

All Farms

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

	1969	1964		1969	1964
All farms number	1 975	1 969	Number of farms by acres harvested:		
Land in farms acres	306 085	294 265	50 to 99 acres	555	560
Average size of farm acres	154.9	149.5	100 to 199 acres	562	700
Approximate land area acres	311 040	311 045	200 to 499 acres	293	281
Proportion in farms percent	98.4	94.6	500 to 999 acres	28	10
			1,000 acres and over	-	-
Value of land and buildings dollars	162 372 138	(NA)	Cropland used only for pasture or grazing farms	567	787
Average per farm dollars	82 213	61 432	acres	9 436	9 990
Average per acre dollars	530.48	402.69	All other cropland (see text) farms	1 244	(NA)
Land in Farms According to Use			acres	31 500	13 448
Total cropland farms	1 910	1 889	Woodland including woodland pasture farms	895	1 014
acres	272 049	256 093	acres	16 129	16 664
Harvested cropland farms	1 873	1 863	All other land (see text) farms	1 552	(NA)
acres	231 113	232 655	acres	17 907	21 478
Number of farms by acres harvested:			Irrigated land farms	11	2
1 to 9 acres	51	44	acres	123	13
10 to 19 acres	70	41			
20 to 29 acres	95	58			
30 to 49 acres	219	169			

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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	1 975	306 085	1 873	303 953	231 113	11	1 637	123	1 969	294 265	1 863	232 655
Farms with-												
1 to 9 acres	78	210	20	111	83	1	2	2	94	308	21	69
10 to 49 acres	275	8 695	243	8 152	6 135	4	51	23	197	6 281	173	4 160
50 to 69 acres	115	6 725	112	6 561	4 889	-	-	-	117	6 934	116	5 293
70 to 99 acres	348	28 742	345	28 522	21 225	1	79	1	332	27 356	330	21 462
100 to 139 acres	277	32 327	274	32 003	23 683	1	125	10	329	38 707	325	30 070
140 to 179 acres	275	43 105	275	43 105	32 159	-	-	-	289	45 440	288	36 651
180 to 219 acres	165	32 650	164	32 431	24 299	-	-	-	206	40 799	206	32 680
220 to 259 acres	122	28 797	122	28 797	21 655	2	514	12	150	35 519	150	27 807
260 to 499 acres	274	93 315	272	92 752	71 647	2	866	75	231	77 945	230	62 573
500 to 999 acres	43	28 260	43	28 260	22 788	-	-	-	24	14 980	24	11 889
1,000 to 1,999 acres	3	3 259	3	3 259	2 550	-	-	-	-	-	-	-
2,000 acres and over	-	-	-	-	-	-	-	-	-	-	-	-

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

	1969	1964		1969	1964
Farms and land in farms operated by--			Farm operators by age groups:		
All farm operators farms	1 975	1 969	Under 25 years	82	47
acres	306 085	294 265	25 to 34 years	230	272
Harvested cropland farms	1 873	1 863	35 to 44 years	433	475
acres	231 113	232 655	45 to 54 years	551	518
Full owners farms	936	865	55 to 64 years	451	429
acres	85 228	79 941	65 years and over	228	228
Harvested cropland farms	841	765	Average age	48.4	48.4
acres	61 538	59 878	Farm operators by place of residence:		
Part owners farms	704	664	On farm operated	1 494	1 755
acres	169 122	142 605	Not on farm operated	281	(NA)
Harvested cropland farms	701	663	Farm operators reporting days of work		
acres	129 149	114 165	off farm	1 205	930
Tenants farms	335	440	1 to 49 days	220	318
acres	51 735	71 723	50 to 99 days	100	
Harvested cropland farms	331	435	100 to 199 days	178	
acres	40 426	58 609	200 days and over	707	612
Percent of tenancy	16.9	22.3			

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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	30 056 174	23 639 500
Class 1--Sales of \$40,000 and over	166	70	Average per farm dollars	15 218	12 006
Class 2- " \$20,000 to \$39,999	296	256	Crops including nursery products and hay farms	1 862	(NA)
Class 3- " \$10,000 to \$19,999	397	502	dollars	15 738 698	11 409 342
Class 4- " \$5,000 to \$9,999	429	536	Forest products farms	29	28
Class 5- " \$2,500 to \$4,999	355	306	dollars	20 709	12 217
Class 6 (see text)	37	40	Livestock, poultry, and their products farms	1 143	(NA)
Part time (see text)	227	159	dollars	14 296 767	12 217 296
Part retirement (see text)	68	100			
Abnormal (see text)	-	-			

