

All Farms

All Farms

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

	1969	1964		1969	1964
All farms number	1 139	1 177	Number of farms by acres harvested:		
Land in farms acres	1 612 068	1 697 950	50 to 99 acres	147	213
Average size of farm acres	1 415.3	1 442.6	100 to 199 acres	219	248
Approximate land area acres	1 673 408	1 686 450	200 to 499 acres	171	176
Proportion in farms percent	96.3	100.6	500 to 999 acres	56	56
Value of land and buildings dollars	116 218 146	(NA)	1,000 acres and over	17	18
Average per farm dollars	102 035	76 842	Cropland used only for pasture or grazing farms	554	449
Average per acre dollars	72.09	53.74	. . . . . acres	41 757	30 636
Land in Farms According to Use			All other cropland (see text) farms	461	(NA)
Total cropland farms	970	1 036	. . . . . acres	137 384	117 725
Harvested cropland farms	340 151	319 236	Woodland including woodland pasture farms	58	67
. acres	862	971	. . . . . acres	12 556	25 513
Number of farms by acres harvested:			All other land (see text) farms	923	(NA)
1 to 9 acres	60	67	. . . . . acres	1 259 361	1 353 206
10 to 19 acres	63	59	Irrigated land farms	689	830
20 to 29 acres	50	43 acres	80 772	86 364
30 to 49 acres	79	91			

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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	1 139	1 612 068	862	1 195 634	161 010	689	621 583	80 772	1 177	1 697 950	971	170 875
Farms with—												
1 to 9 acres	99	283	14	92	58	25	138	110	86	332	26	58
10 to 49 acres	204	4 806	104	2 698	1 432	112	2 745	2 208	147	3 507	77	949
50 to 69 acres	37	2 218	34	2 048	1 102	33	1 979	1 416	37	2 134	28	816
70 to 99 acres	64	5 108	55	4 381	2 411	56	4 488	3 329	82	6 717	74	3 417
100 to 139 acres	57	6 771	52	6 174	3 557	50	5 967	4 446	68	7 903	60	4 470
140 to 179 acres	78	12 282	71	11 185	6 608	68	10 733	7 710	146	23 007	141	12 701
180 to 219 acres	69	13 499	64	12 496	7 468	61	11 877	8 243	48	9 421	44	4 680
220 to 259 acres	36	8 559	33	7 824	4 718	33	7 834	5 706	34	8 078	33	4 354
260 to 499 acres	133	47 328	120	42 412	17 480	95	33 566	17 730	133	48 440	121	17 770
500 to 999 acres	98	73 093	82	60 796	18 072	50	36 220	10 620	123	89 654	118	23 064
1,000 to 1,999 acres	108	159 410	101	150 117	33 702	47	69 114	7 720	105	154 215	99	25 858
2,000 acres and over	156	1 278 711	132	895 411	64 402	59	436 922	11 534	168	1 344 550	150	72 740

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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	1 139	1 177	Under 25 years	13	23
Harvested cropland farms	1 612 068	1 697 950	25 to 34 years	170	136
. acres	862	971	35 to 44 years	270	296
Harvested cropland farms	161 010	170 875	45 to 54 years	296	359
. acres	862	971	55 to 64 years	282	243
Full owners farms	555	526	65 years and over	108	120
Harvested cropland farms	261 966	227 985	Average age	48.4	48.6
. acres	356	383	Farm operators by place of residence:		
Harvested cropland farms	36 085	37 696	On farm operated	875	1 035
. acres	36 085	37 696	Not on farm operated	145	(NA)
Part owners farms	388	413	Farm operators reporting days of work		
Harvested cropland farms	1 165 414	1 214 950	off farm	592	499
. acres	343	386	1 to 49 days	92	131
Harvested cropland farms	100 625	104 855	50 to 99 days	48	78
. acres	100 625	104 855	100 to 199 days	78	368
Tenants farms	196	227	200 days and over	374	
Harvested cropland farms	184 688	122 125			
. acres	163	195			
Harvested cropland farms	24 300	25 942			
. acres	24 300	25 942			
Percent of tenancy	17.2	19.3			

