres..	230 534	—	(NA)	—	55 to 64 years	164	—	298	—
Tenants	farms.. 200	—	266	—	65 years and over	49.9	0.0	123	(NA)
acres..	155 051	—	(NA)	—	Average age				
Harvested cropland	farms.. 183	—	(NA)	—	Farm operators by place of residence:				
acres..	54 290	—	(NA)	—	On farm operated	979	—	1 130	—
Percent of tenancy	16.7	0.0	21.3	—	Not on farm operated	112	—	83	—
Farms by type of organization:					Farm operators reporting days of work off farm	365	—	354	—
Individual or family	farms.. 1 018	—	(NA)	—	1 to 49 days	145	—	188	—
acres..	1 101 398	—	(NA)	—	50 to 99 days	62	—	60	—
Partnership	farms.. 161	—	(NA)	—	100 to 199 days	67	—	32	—
acres..	262 764	—	(NA)	—	200 days and over	91	—	74	—

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	190	56	\$1 to \$2,499 (see text)	20	(X)
Class 2-- " \$20,000 to \$39,999	313	154	\$2,500 to \$4,999	109	259
Class 3-- " \$10,000 to \$19,999	332	371	\$5,000 to \$7,499	117	233
Class 4-- " \$5,000 to \$9,999	231	404	\$7,500 to \$9,999	114	171
Class 5-- " \$2,500 to \$4,999	129	259	\$10,000 to \$14,999	187	241
Market value of all agricultural products sold (see text)	farms.. 1 195	1 244	\$15,000 to \$19,999	145	130
dollars..	52 727 765	22 557 069	\$20,000 to \$29,999	210	114
Average per farm	dollars.. 44 123	18 132	\$30,000 to \$39,999	103	40
			\$40,000 to \$59,999	82	31
			\$60,000 and over	108	25
			\$60,000 to \$79,999	43	(NA)
			\$80,000 and over	65	(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	837	7 094 024	Livestock, poultry, and their products sold	1 138	45 632 766
Grains	460	5 080 757	Poultry and poultry products	191	67 969
Tobacco	-	-	Dairy products	385	2 035 866
Cotton and cottonseed	-	-	Dairy cattle and calves	199	765 362
Field seeds, hay, forage, and silage	602	1 835 377	Other cattle and calves	1 052	39 209 641
Other field crops	10	169 373	Hogs, sheep, and goats	560	3 520 598
Vegetables, sweet corn, and melons	5	771	Other livestock and livestock products	54	33 330
Fruits, nuts, and berries	6	7 631	Farms with farm-related income from- Customwork and other agricultural services	128	213 471
Nursery and greenhouse products	2	115	Recreational services	6	3 580
Forest products sold	2	975	Government farm programs	294	570 377

Class 1-5 Farms

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

	1969			1969		1964	
	Farms reporting	Dollars		Farms reporting	Dollars	Farms reporting	Dollars
Class 1-5 farm production expenses, total (see text)	43 470 853	1 195 433	Commercial fertilizer	1 870	747 837	554	657 490
Number of farms with expenditures of-			Lime	50	21 873		33 (NA)
\$1 to \$1,999	60	(NA)	Other agricultural chemicals (see text)	319	455 725		(NA) (NA)
\$2,000 to \$2,999	57	(NA)	Gasoline and other petroleum fuel and oil for the farm business	1 192	1 192	1	1 244
\$3,000 to \$4,999	133	(NA)	Gasoline	1 168	1 168	1	1 237
\$5,000 to \$9,999	311	(NA)	Diesel oil	924	391 419	1	865 578
\$10,000 to \$19,999	296	(NA)	LP gas, butane, and propane	419	364		253
\$20,000 to \$39,999	212	(NA)	Motor oil, grease, piped gas, kerosene, and fuel oil	310	433 364		105 147
\$40,000 and over	126	(NA)	Hired farm labor	146	139 364		279 46 846
Items reported both years	28 750 904	13 649 739	Workers by number of days worked, 150 days or more	1 192	153 729		1 244 175 879
Livestock and poultry	15 995 924	6 476 492	Less than 150 days	601	1 296		727 (NA)
Feed for livestock and poultry	6 477 969	4 145 917	Contract labor	1 629	577 30		754 056 (NA)
Commercially mixed formula feeds	831	1 086	Machine hire and customwork	515	499 638		352 339 (NA)
Feed ingredients	2 416 080	1 733 806	All other production expenses	14	349 351		(NA) (NA)
Whole grains	557	731					
Hay, green chop, and silage	3 050 432	2 128 032					
Seeds, bulbs, plants, and trees	814	908					

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	1 181	15 791 567	\$10,000 to \$19,999	259	3 260 865			
By value groups:			\$20,000 to \$29,999	122	2 726 335			
\$1 to \$4,999	345	968 820	\$30,000 to \$49,999	63	2 310 800			
\$5,000 to \$9,999	346	2 260 127	\$50,000 and over	46	4 264 620			