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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	33	18	Customwork and other	318	(NA)
\$250 to \$499	29	34	agricultural services	414 897	(NA)
\$500 to \$999	62	55			
\$1,000 to \$1,499	76	53	Recreational services	7	3
\$1,500 to \$1,999	78	75		8 283	(D)
\$2,000 to \$2,499	74	64	Government farm programs	1 180	(NA)
\$2,500 and over	1 623	1 670		1 348 142	(NA)

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Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964		1969	1964
Farm production expenses, total (see text)	1 975	1 969	Seeds, bulbs, plants, and trees	1 694	1 815
	21 961 315	(NA)		790 446	564 695
Number of farms with expenditures of—			Commercial fertilizer	1 762	1 755
\$1 to \$499	82	(NA)		2 122 301	1 782 450
\$500 to \$999	120	(NA)	Lime	310	456
\$1,000 to \$1,999	181	(NA)		85 188	(NA)
\$2,000 to \$2,999	185	(NA)	Other agricultural chemicals (see text)	1 280	(NA)
\$3,000 to \$4,999	322	(NA)		565 959	(NA)
\$5,000 to \$9,999	492	(NA)	Gasoline and other petroleum fuel and oil for the farm business	1 935	1 899
\$10,000 and over	593	(NA)		1 528 927	1 288 050
Items reported both years	14 180 971	10 716 985	Hired farm labor	787	825
Livestock and poultry	797	972		1 125 124	607 725
	3 444 200	2 466 850	Contract labor, machine hire, and customwork	1 232	1 304
Feed for livestock and poultry	1 082	1 462		1 364 252	519 965
	3 805 721	3 487 250	All other production expenses	1 880	(NA)
Commercially mixed formula feeds	858	1 407		7 129 197	(NA)
	31 272	28 766			(NA)
	2 906 570	2 621 850			(NA)

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Table 6. 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	1 910	21 753 055	\$1,000 to \$4,999	541	1 440 722			
By value groups:			\$5,000 to \$9,999	471	3 148 050			
\$1 to \$999	77	46 094	\$10,000 to \$19,999	472	6 266 350			
			\$20,000 and over	349	10 851 839			
	1969				1964			
	Equipment manufactured—							
	1965 or later		1964 or earlier		1965 or later		1964 or earlier	
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	1 755	2 531	1 257	1 478	851	1 053	1 926	2 938
Motortrucks including pickups	1 129	1 388	535	584	690	804	974	1 167
Tractors other than garden tractors and motor tillers	1 732	3 920	790	1 229	1 393	2 691	1 815	3 890
Riding garden tractors 7 hp and over	346	347	264	265	82	82	(NA)	(NA)
Grain and bean combines, self-propelled	640	647	342	343	301	304	370	374
Cornpickers, corn heads, and picker-shellers	999	1 137	399	445	644	692	1 122	1 154
Pickup balers	499	505	121	121	380	384	551	556