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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	40 524 180	21 960 500
Class 1--Sales of \$40,000 and over	149	79	Average per farm dollars	35 578	18 658
Class 2-- " \$20,000 to \$39,999	192	145	Crops including nursery products and hay farms	686	(NA)
Class 3-- " \$10,000 to \$19,999	201	282	. . . . . dollars	7 399 999	6 789 743
Class 4-- " \$5,000 to \$9,999	132	192	Forest products farms	-	2
Class 5-- " \$2,500 to \$4,999	137	144	. . . . . dollars	-	253
Class 6 (see text)	35	73	Livestock, poultry, and their products farms	957	(NA)
Part time (see text)	246	203 dollars	33 124 181	15 167 442
Part retirement (see text)	44	56			
Abnormal (see text)	3	1			

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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	62	59		
\$250 to \$499	34	64		
\$500 to \$999	73	69		
\$1,000 to \$1,499	78	55		
\$1,500 to \$1,999	43	45		
\$2,000 to \$2,499	53	41		
\$2,500 and over	796	844		
			Farms with farm-related income from--	
			Customwork and other	
			agricultural services	farms 159 (NA)
				dollars 206 403 (NA)
			Recreational services	farms 12 5
				dollars 11 209 2 712
			Government farm programs	farms 512 (NA)
				dollars 1 653 957 (NA)

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Table 5. Farm Production Expenses: 1969 and 1964

	1969		1964	
Farm production expenses, total (see text)	farms dollars	1 139 34 466 322	farms dollars	1 176 (NA)
Number of farms with expenditures of--				
\$1 to \$499	52	(NA)		
\$500 to \$999	106	(NA)		
\$1,000 to \$1,999	97	(NA)		
\$2,000 to \$2,999	75	(NA)		
\$3,000 to \$4,999	137	(NA)		
\$5,000 to \$9,999	207	(NA)		
\$10,000 and over	465	(NA)		
Items reported both years	dollars	26 155 890	dollars	14 987 565
Livestock and poultry	farms dollars	667 15 636 613	farms dollars	703 7 537 150
Feed for livestock and poultry	farms dollars	867 6 052 093	farms dollars	899 3 715 150
Commercially mixed formula feeds	farms tons	561 24 229	farms tons	615 16 720
	dollars	1 799 694	dollars	1 101 450
			Seeds, bulbs, plants, and trees	farms 535 702
				dollars 227 872 190 455
			Commercial fertilizer	farms 643 611
				dollars 901 784 632 255
			Lime	farms - -
				dollars (NA) (NA)
			Other agricultural chemicals (see text)	farms 584 (NA)
				dollars 260 757 (NA)
			Gasoline and other petroleum fuel and oil for the farm business	farms 1 110 1 099
				dollars 1 195 972 1 236 650
			Hired farm labor	farms 588 666
				dollars 1 503 297 1 314 550
			Contract labor, machine hire, and customwork	farms 649 654
				dollars 638 259 361 355
			All other production expenses	farms 1 043 (NA)
				dollars 8 049 675 (NA)

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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	1 089	15 673 046	321	863 684				
By value groups								
\$1 to \$999	48	27 120	210	1 358 264				
			219	2 884 051				
			291	10 539 927				
			Equipment manufactured--					
			1965 or later	1964 or earlier				
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	940	1 327	571	676	513	651	1 087	1 604
Motortrucks including pickups	1 036	2 531	519	717	832	1 814	1 101	2 498
Tractors other than garden tractors and motor tillers	935	2 634	335	565	827	2 069	962	2 665
Riding garden tractors 7 hp and over	79	87	56	57	27	30	(NA)	(NA)
Grain and bean combines, self propelled	306	343	76	92	234	251	277	321
Cornpickers, corn heads, and picker-shellers	26	26	9	9	17	17	12	12
Pickup balers	450	461	159	159	294	302	423	434