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	1 073	1 414	790	916	427	498	1 189	1 607
2 or 3	270	573	101	210	62	127	(NA)	(NA)
4 and over	11	49	5	22	2	8	(NA)	(NA)
Motortrucks including pickups	1 044	1 500	579	762	590	738	1 038	1 378
2 and over	276	732	81	264	120	268	(NA)	(NA)
Tractors other than garden tractors	1 114	3 649	400	924	898	2 725	1 197	4 063
and motor tillers	463	1 209	133	325	388	1 005	(NA)	(NA)
2 or 3	470	2 259	84	416	335	1 545	(NA)	(NA)
4 and over								
Wheel tractors other than garden tractors and motor tillers	1 109	3 553	397	904	893	2 649	1 194	3 961
Crawler tractors	76	96	18	20	58	76	81	102
Riding garden tractors 7 hp and over	27	33	20	24	8	9	(NA)	(NA)
Grain and bean combines, self-propelled	109	126	66	78	46	48	69	76
Cornpickers, corn heads, and picker-shellers	422	473	163	183	275	290	(NA)	(NA)
Corn heads for combines	92	109	64	75	31	34	(NA)	(NA)
Other cornpickers and picker-shellers	345	364	105	108	249	256	(NA)	(NA)
Pickup balers	206	222	78	83	134	139	(NA)	(NA)
Windrowers, pull and self-propelled	100	110	41	50	60	60	(NA)	(NA)
Field forage harvesters, shear bar	158	178	73	82	87	96	(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	507	46 934	535	82 159	633	38 783	647	61 725
Farms with-								
1 to 24	142	1 862	55	784	(NA)	(NA)	(NA)	(NA)
25 to 49	81	2 913	78	2 829	(NA)	(NA)	(NA)	(NA)
50 to 99	128	9 380	122	8 438	(NA)	(NA)	(NA)	(NA)
100 and over	156	32 779	280	70 108	(NA)	(NA)	(NA)	(NA)
100 to 199	100	14 340	156	21 355	(NA)	(NA)	(NA)	(NA)
200 and over	56	18 439	124	48 753	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	409	7 880	(X)	(X)	446	5 542	(X)	(X)
Other hogs and pigs	449	39 054	(X)	(X)	606	33 241	(X)	(X)
Feeder pigs sold	(X)	(X)	156	20 032	(X)	(X)	(X)	(X)
Litters of pigs farrowed between-								
December 1 of preceding year and November 30	428	10 177	(X)	(X)	521	8 050	(X)	(X)
December 1 of preceding year and May 31	383	5 473	(X)	(X)	453	4 764	(X)	(X)
June 1 and November 30	354	4 704	(X)	(X)	381	3 286	(X)	(X)
Sheep and lambs	49	3 007	47	2 174	66	4 771	60	3 688
Any goats	4	6	-	-	-	-	-	-
All other livestock	381	(X)	51	(X)	(NA)	(NA)	(NA)	(NA)

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Table 19. Agricultural Chemicals Used: 1969

	1969			1969	
	farms	dollars		farms	dollars
Total	807	2 241 435	Nematodes in crops	6	841
Commercial fertilizer	629	126 551	Diseases in crops and orchards	2	65
Lime	21	1 665	Weeds or grass in crops	219	39 308
Sprays, dusts, fumigants, etc. to control-			Weeds or brush in pasture	39	1 921
Insects on hay crops	7	299	Chemicals for defoliation or for growth control of crops or thinning of fruit	7	631
Insects on other crops	191	35 296	Insect control on livestock and poultry	46	844

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Table 20. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops: 1969

	Farms reporting	Acres	Commercial fertilizer used							
			Irrigated land		Total		Liquid			
			Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons		
Cropland used only for pasture	451	81 782	11	291	50	3 025	46	210	5	15
Improved pasture	111	30 938	6	464	21	1 885	21	118	1	3
Field corn for all purposes	687	102 081	243	60 058	498	86 020	480	9 352	281	7 806
Sorghums for all purposes	122	4 239	18	709	74	2 341	72	164	25	57
All small grains	261	15 165	19	544	86	5 211	85	308	1	2
Field crops other than corn, sorghums, small grains, silage, and field seeds	40	1 856	10	1 556	16	1 506	15	95	13	129
Hay or grass silage	936	297 957	64	3 644	164	26 529	158	1 883	10	60
Field seeds	21	902	-	-	-	-	-	-	-	-
Vegetables, sweet corn, or melons for sale	8	9	5	7	5	7	5	1	1	(2)
Berries for sale	2	(2)	2	(2)	1	(2)	1	(2)	-	-
Land in orchards (see text)	5	26	1	15	5	26	5	2	-	-
Nursery or greenhouse products	2	(2)	-	-	-	-	-	-	-	-
All other crops	-	-	-	-	-	-	-	-	-	-