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Table 7. Livestock and Poultry: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Any cattle, hogs, or sheep	1 065	(X)	1 067	(X)	1 387	(NA)	(NA)	(NA)
Cattle and calves	704	20 686	682	16 462	1 068	25 535	1 000	19 813
Farms with—								
1 to 4	85	242	136	366	338	(NA)	(NA)	(NA)
5 to 9	120	844	165	1 124	(NA)	(NA)	(NA)	(NA)
10 to 19	149	2 091	177	2 357	279	(NA)	(NA)	(NA)
20 and over	350	17 509	204	12 615	451	(NA)	(NA)	(NA)
Cows and heifers that had calved	440	6 348	(X)	(X)	712	7 648	(NA)	(NA)
Milk cows	308	4 703	(X)	(X)	589	6 580	(NA)	(NA)
Farms with—								
1 or 2	41	57	(X)	(X)	90	(NA)	(NA)	(NA)
3 or 4	32	116	(X)	(X)	62	(NA)	(NA)	(NA)
5 to 9	63	430	(X)	(X)	172	(NA)	(NA)	(NA)
10 and over	172	4 100	(X)	(X)	265	(NA)	(NA)	(NA)
Hogs and pigs	642	57 715	678	95 211	886	62 280	908	99 392
Farms with—								
1 to 4	21	61	10	29	87	(NA)	43	(NA)
5 to 9	35	234	17	105	(NA)	(NA)	(NA)	(NA)
10 to 24	81	1 367	75	1 246	137	(NA)	(NA)	(NA)
25 and over	505	56 053	576	93 831	662	(NA)	865	(NA)
Feeder pigs	(X)	(X)	93	12 206	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	543	11 165	(X)	(X)	796	13 218	(X)	(X)
December 1 of preceding year and May 31	503	5 544	(X)	(X)	737	6 884	(X)	(X)
June 1 and November 30	474	5 621	(X)	(X)	687	6 334	(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	239	6 713	225	5 057	335	8 899	305	8 691
Horses and ponies	107	285	11	22	(NA)	(NA)	7	11
Chickens 3 months old or older	273	571 304	172	698 603	644	563 305	(NA)	363 325
Farms with--								
1 to 99	82	3 327	17	863	133	(NA)	(NA)	(NA)
100 to 399	93	17 007	57	11 716	309	(NA)	(NA)	(NA)
400 to 1,599	19	12 317	14	9 362	117	(NA)	(NA)	(NA)
1,600 and over	79	538 653	84	676 662	85	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	255	478 747	152	423 239	635	526 835	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	6	1 115	2	2 200	(NA)	(NA)	3	23 000
Other livestock and poultry	48	(X)	22	(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	1 503	1 500	1 644	1 638	Hay, excluding sorghum hay	736	(NA)	(NA)	(NA)
For grain	1 500	1 500	1 638	1 638	acres	14 229	24 125	24 125	24 125
bushels	64 934	64 934	69 161	69 161	tons	33 322	47 869	47 869	47 869
Cut for silage, green or dry fodder, or hogged or grazed	189	2 789	(NA)	3 096	Cotton	-	-	-	-
acres	2 789	2 789	(NA)	3 096	bales	-	-	-	-
Sorghums for all purposes except sirup	23	17	4	5	Peanuts for nuts	-	-	-	-
For grain or seed	223	14 763	525	525	acres	-	-	-	-
bushels	14 763	14 763	525	525	pounds	-	-	-	-
Cut for silage, dry forage or hay, or hogged or grazed	6	28	(NA)	-	Tobacco	-	-	-	-
acres	28	28	(NA)	-	acres	-	-	-	-
Wheat for grain	1 446	27 129	1 621	40 301	pounds	-	-	-	-
acres	27 129	27 129	40 301	40 301	Irish potatoes and sweetpotatoes	9	(NA)	(NA)	(NA)
bushels	1 091 547	1 091 547	1 301 750	1 301 750	acres	26 1	316	316	
Other small grains for grain	800	11 314	(NA)	12 482	Vegetables, sweet corn, or melons for sale	141	127	127	
acres	11 314	11 314	(NA)	12 482	acres	5 236	3 043	3 043	
Soybeans for beans	1 631	96 768	1 652	72 176	acres	9	5	5	
acres	96 768	96 768	72 176	72 176	acres	9	1	1	
bushels	2 650 298	2 650 298	1 623 350	1 623 350	Land in orchards (see text)	11	29	29	
					acres	14	29	29	
					Other crops	424	(NA)	(NA)	
					acres	10 995	(NA)	(NA)	
					Greenhouse products under glass or other protection	3	(NA)	(NA)	
					acres	(D)	60 230	60 230	
					sq. ft.	(D)	60 230	60 230	