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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	912	(X)	920	(X)	1 004	(NA)	(NA)	(NA)
Cattle and calves	864	140 371	861	136 170	970	110 615	916	82 396
Farms with--								
1 to 4	46	113	69	174	148	(NA)	(NA)	(NA)
5 to 9	69	475	84	595	(NA)	(NA)	(NA)	(NA)
10 to 19	111	1 583	169	2 297	93	(NA)	(NA)	(NA)
20 and over	638	138 200	539	133 104	729	(NA)	(NA)	(NA)
Cows and heifers that had calved	703	43 459	(X)	(X)	860	39 568	(NA)	(NA)
Milk cows	243	2 888	(X)	(X)	456	4 087	(NA)	(NA)
Farms with--								
1 or 2	120	156	(X)	(X)	213	(NA)	(NA)	(NA)
3 or 4	31	104	(X)	(X)	50	(NA)	(NA)	(NA)
5 to 9	39	257	(X)	(X)	86	(NA)	(NA)	(NA)
10 and over	53	2 371	(X)	(X)	107	(NA)	(NA)	(NA)
Hogs and pigs	167	5 335	162	8 169	256	6 386	230	11 402
Farms with--								
1 to 4	34	81	17	43	143	(NA)	(NA)	(NA)
5 to 9	32	210	23	147	(NA)	(NA)	(NA)	(NA)
10 to 24	51	812	35	583	48	(NA)	(NA)	(NA)
25 and over	50	4 232	87	7 396	65	(NA)	(NA)	(NA)
Feeder pigs	(X)	(X)	34	2 071	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between--								
December 1 of preceding year and November 30	93	873	(X)	(X)	132	993	(X)	(X)
December 1 of preceding year and May 31	75	479	(X)	(X)	104	553	(X)	(X)
June 1 and November 30	73	394	(X)	(X)	96	440	(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	130	14 147	127	11 874	146	31 831	143	24 825
Horses and ponies	438	2 438	66	238	(NA)	(NA)	56	288
Chickens 3 months old or older	231	118 142	42	61 077	530	96 987	(NA)	36 332
Farms with-								
1 to 99	168	5 461	19	862	398	(NA)	(NA)	(NA)
100 to 399	49	7 794	16	2 760	103	(NA)	(NA)	(NA)
400 to 1,999	7	4 687	3	1 455	22	(NA)	(NA)	(NA)
1,600 and over	7	100 200	4	56 000	7	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	226	107 372	41	41 025	511	89 270	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	6	334	-	-	(NA)	(NA)	3	(D)
Other livestock and poultry	82	(X)	24	(X)	(NA)	(NA)	(NA)	(NA)

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Table 8. Crops Harvested: 1969 and 1964