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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)	630	90 608	8 501 561	236	54 948	705	51 346	2 617 482	76	4 980	205	4 033	34 803
For silage (tons, green weight)	259	10 940	158 639										
Cut for green or dry fodder, hogged or grazed	22	533	(X)	1	130	(NA)	499	(NA)					
Sorghums for all purposes except sirup:													
For grain or seed (bushels)	48	1 616	48 220	8	163	101	3 418	134 856	60	416	66	1 209	9 498
For silage (tons, green weight)	60	1 602	15 775										
Cut for dry forage or hay (tons, dry weight)	15	619	2 569	1	130	(NA)	(NA)	(NA)					
Hogged or grazed	15	402	(X)										
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	558	43 089	74 129	60	2 653	789	53 453	85 201					
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	98	21 279	24 066	1	20	108	17 064	16 686					
Small grain hay (tons, dry)	75	10 270	13 728	2	51	91	1 794	1 984					
Other hay (tons, dry)	710	222 309	150 831	9	830	(NA)	337 383	252 660					
Grass silage (tons, green)	12	656	4 580	2	90	10	254	1 507					
Hay crops cut and fed green (tons, green)	11	354	1 708			(NA)	(NA)	(NA)					
Red clover seed (pounds)	1	15	1 000			8	135	4 680					
Alfalfa seed (pounds)	8	155	3 142			68	1 745	68 882					
Strawberries (pounds)	2	(2)	500	2	(2)								

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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)	46	2 974	56 628	1	34	10	667	37	-	66	3 203	41 556
Winter wheat (bushels)	39	2 612	52 626	1	34	9	427	29	-	-	-	-
Oats for grain (bushels)	189	8 186	230 488	16	425	76	4 106	249	2	277	11 356	266 282
Barley for grain (bushels)	9	404	12 130	-	-	7	354	18	-	8	618	19 430
Rye for grain (bushels)	82	3 373	45 551	3	85	4	84	4	-	92	3 543	30 885
Soybeans for beans (bushels)	15	329	9 445	3	154	4	102	3	-	14	443	10 377
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	19	4	332	2	(2)	3	1	(2)	(2)	64	12	962
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Cotton (bales)	-	-	-	-	-	-	-	-	-	-	-	-

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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	8	9	5	7	5	6
Selected vegetables:						
Tomatoes	1	(2)	1	(2)	1	-
Sweet corn	3	3	2	3	5	5
Cucumbers and pickles	1	(2)	1	(2)	1	-
Watermelons	4	3	3	2	1	-
Snap beans, bush, pole	-	-	-	-	-	-

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Table 24. Tree Fruits and Grapes: 1969 and 1964

	Farms reporting	Acres in trees or vines of all ages	Trees or vines						
			Of all ages	Not of bearing age		Of bearing age		Harvested	
				Farms reporting	Number	Farms reporting	Number		Farms reporting
Land in orchards (see text)									
1969	5	26	(X)	(X)	(X)	(X)	(X)	(X)	(X)
1964	31	41	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds)									
1969	4	9	365	2	105	4	260	3	16 667
1964	31	(NA)	748	13	215	31	533	27	72 799
Peaches, all (pounds)									
1969	-	-	-	-	-	-	-	-	-
1964	6	(NA)	20	2	7	5	13	1	144
Clingstone (pounds)	1969	-	-	-	-	-	-	-	-
Freestone (pounds)	1969	-	-	-	-	-	-	-	-
Pears, all (pounds)									
1969	-	-	-	-	-	-	-	-	-
1964	15	(NA)	91	7	38	13	53	9	2 450
Bartlett (pounds)	1969	-	-	-	-	-	-	-	-
Other than Bartlett (pounds)	1969	-	-	-	-	-	-	-	-
Cherries, all (pounds)									
1969	1	1	80	1	35	1	45	1	338
1964	17	(NA)	123	6	36	17	87	11	2 477
Tart (pounds)	1969	1	1	80	1	35	1	45	1
Sweet (pounds)	1969	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds)									
1969	-	-	-	-	-	-	-	-	-
1964	5	(NA)	13	1	3	5	10	1	56
Plums (pounds, fresh)	1969	-	-	-	-	-	-	-	-
Prunes (pounds, fresh)	1969	-	-	-	-	-	-	-	-
Grapes, total (pounds)									
1969	1	8	3 750	1	1 500	1	2 250	1	18 000
1964	8	(NA)	72	3	11	8	61	6	657

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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)	-	-	1	(X)	-	200
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	-	-	-	-	-	-	-	-
Flower seeds, vegetable seeds, and vegetable plants	1	120	-	100	-	-	-	-
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection:								
Tomatoes	-	-	(X)	-	(X)	(X)	(X)	(X)
Cucumbers	1	50	(X)	10	(X)	(X)	(X)	(X)
Lettuce	1	10	(X)	5	(X)	(X)	(X)	(X)
Other vegetables	-	-	(X)	-	(X)	(X)	(X)	(X)

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Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	-	-	-	-
Firewood and fuelwood	-	-	(NA)	(NA)
Sawlogs and veneer logs	-	-	(NA)	(NA)
Pulpwood	-	-	(NA)	(NA)
Other forest products	2	975	(NA)	(NA)