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	1 643	176.9	1 670	168.4	Total woodland	789	920	920	920
Land in farms	290 653	176.9	281 339	168.4	acres	14 613	15 491	15 491	15 491
Average size of farm	176.9	176.9	168.4	168.4	Woodland pastured	240	338	338	338
Value of land and buildings	152 893 263	152 893 263	(NA)	(NA)	acres	3 562	4 308	4 308	4 308
Average per farm	93 057	93 057	(NA)	(NA)	Woodland not pastured	627	696	696	696
Average per acre	526.03	526.03	(NA)	(NA)	acres	11 051	11 183	11 183	11 183
Land in Farms According to Use					Pastureland and rangeland (other than cropland and woodland pasture)	148	288	288	288
Total cropland	1 601	260 018	(NA)	246 506	acres	2 135	4 311	4 311	4 311
Harvested cropland	1 585	222 700	1 631	225 654	Improved pastureland and rangeland	64	55	55	55
acres	222 700	222 700	225 654	225 654	acres	840	610	610	610
Number of farms by acres harvested:					Pastureland and rangeland not improved	88	(NA)	(NA)	(NA)
1 to 49 acres	184	184	(NA)	(NA)	acres	1 295	3 701	3 701	3 701
50 to 99 acres	519	519	(NA)	(NA)	All other land (see text)	1 311	1 610	1 610	1 610
100 to 199 acres	561	561	(NA)	(NA)	acres	13 887	15 016	15 016	15 016
200 to 499 acres	293	293	(NA)	(NA)	Irrigated land	3	2	2	2
500 to 999 acres	28	28	(NA)	(NA)	acres	101	13	13	13
1,000 acres and over	-	-	(NA)	(NA)	Total pastureland (all types)	697	(NA)	(NA)	(NA)
1,000 to 1,999 acres	-	-	(NA)	(NA)	acres	14 388	18 126	18 126	18 126
2,000 acres and over	-	-	(NA)	(NA)	Conservation Practices				
Cropland used only for pasture or grazing	509	8 691	733	9 507	Grain or row crops farmed on the contour	6	(NA)	(NA)	(NA)
acres	8 691	8 691	9 507	9 507	acres	482	(NA)	(NA)	(NA)
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	524	12 300	494	8 414	Stripcropping systems to control erosion	1	(NA)	(NA)	(NA)
acres	12 300	12 300	8 414	8 414	acres	79	(NA)	(NA)	(NA)
Cropland on which all crops failed	95	1 528	77	1 039	Cropland and pastureland having terraces	1	(NA)	(NA)	(NA)
acres	1 528	1 528	1 039	1 039	acres	12	(NA)	(NA)	(NA)
Cropland in cultivated summer fallow	110	2 726	-	-					
acres	2 726	2 726	-	-					
Cropland idle	561	12 073	146	1 892					
acres	12 073	12 073	1 892	1 892					

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					
				Farms with harvested cropland			Farms with irrigated land		
	1969	1964		Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land
Class 1-5 farms	1 643	1 670	290 653	1 585	289 823	222 700	8	1 606	101
Farms with--									
1 to 9 acres	41	35	87	3	18	18	1	2	2
10 to 49 acres	96	57	3 208	83	2 961	2 520	1	20	1
50 to 69 acres	77	81	4 557	74	4 393	3 514	-	-	-
70 to 99 acres	290	288	24 154	288	24 004	18 663	1	79	1
100 to 139 acres	265	313	30 975	263	30 775	23 070	1	125	10
140 to 179 acres	271	286	42 483	271	42 483	31 996	-	-	-
180 to 219 acres	164	206	32 431	164	32 431	24 299	-	-	-
220 to 259 acres	122	150	28 797	122	28 797	21 655	2	514	12
260 to 499 acres	271	230	92 442	271	92 442	71 627	2	866	75
500 to 999 acres	43	24	28 260	43	28 260	22 788	-	-	-
1,000 to 1,999 acres	3	-	3 259	3	3 259	2 550	-	-	-
2,000 acres and over	-	-	-	-	-	-	-	-	-

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	9	Irrigated land--Continued		8
Proportion of all class 1-5 farms	percent.	.5	Cropland	farms	101
Land in farms	acres	1 744	Harvested	farms	7
Cropland	acres	1 390	Used only for pasture	farms	1
Class 1-5 farms irrigated in 1969	number	8	Pasture, other than cropland pasture	farms	10
Proportion of all class 1-5 farms	percent.	.4	Water used	acre-feet	-
Land in farms	acres	1 606	Class 1-5 farms with artificial drainage	number	1 032
Average per farm	acres	200.7	Proportion of class 1-5 farms	percent.	62.8
Cropland	acres	1 252	Land in farms	acres	190 313
Harvested cropland	acres	1 068	Average per farm	acres	184.4
Irrigated land	acres	101	Drained land	acres	160 599
Average per farm	acres	12.6	Average per farm	acres	155.6
			Class 1-5 farms reporting both irrigation and drainage in 1969	number	5
			Land in farms	acres	1 459