	1969		1964			1969		1964	
	farms	acres	farms	acres		farms	acres	farms	acres
Field corn for all purposes	268	267	267	267	Hay, excluding sorghum hay	657	(NA)	(NA)	(NA)
For grain	13	14	14	14	acres	33 436	33 412	33 412	33 412
bushels	550	222	222	222	tons	74 932	75 094	75 094	75 094
bushels	48 649	17 530	17 530	17 530	Cotton	-	-	-	-
Cut for silage, green or dry fodder, or hogged or grazed	261	(NA)	(NA)	(NA)	acres	-	-	-	-
acres	11 040	7 601	7 601	7 601	bales	-	-	-	-
Sorghums for all purposes except sirup	3	1	1	1	Peanuts for nuts	-	-	-	-
For grain or seed	1	-	-	-	acres	-	-	-	-
acres	4	-	-	-	pounds	-	-	-	-
bushels	279	-	-	-	Tobacco	-	-	-	-
Cut for silage, dry forage or hay, or hogged or grazed	2	(NA)	(NA)	(NA)	acres	-	-	-	-
acres	12	8	8	8	pounds	-	-	-	-
Wheat for grain	468	607	607	607	Irish potatoes and sweetpotatoes	11	(NA)	(NA)	(NA)
acres	66 443	71 452	71 452	71 452	acres	2	10	10	10
bushels	1 629 830	2 042 950	2 042 950	2 042 950	Vegetables, sweet corn, or melons for sale	30	45	45	45
Other small grains for grain	484	(NA)	(NA)	(NA)	acres	623	526	526	526
acres	33 319	38 821	38 821	38 821	bushels	5	3	3	3
Soybeans for beans	-	-	-	-	acres	2	4	4	4
acres	-	-	-	-	Land in orchards (see text)	2	17	17	17
bushels	-	-	-	-	acres	2	21	21	21
					Other crops	269	(NA)	(NA)	(NA)
					acres	15 859	(NA)	(NA)	(NA)
					Greenhouse products under glass or other protection	4	(NA)	(NA)	(NA)
					acres	16 034	37 960	37 960	37 960
					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	811	842	842	842	Total woodland	47	58	58	58
Land in farms	1 561 552	1 541 315	1 541 315	1 541 315	acres	11 452	24 374	24 374	24 374
Average size of farm	1 925.4	1 830.5	1 830.5	1 830.5	Woodland pastured	39	51	51	51
Value of land and buildings	105 979 011	(NA)	(NA)	(NA)	acres	10 385	23 854	23 854	23 854
Average per farm	130 676	(NA)	(NA)	(NA)	Woodland not pastured	14	8	8	8
Average per acre	67.86	(NA)	(NA)	(NA)	acres	1 067	520	520	520
Land in Farms According to Use					Pastureland and rangeland (other than cropland and woodland pasture)	454	561	561	561
Total cropland	743	(NA)	(NA)	(NA)	acres	1 197 343	1 182 526	1 182 526	1 182 526
acres	323 585	308 174	308 174	308 174	Improved pastureland and rangeland	128	246	246	246
Harvested cropland	709	779	779	779	acres	72 453	24 973	24 973	24 973
acres	156 738	165 773	165 773	165 773	Pastureland and rangeland not improved	388	(NA)	(NA)	(NA)
Number of farms by acres harvested:					acres	1 124 890	1 157 553	1 157 553	1 157 553
1 to 49 acres	126	(NA)	(NA)	(NA)	All other land (see text)	529	774	774	774
50 to 99 acres	126	(NA)	(NA)	(NA)	acres	29 172	26 246	26 246	26 246
100 to 199 acres	213	(NA)	(NA)	(NA)	Irrigated land	549	597	597	597
200 to 499 acres	171	(NA)	(NA)	(NA)	acres	77 273	79 207	79 207	79 207
500 to 999 acres	56	(NA)	(NA)	(NA)	Total pastureland (all types)	693	(NA)	(NA)	(NA)
1,000 acres and over	17	(NA)	(NA)	(NA)	acres	1 244 538	234 223	234 223	234 223
1,000 to 1,999 acres	17	(NA)	(NA)	(NA)	Conservation Practices				
2,000 acres and over	-	(NA)	(NA)	(NA)	Grain or row crops farmed on the contour	10	(NA)	(NA)	(NA)
Cropland used only for pasture or grazing	399	341	341	341	acres	1 262	(NA)	(NA)	(NA)
acres	36 810	27 843	27 843	27 843	Stripcropping systems to control erosion	106	(NA)	(NA)	(NA)
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	38	104	104	104	acres	66 512	(NA)	(NA)	(NA)
acres	1 610	4 949	4 949	4 949	Cropland and pastureland having terraces	9	(NA)	(NA)	(NA)
Cropland on which all crops failed	25	36	36	36	acres	362	(NA)	(NA)	(NA)
acres	7 836	1 300	1 300	1 300					
Cropland in cultivated summer fallow	351	429	429	429					
acres	106 842	100 050	100 050	100 050					
Cropland idle	118	105	105	105					
acres	13 749	8 259	8 259	8 259					

Class 1-5 Farms

Table 10. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	Number		Acres in farms, 1969	1969					
	1969	1964		Farms with harvested cropland			Farms with irrigated land		
				Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land
Class 1-5 farms	811	842	1 561 552	709	1 178 063	156 738	549	613 415	77 273
Farms with-									
1 to 9 acres	22	15	87	5	39	30	4	30	27
10 to 49 acres	57	30	1 561	25	774	477	35	1 041	923
50 to 69 acres	27	12	1 644	26	1 584	938	24	1 465	1 173
70 to 99 acres	46	57	3 685	41	3 300	2 074	40	3 230	2 638
100 to 139 acres	46	55	5 547	44	5 307	3 303	45	5 414	4 218
140 to 179 acres	67	126	10 582	64	10 110	6 248	64	10 118	7 590
180 to 219 acres	63	40	12 279	61	11 879	7 370	60	11 674	8 241
220 to 259 acres	32	32	7 624	30	7 124	4 534	31	7 374	5 560
260 to 499 acres	111	114	39 087	105	36 944	16 150	92	32 279	17 161
500 to 999 acres	78	109	57 920	75	55 474	17 510	48	34 754	10 488
1,000 to 1,999 acres	107	92	157 890	101	150 117	33 702	47	69 114	7 720
2,000 acres and over	155	160	1 263 646	132	895 411	64 402	59	436 922	11 534

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	558	Irrigated land--Continued
Proportion of all class 1-5 farms	percent	68.8	Cropland
Land in farms	acres	615 436	Harvested
Cropland	acres	147 106	Used only for pasture
Class 1-5 farms irrigated in 1969	number	549	Pasture, other than cropland pasture
Proportion of all class 1-5 farms	percent	67.6	Water used
Land in farms	acres	613 415	Class 1-5 farms with artificial drainage
Average per farm	acres	1 117.3	Proportion of class 1-5 farms
Cropland	acres	147 038	Land in farms
Harvested cropland	acres	83 683	Average per farm
Irrigated land	acres	77 273	Drained land
Average per farm	acres	140.7	Average per farm
			Class 1-5 farms reporting both irrigation and drainage in 1969
			number
			Land in farms
			acres
			Irrigated land
			acres
			Harvested
			acres
			Used only for pasture
			acres
			Pasture, other than cropland pasture
			acres
			Water used
			acre-feet
			Class 1-5 farms with artificial drainage
			Proportion of class 1-5 farms
			Land in farms
			Average per farm
			Drained land
			Average per farm
			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		All farms	Negro operated farms	All farms	
Farms and land in farms operated by--					Corporation, including family owned				
Class 1-5 farm operators	farms 811	-	842	-	owned	farms 26	-	(NA)	-
Harvested cropland	acres 1 561 552	-	1 541 315	-	10 or fewer shareholders	acres 380 300	-	(NA)	-
Full owners	farms 304	-	298	-	More than 10 shareholders	farms 1	-	(NA)	-
Harvested cropland	acres 239 030	-	(NA)	-	Other	acres 13	-	(NA)	-
Part owners	farms 345	-	359	-	Farm operators by age groups:				
Harvested cropland	acres 99 886	-	(NA)	-	Under 25 years	farms 12	-	20	-
Tenants	farms 179 620	-	(NA)	-	25 to 34 years	acres 118	-	101	-
Harvested cropland	acres 23 242	-	(NA)	-	35 to 44 years	farms 178	-	219	-
Percent of tenancy	19.9	0.0	21.0	-	45 to 54 years	acres 234	-	277	-
					55 to 64 years	farms 205	-	162	-
Farms by type of organization					65 years and over	acres 64	-	63	-
Individual or family	farms 683	-	(NA)	-	Average age	farms 48.2	0.0	(NA)	-
Partnership	acres 1 012 043	-	(NA)	-	Farm operators by place of residence:				
					On farm operated	farms 661	-	744	-
					Not on farm operated	acres 84	-	86	-
					Farm operators reporting days of work off farm				
					1 to 49 days	farms 315	-	262	-
					50 to 99 days	acres 79	-	73	-
					100 to 199 days	farms 37	-	33	-
					200 days and over	acres 54	-	52	-
						farms 145	-	104	-

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	149	79	\$1 to \$2,499 (see text)	18	(X)
Class 2-- " \$20,000 to \$39,999	192	145	\$2,500 to \$4,999	119	144
Class 3-- " \$10,000 to \$19,999	201	262	\$5,000 to \$7,499	82	113
Class 4-- " \$5,000 to \$9,999	132	192	\$7,500 to \$9,999	50	79
Class 5-- " \$2,500 to \$4,999	137	144	\$10,000 to \$14,999	114	175
Market value of all agricultural products sold (see text)			\$15,000 to \$19,999	87	108
farms 811		842	\$20,000 to \$29,999	115	100
dollars 40 119 584		21 547 907	\$30,000 to \$39,999	77	46
Average per farm	dollars 49 469	dollars 25 591	\$40,000 to \$59,999	67	39
			\$60,000 and over	82	40
			\$60,000 to \$79,999	29	(NA)
			\$80,000 and over	53	(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	608	7 315 743	711	32 803 841
Grains	512	2 794 271	73	837 495
Tobacco	-	-	111	1 435 684
Cotton and cottonseed	-	-	78	379 301
Field seeds, hay, forage, and silage	268	812 792	620	29 436 135
Other field crops	252	3 572 305	202	624 431
Vegetables, sweet corn, and melons	23	65 362		
Fruits, nuts, and berries	2	1 667		
Nursery and greenhouse products	4	69 346	55	90 795
Forest products sold	-	-	Farms with farm-related income from--	
			Customwork and other agricultural services	128 178 082
			Recreational services	6 9 625
			Government farm programs	454 1 604 919