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--								
Class 1-5 farm operators	farms, 1 643	2	farms, 1 670		Corporation, including family owned	farms, 8	(NA)	
Harvested cropland	acres, 290 653	320	acres, 281 339		10 or fewer shareholders	farms, 7	(NA)	
	farms, 1 585	2	farms, 1 631		More than 10 shareholders	farms, 1	(NA)	
	acres, 222 700	224	acres, 225 654		Other	farms, 6	(NA)	
Full owners	farms, 658	1	farms, 614		Farm operators by age groups:			
Harvested cropland	acres, 73 539	80	(NA)		Under 25 years	farms, 54	40	
	farms, 605	1	(NA)		25 to 34 years	farms, 193	240	
	acres, 54 841	66	(NA)		35 to 44 years	farms, 363	430	
Part owners	farms, 687	1	farms, 644		45 to 54 years	farms, 487	462	
Harvested cropland	acres, 167 115	240	(NA)		55 to 64 years	farms, 386	370	
	farms, 686	1	(NA)		65 years and over	farms, 160	128	
	acres, 128 700	158	(NA)		Average age	farms, 48.3	(NA)	
Tenants	farms, 298	-	farms, 412		Farm operators by place of residence:			
Harvested cropland	acres, 49 999	-	(NA)		On farm operated	farms, 1 308	1 501	
	farms, 294	-	(NA)		Not on farm operated	farms, 185	115	
	acres, 39 159	-	(NA)		Farm operators reporting days of work off farm	farms, 933	747	
Percent of tenancy	acres, 18.1	0.0	farms, 24.6		1 to 49 days	farms, 195	209	
					50 to 99 days	farms, 94	89	
Farms by type of organization					100 to 199 days	farms, 139	122	
Individual or family	farms, 1 379	1	(NA)		200 days and over	farms, 505	327	
Partnership	acres, 231 574	80	(NA)					
	farms, 250	1	(NA)					
	acres, 54 426	240	(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		166	70	\$1 to \$2,499 (see text)		20	(X)
Class 2-- " \$20,000 to \$39,999		296	256	\$2,500 to \$4,999		335	306
Class 3-- " \$10,000 to \$19,999		397	502	\$5,000 to \$7,499		234	322
Class 4-- " \$5,000 to \$9,999		429	536	\$7,500 to \$9,999		195	214
Class 5-- " \$2,500 to \$4,999		355	306	\$10,000 to \$14,999		242	304
Market value of all agricultural products sold (see text)	farms, 1 643		farms, 1 670	\$15,000 to \$19,999		155	198
	dollars, 29 629 966		dollars, 23 243 110	\$20,000 to \$29,999		204	178
Average per farm	dollars, 18 034		dollars, 13 918	\$30,000 to \$39,999		92	78
				\$40,000 to \$59,999		87	40
				\$60,000 and over		79	30
				\$60,000 to \$79,999		39	(NA)
				\$80,000 and over		40	(NA)

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964-Continued

	1969		1969			1969	
	Farms reporting	Dollars	Farms reporting	Dollars		Farms reporting	Dollars
Crops including nursery products and hay sold	1 576	15 392 372	Livestock, poultry, and their products sold	1 035	14 218 085		
Grains	1 554	10 715 501	Poultry and poultry products	230	3 422 000		
Tobacco	-	-	Dairy products	280	2 410 027		
Cotton and cottonseed	-	-	Dairy cattle and calves	249	373 285		
Field seeds, hay, forage, and silage	340	281 874	Other cattle and calves	465	3 645 938		
Other field crops	266	1 509 630	Hogs, sheep, and goats	724	4 340 924		
Vegetables, sweet corn, and melons	137	2 769 500	Other livestock and livestock products	21	25 911		
Fruits, nuts, and berries	13	(0)	Farms with farm-related income from—				
Nursery and greenhouse products	3	(0)	Customwork and other agricultural services	305	406 630		
Forest products sold	27	19 509	Recreational services	6	7 309		
			Government farm programs	1 038	1 273 737		