Class 1-5 Farms

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

	1969		1964			1969		1964	
	Farms reporting	Dollars	Farms reporting	Dollars		Farms reporting	Dollars	Farms reporting	Dollars
Class 1-5 farm production expenses, total (see text)	33 814	811 308		842 (NA)	Commercial fertilizer	887 817	553	626 337	532
Number of farms with expenditures of--					Lime	-	-	-	(NA)
\$1 to \$1,999		29		(NA)	Other agricultural chemicals (see text)	257 028	518		(NA)
\$2,000 to \$2,999		31		(NA)	Gasoline and other petroleum fuel and oil for the farm business	1 140 814	809	1 186 863	841
\$3,000 to \$4,999		94		(NA)	Gasoline	763 406	797	823 139	836
\$5,000 to \$9,999		194		(NA)	Diesel oil	240 179	435	203 366	337
\$10,000 to \$19,999		203		(NA)	LP gas, butane, and propane	42 230	243	264	098
\$20,000 to \$39,999		145		(NA)	Motor oil, grease, piped gas, kerosene, and fuel oil	94 999	809	121 260	841
\$40,000 and over		115		(NA)	Hired farm labor	1 474 256	515	1 293 188	595
Items reported both years	25 768	301	14 711	312	Workers by number of days worked:		147	238	
Livestock and poultry	15 467	429	7 469	795	150 days or more	259	452	452	
Feed for livestock and poultry	5 962	515	3 607	488	Less than 150 days		470		(NA)
Commercially mixed formula feeds		456		499	Contract labor	249 726	172		(NA)
Whole grains		23 768		(NA)	Machine hire and customwork	363 825	458	344 072	492
Hay, green chop, and silage		1 764 440		1 062 196	All other production expenses	7 788 979	808		(NA)
Feed ingredients		6 152		(NA)			259		(NA)
Seeds, bulbs, plants, and trees		359 555		(NA)			470		(NA)
		302		373			2 026		(NA)
		70 733		(NA)			172		(NA)
		2 904 587		2 081 960			458		492

Class 1-5 Farms

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

	1969		1969		1969		1964	
	Farms reporting	Dollars	Farms reporting	Dollars	Farms reporting	Dollars	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	796	14 426 300			211	2 788 471		
By value groups:					136	3 110 626		
\$1 to \$4,999	142	413 590			82	2 899 335		
\$5,000 to \$9,999	163	1 084 892			62	4 129 386		
			Equipment manufactured --					
			1965 or later		1964 or earlier			
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	716	1 026	452	543	371	483	800	1 235
2 or 3	209	458	82	173	80	172	(NA)	(NA)
4 and over	18	79	-	-	6	26	(NA)	(NA)
Motortrucks including pickups	773	2 197	419	615	646	1 582	829	2 149
2 and over	595	2 019	124	320	454	1 390	(NA)	(NA)
Tractors other than garden tractors and motor tillers	725	2 316	305	510	643	1 806	776	2 374
2 or 3	316	790	78	174	328	817	(NA)	(NA)
4 and over	294	1 411	17	126	195	869	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	715	2 146	298	479	628	1 667	774	2 199
Crawler tractors	143	170	23	31	124	139	141	175
Riding garden tractors 7 hp and over	57	65	38	39	23	26	(NA)	(NA)
Grain and bean combines, self-propelled	284	320	70	86	218	234	277	321
Cornpickers, corn heads, and picker-shellers	25	25	8	8	17	17	(NA)	(NA)
Corn heads for combines	10	10	6	6	4	4	(NA)	(NA)
Other cornpickers and picker-shellers	15	15	2	2	13	13	(NA)	(NA)
Pickup balers	417	428	152	152	268	276	(NA)	(NA)
Windrowers, pull and self-propelled	195	207	88	88	113	119	(NA)	(NA)
Field forage harvesters, shear bar	216	226	86	88	131	138	(NA)	(NA)