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)	21 574 785	1 643	(NA)	1 670	Commercial fertilizer	2 078 412	1 515	1 754 580	1 594
Number of farms with expenditures of—					Lime	82 730	291	444	(NA)
\$1 to \$1,999	100	100	(NA)	(NA)	Other agricultural chemicals (see text)	557 608	1 159	(NA)	(NA)
\$2,000 to \$2,999	158	158	(NA)	(NA)	Gasoline and other petroleum fuel and oil for the farm business	1 463 248	1 629	1 238 906	1 670
\$3,000 to \$4,999	301	301	(NA)	(NA)	Gasoline	1 115 047	1 611	1 067 150	1 662
\$5,000 to \$9,999	491	491	(NA)	(NA)	Diesel oil	172 421	544	40 814	135
\$10,000 to \$19,999	315	315	(NA)	(NA)	LP gas, butane, and propane	48 928	190	17 398	135
\$20,000 to \$39,999	183	183	(NA)	(NA)	Motor oil, grease, piped gas, kerosene, and fuel oil	126 852	1 629	1 670	1 544
\$40,000 and over	95	95	(NA)	(NA)	Hired farm labor	1 111 189	724	606 576	795
Items reported both years	13 965 287	13 965 287	10 506 259	10 506 259	Workers by number of days worked:		49	53	
Livestock and poultry	3 427 840	736	(NA)	2 444 833	150 days or more	104	701	(NA)	(NA)
Feed for livestock and poultry	3 777 568	3 149	(NA)	3 415 325	Less than 150 days	3 780	146	(NA)	(NA)
Commercially mixed formula feeds	794	2 895 578	(NA)	2 579 931	Contract labor	775 626	146	(NA)	(NA)
Feed ingredients	3 247	275	(NA)	3 247	Machine hire and customwork	562 647	1 041	501 198	1 161
Whole grains	313	334 929	(NA)	313	All other production expenses	6 969 160	1 642	(NA)	(NA)
Hay, green chop, and silage	3 060	484 179	(NA)	741 114					
Seeds, bulbs, plants, and trees	1 502	62 882	(NA)	94 280					

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	1 605	20 301 768	\$10,000 to \$19,999	454	6 026 605	\$20,000 to \$29,999	179	4 078 549		
By value groups:			\$30,000 to \$49,999	116	4 052 718	\$50,000 and over	40	2 313 252		
\$1 to \$4,999	414	1 125 405								
\$5,000 to \$9,999	402	2 705 239								
Equipment manufactured —										
Selected Machinery and Equipment	1969		1965 or later		1964 or earlier		1969		1964	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	1 497	2 161	1 077	1 286	722	875	1 652	2 524	(NA)	(NA)
2 or 3	518	1 116	172	362	132	276	(NA)	(NA)	(NA)	(NA)
4 and over	19	85	6	25	3	12	(NA)	(NA)	(NA)	(NA)
Motortrucks including pickups	1 028	1 276	497	546	626	730	907	1 100	(NA)	(NA)
2 and over	199	447	46	95	90	194	(NA)	(NA)	(NA)	(NA)
Tractors other than garden tractors and motor tillers	1 493	3 565	738	1 156	1 191	2 409	1 584	3 554	(NA)	(NA)
2 or 3	1 104	2 602	286	648	755	1 735	(NA)	(NA)	(NA)	(NA)
4 and over	168	742	16	72	72	310	(NA)	(NA)	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	1 479	3 504	727	1 137	1 178	2 367	1 580	3 544	(NA)	(NA)
Crawler tractors	40	61	16	19	31	42	10	10	(NA)	(NA)
Riding garden tractors 7 hp and over	308	309	238	239	70	70	(NA)	(NA)	(NA)	(NA)
Grain and bean combines, self-propelled	620	626	334	335	289	291	358	362	(NA)	(NA)
Cornpickers, corn heads, and picker-shellers	943	1 079	383	429	603	650	(NA)	(NA)	(NA)	(NA)
Corn heads for combines	344	347	230	230	115	117	(NA)	(NA)	(NA)	(NA)
Other cornpickers and picker-shellers	706	732	185	199	523	533	(NA)	(NA)	(NA)	(NA)
Pickup balers	482	488	118	118	366	370	(NA)	(NA)	(NA)	(NA)
Windrowers, pull and self-propelled	103	108	29	30	74	78	(NA)	(NA)	(NA)	(NA)
Field forage harvesters, shear bar	92	95	36	36	56	59	(NA)	(NA)	(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	603	57 148	631	94 144	823	61 128	849	97 621
Farms with-								
1 to 24	101	1 219	69	979	(NA)	(NA)	(NA)	(NA)
25 to 49	126	4 541	84	2 987	(NA)	(NA)	(NA)	(NA)
50 to 99	202	14 143	182	13 276	(NA)	(NA)	(NA)	(NA)
100 and over	174	37 245	296	76 902	(NA)	(NA)	(NA)	(NA)
100 to 199	102	13 399	151	20 447	(NA)	(NA)	(NA)	(NA)
200 and over	72	23 846	145	56 455	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	480	7 272	(X)	(X)	667	7 704	(X)	(X)
Other hogs and pigs	573	49 876	(X)	(X)	797	53 424	(X)	(X)
Feeder pigs sold	(X)	(X)	71	11 581	(X)	(X)	(X)	(X)
Litters of pigs farrowed between-								
December 1 of preceding year and November 30	508	11 011	(X)	(X)	747	12 945	(X)	(X)
December 1 of preceding year and May 31	470	5 457	(X)	(X)	698	6 748	(X)	(X)
June 1 and November 30	449	5 554	(X)	(X)	645	6 197	(X)	(X)
June 1 and November 30	203	6 073	191	4 650	281	7 861	259	7 969
Sheep and lambs	1	3	-	-	-	-	-	-
Any goats	115	(X)	21	(X)	(NA)	(NA)	(NA)	(NA)
All other livestock								