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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	127	4 892	136	7 735	205	5 933	188	10 770
Farms with—								
1 to 24	80	772	55	571	(NA)	(NA)	(NA)	(NA)
25 to 49	18	658	32	1 036	(NA)	(NA)	(NA)	(NA)
50 to 99	18	1 148	30	2 041	(NA)	(NA)	(NA)	(NA)
100 and over	11	2 314	19	4 087	(NA)	(NA)	(NA)	(NA)
100 to 199	6	825	9	1 319	(NA)	(NA)	(NA)	(NA)
200 and over	5	1 489	10	2 768	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	69	760	(X)	(X)	79	584	(X)	(X)
Other hogs and pigs	115	4 132	(X)	(X)	197	5 349	(X)	(X)
Feeder pigs sold	(X)	(X)	27	1 893	(X)	(X)	(X)	(X)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	73	823	(X)	(X)	106	913	(X)	(X)
December 1 of preceding year and May 31	63	459	(X)	(X)	85	514	(X)	(X)
June 1 and November 30	60	364	(X)	(X)	77	399	(X)	(X)
Sheep and lambs	89	13 278	90	11 275	105	30 481	107	23 896
Any goats	3	7	-	-	-	-	1	1
All other livestock	312	(X)	54	(X)	(NA)	(NA)	(NA)	(NA)

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Table 19. Agricultural Chemicals Used: 1969

	1969			1969	
	farms	dollars		farms	dollars
Total	661	1 144 845	Nematodes in crops	20	401
Commercial fertilizer	520	86 196	acres on which used	8 716	
acres on which used	86 196	9 326	Diseases in crops and orchards	10	2 630
tons	9 326	887 817	acres on which used	3 608	
dollars	887 817	-	Weeds or grass in crops	406	65 788
Lime	-	-	acres on which used	174 143	
acres on which used	-	-	Weeds or brush in pasture	41	6 958
tons	-	-	acres on which used	18 913	
dollars	-	-	Chemicals for defoliation or for growth control of crops or thinning of fruit	7	289
Sprays, dusts, fumigants, etc. to control—	59	1 671	acres on which used	1 421	
Insects on hay crops	59	1 671	dollars	220	
acres on which used	1 671	4 709	Insect control on livestock and poultry	32	887
dollars	4 709	46	farms	280	
dollars	46	5 783	acres on which used	1 421	
dollars	5 783	10 064	dollars	220	
dollars	10 064	-	dollars	32 887	

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	399	36 810	305	11 683	199	8 025	198	972	1	1
Improved pasture	128	72 453	42	3 667	39	3 256	38	255	1	20
Field corn for all purposes	263	11 410	253	10 935	212	9 498	190	1 440	29	201
Sorghums for all purposes	2	12	-	-	1	5	1	1	-	-
All small grains	552	97 556	341	14 349	294	41 759	290	1 990	8	26
Field crops other than corn, sorghums, small grains, silage, and field seeds	254	15 689	254	15 689	248	14 389	218	3 199	41	372
Hay or grass silage	539	31 574	439	18 553	164	7 629	160	736	4	6
Field seeds	7	135	5	68	-	-	-	-	-	-
Vegetables, sweet corn, or melons for sale	25	610	24	582	24	582	24	107	-	-
Berries for sale	1	2	1	2	-	-	-	-	-	-
Land in orchards (see text)	-	-	-	-	-	-	-	-	-	-
Nursery or greenhouse products	4	11	3	11	1	2	1	(2)	-	-
All other crops	-	-	-	-	-	-	-	-	-	-

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)	11	479	46 142	9	424	13	218	17 090	13	218	17 090	
For silage (tons, green weight)	254	10 864	193 153	247	10 476	247	7 368	127 168	247	7 368	127 168	
Cut for green or dry fodder, hogged or grazed	4	67	(X)	2	35	(NA)	105	(NA)	(NA)	105	(NA)	
Sorghums for all purposes except sirup:												
For grain or seed (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
For silage (tons, green weight)	1	5	40	-	-	-	-	-	-	-	-	-
Cut for dry forage or hay (tons, dry weight)	1	7	3	-	-	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	
Hogged or grazed	-	-	(X)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	437	20 729	54 804	379	14 179	545	21 765	59 900	545	21 765	59 900	
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	95	4 094	8 243	80	3 246	53	1 716	3 437	53	1 716	3 437	
Small grain hay (tons, dry)	66	4 161	4 827	19	360	50	1 250	1 473	50	1 250	1 473	
Other hay (tons, dry)	25	1 951	2 016	6	239	(NA)	5 439	4 525	(NA)	5 439	4 525	
Grass silage (tons, green)	6	464	3 282	5	364	15	476	2 694	15	476	2 694	
Hay crops cut and fed green (tons, green)	8	175	1 550	7	165	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	
Red clover seed (pounds)	2	25	3 382	2	25	4	62	13 350	4	62	13 350	
Alfalfa seed (pounds)	1	17	1 476	-	-	33	1 150	84 733	33	1 150	84 733	
Strawberries (pounds)	1	2	4 500	1	2	1	(Z)	300	1	(Z)	300	

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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)	431	64 989	1 600 819	207	5 759	212	26 785	1 096	21	561	70 487	2 020 612	
Winter wheat (bushels)	295	62 020	1 486 406	71	3 117	134	25 242	958	21	355	65 324	1 820 910	
Oats for grain (bushels)	140	3 871	200 060	99	1 657	61	1 264	96	2	218	4 018	212 090	
Barley for grain (bushels)	378	27 890	1 219 332	240	6 866	191	13 687	795	3	503	33 467	1 029 298	
Rye for grain (bushels)	2	35	2 570	1	23	1	23	3	-	-	-	-	
Soybeans for beans (bushels)	-	-	-	-	-	-	-	-	-	-	-	-	
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-	
Irish potatoes (hundredweight)	7	1	94	4	1	3	1	(2)	-	29	8	906	
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	25	610	24	582	29	497
Selected vegetables:						
Tomatoes	2	(2)	1	(2)	3	1
Sweet corn	5	12	4	12	24	401
Cucumbers and pickles	2	(2)	1	(2)	3	1
Watermelons	1	(2)	1	(2)	-	-
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						Quantity
			Of all ages	Not of bearing age		Of bearing age		Harvested	
				Farms reporting	Number	Farms reporting	Number			Farms reporting
Land in orchards (see text)	1969..	-	(X)	(X)	(X)	(X)	(X)	(X)	(X)
	1964..	10	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds)	1969..	-	-	-	-	-	-	-	-
	1964..	10	(NA)	5	47	10	164	6	18 426
Peaches, all (pounds)	1969..	-	-	-	-	-	-	-	-
	1964..	1	(NA)	9	-	1	9	-	-
Clingstone (pounds)	1969..	-	-	-	-	-	-	-	-
Freestone (pounds)	1969..	-	-	-	-	-	-	-	-
Pears, all (pounds)	1969..	-	-	-	-	-	-	-	-
	1964..	2	(NA)	4	2	1	2	1	100
Bartlett (pounds)	1969..	-	-	-	-	-	-	-	-
Other than Bartlett (pounds)	1969..	-	-	-	-	-	-	-	-
Cherries, all (pounds)	1969..	-	-	-	-	-	-	-	-
	1964..	7	(NA)	28	5	9	5	19	185
Tart (pounds)	1969..	-	-	-	-	-	-	-	-
Sweet (pounds)	1969..	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds)	1969..	-	-	-	-	-	-	-	-
	1964..	6	(NA)	38	2	8	4	30	56
Plums (pounds, fresh)	1969..	-	-	-	-	-	-	-	-
Prunes (pounds, fresh)	1969..	-	-	-	-	-	-	-	-
Grapes, total (pounds)	1969..	-	-	-	-	-	-	-	-
	1964..	-	(NA)	-	-	-	-	-	-

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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	3	(X)	11	(D)	2	(X)	1	799
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	1	(D)	-	(D)	6	32 842	4	88 700
Flower seeds, vegetable seeds, and vegetable plants	-	-	-	-	3	2 300	1	4 390
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection:								
Tomatoes	1	400	(X)	418	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(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	-	-	1	103
Firewood and fuelwood	-	-	(NA)	(NA)
Sawlogs and veneer logs	-	-	(NA)	(NA)
Pulpwood	-	-	(NA)	(NA)
Other forest products	-	-	(NA)	(NA)