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Table 19. Agricultural Chemicals Used: 1969

	1969			1969	
Total	farms	1 544	Nematodes in crops	farms	7
	dollars	2 718 750		acres on which used	410
Commercial fertilizer	farms	1 452	Diseases in crops and orchards	farms	80
	acres on which used	134 014		acres on which used	5 113
	tons	24 745		dollars	58 007
	dollars	2 078 412	Weeds or grass in crops	farms	955
Lime	farms	291		acres on which used	86 916
	acres on which used	10 232		dollars	320 645
	tons	22 775	Weeds or brush in pasture	farms	24
	dollars	82 730		acres on which used	257
Sprays, dusts, fumigants, etc. to control-				dollars	1 468
Insects on hay crops	farms	109	Chemicals for defoliation or for growth control of crops or thinning of fruit	farms	22
	acres on which used	2 137		acres on which used	915
	dollars	8 499		dollars	10 563
Insects on other crops	farms	267	Insect control on livestock and poultry	farms	270
	acres on which used	18 830		dollars	14 575
	dollars	131 001			

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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		Dry		Liquid	
			Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture	509	8 691	1	10	33	383	33	76	3	1
Improved pasture	64	840	-	-	3	12	3	2	-	-
Field corn for all purposes	1 376	66 365	-	-	1 138	56 835	1 096	9 577	627	3 249
Sorghums for all purposes	22	233	-	-	14	151	13	18	3	12
All small grains	1 376	36 736	-	-	1 164	31 728	1 129	4 469	73	241
Field crops other than corn, sorghums, small grains, silage, and field seeds	1 458	100 516	4	51	715	37 819	694	4 559	138	436
Hay or grass silage	672	13 564	-	-	93	2 121	90	311	3	8
Field seeds	172	2 656	-	-	4	41	4	14	1	6
Vegetables, sweet corn, or melons for sale	136	5 225	3	37	116	4 748	114	1 547	26	182
Berries for sale	6	6	4	2	5	5	5	2	-	-
Land in orchards (see text)	5	4	1	(Z)	2	1	2	(Z)	-	-
Nursery or greenhouse products	3	1	1	1	1	1	-	-	1	(Z)
All other crops	15	230	-	-	11	158	11	35	1	1

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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		Farms reporting	Acres	Quantity	Farms reporting	Acres	Quantity
Field corn for all purposes:												
For grain (bushels)	1 373	63 576	5 495 644	-	-	-	1 519	67 930	4 192 581	-	-	-
For silage (tons, green weight)	188	2 745	41 979	-	-	-	258	2 854	34 616	-	-	-
Cut for green or dry fodder, hogged or grazed	5	44	(X)	-	-	-	(NA)	230	(NA)	-	-	-
Sorghums for all purposes except sirup:												
For grain or seed (bushels)	16	205	13 889	-	-	-	1	5	525	-	-	-
For silage (tons, green weight)	2	11	118	-	-	-	-	-	-	-	-	-
Cut for dry forage or hay (tons, dry weight)	3	13	20	-	-	-	(NA)	(NA)	(NA)	-	-	-
Hogged or grazed	1	4	(X)	-	-	-	(NA)	(NA)	(NA)	-	-	-
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	358	6 579	19 425	-	-	-	759	13 612	32 712	-	-	-
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	363	5 761	9 599	-	-	-	522	8 645	12 237	-	-	-
Small grain hay (tons, dry)	6	51	87	-	-	-	7	60	103	-	-	-
Other hay (tons, dry)	3	14	41	-	-	-	(NA)	314	448	-	-	-
Grass silage (tons, green)	28	620	3 455	-	-	-	62	818	4 632	-	-	-
Hay crops cut and fed green (tons, green)	33	539	4 652	-	-	-	(NA)	(NA)	(NA)	-	-	-
Red clover seed (pounds)	158	2 394	167 683	-	-	-	389	6 666	505 140	-	-	-
Alfalfa seed (pounds)	4	60	7 200	-	-	-	28	262	15 544	-	-	-
Strawberries (pounds)	6	6	31 600	4	2	-	4	1	2 304	-	-	-

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

	1969								1964			
	Crops harvested			Irrigated land		Commercial fertilizer used			Crops harvested			
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Dry, tons	Liquid, tons	Farms reporting	Acres	Quantity
Wheat (bushels)	1 278	25 899	1 049 075	-	-	1 097	22 957	3 436	197	1 490	38 847	1 260 302
Winter wheat (bushels)	1 277	25 845	1 047 685	-	-	1 097	22 943	3 434	197	-	-	-
Oats for grain (bushels)	727	10 316	710 373	-	-	576	8 487	998	44	923	11 550	722 934
Barley for grain (bushels)	4	111	5 253	-	-	3	31	5	-	15	182	7 812
Rye for grain (bushels)	25	188	5 649	-	-	12	112	16	-	40	338	8 124
Soybeans for beans (bushels)	1 406	92 242	2 546 812	-	-	575	29 709	2 261	163	1 477	69 000	1 563 679
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	9	261	46 471	3	37	9	252	172	1	20	316	40 520
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	136	5 225	3	37	124	3 035
Selected vegetables						
Tomatoes	126	4 746	2	22	118	2 973
Sweet corn	3	19	-	-	6	17
Cucumbers and pickles	29	436	-	-	3	1
Watermelons	-	-	-	-	3	2
Snap beans, bush, pole	-	-	-	-	3	1

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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	4	(X)	(X)	(X)	(X)	(X)	(X)
	1964	25	24	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds)	1969	3	4	103	1	10	3	93	2
	1964	27	(NA)	461	12	132	25	329	15
Peaches, all (pounds)	1969	1	(2)	24	1	12	1	12	1
	1964	17	(NA)	292	7	143	15	149	12
Clingstone (pounds)	1969	-	-	-	-	-	-	-	-
Freestone (pounds)	1969	1	(2)	24	1	12	1	12	1
Pears, all (pounds)	1969	-	-	-	-	-	-	-	-
	1964	16	(NA)	49	5	14	16	35	11
Bartlett (pounds)	1969	-	-	-	-	-	-	-	-
Other than Bartlett (pounds)	1969	-	-	-	-	-	-	-	-
Cherries, all (pounds)	1969	-	-	-	-	-	-	-	-
	1964	15	(NA)	95	4	26	14	69	10
Tart (pounds)	1969	-	-	-	-	-	-	-	-
Sweet (pounds)	1969	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds)	1969	-	-	-	-	-	-	-	-
	1964	12	(NA)	68	3	18	11	50	10
Plums (pounds, fresh)	1969	-	-	-	-	-	-	-	-
Prunes (pounds, fresh)	1969	-	-	-	-	-	-	-	-
Grapes, total (pounds)	1969	1	(2)	54	-	-	1	54	-
	1964	16	(NA)	241	5	119	15	122	12

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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)	-	100
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)	4	56 800	-	104 533
Flower seeds, vegetable seeds, and vegetable plants	-	-	-	-	2	1 600	-	920
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection:								
Tomatoes	-	-	(X)	-	(X)	(X)	(X)	(X)
Cucumbers	2	26	(X)	10	(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	23	17 952	17	8 222
Firewood and fuelwood	1	27	(NA)	(NA)
Sawlogs and veneer logs	4	1 530	(NA)	(NA)
Pulpwood	-	-	(NA)	(NA)
Other forest products	-	-	(NA)	(NA)