

All Farms

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

	1969	1964		1969	1964
All farms number..	1 657	1 636	Number of farms by acres harvested:		
Land in farms acres..	467 452	445 655	50 to 99 acres	304	333
Average size of farm acres..	282.1	272.4	100 to 199 acres	297	362
Approximate land area acres..	484 672	485 765	200 to 499 acres	246	274
Proportion in farms percent..	96.4	91.7	500 to 999 acres	43	34
Value of land and buildings dollars..	137 613 510	(NA)	1,000 acres and over	3	5
Average per farm dollars..	83 049	62 880	Cropland used only for pasture or grazing farms..	1 153	984
Average per acre dollars..	294.39	233.92	acres..	98 814	74 973
Land in Farms According to Use			All other cropland (see text) farms..	1 038	(NA)
Total cropland farms..	1 573	1 542	acres..	85 801	68 425
Harvested cropland farms..	1 377	1 432	Woodland including woodland pasture farms..	716	715
Number of farms by acres harvested:			acres..	37 064	36 485
1 to 9 acres	79	72	All other land (see text) farms..	1 340	(NA)
10 to 19 acres	129	116	acres..	67 626	73 413
20 to 29 acres	131	84	Irrigated land farms..	-	3
30 to 49 acres	145	152	acres..	-	300

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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	1 657	467 452	1 377	443 311	178 147	-	-	-	1 636	445 655	1 432	192 355
Farms with-												
1 to 9 acres	59	115	2	14	6	-	-	-	52	174	3	4
10 to 49 acres	173	5 282	101	3 382	1 399	-	-	-	164	4 807	87	1 040
50 to 69 acres	80	4 666	43	2 594	1 039	-	-	-	75	4 351	54	1 299
70 to 99 acres	174	14 484	129	10 737	3 721	-	-	-	146	12 080	121	3 460
100 to 139 acres	172	20 130	148	17 394	5 865	-	-	-	172	20 145	155	7 288
140 to 179 acres	157	24 521	140	21 950	7 852	-	-	-	170	26 776	163	10 726
180 to 219 acres	103	20 360	96	19 026	6 922	-	-	-	135	26 664	132	11 852
220 to 259 acres	103	24 450	98	23 296	8 723	-	-	-	120	28 556	118	11 919
260 to 499 acres	357	128 016	346	124 163	51 458	-	-	-	364	131 255	361	60 047
500 to 999 acres	231	157 425	227	155 155	65 569	-	-	-	196	129 725	196	59 662
1,000 to 1,999 acres	41	49 980	41	49 980	21 321	-	-	-	36	46 969	36	20 070
2,000 acres and over	7	18 023	6	15 620	4 272	-	-	-	6	14 160	6	4 988

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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..	1 657	1 636	Under 25 years	37	37
acres..	467 452	445 655	25 to 34 years	171	158
Harvested cropland farms..	1 377	1 432	35 to 44 years	294	262
acres..	178 147	192 355	45 to 54 years	384	393
Full owners farms..	990	901	55 to 64 years	442	407
acres..	174 822	156 815	65 years and over	329	379
Harvested cropland farms..	730	726	Average age	52.1	53.0
acres..	53 460	57 409	Farm operators by place of residence:		
Part owners farms..	443	427	On farm operated	1 153	1 422
acres..	216 777	195 485	Not on farm operated	315	(NA)
Harvested cropland farms..	434	421	Farm operators reporting days of work		
acres..	87 612	88 404	off farm	757	575
Tenants farms..	224	307	1 to 49 days	223	245
acres..	75 853	92 549	50 to 99 days	53	
Harvested cropland farms..	213	284	100 to 199 days	102	330
acres..	37 075	46 346	200 days and over	379	
Percent of tenancy	13.5	18.8			

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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..	29 353 605	21 757 500
Class 1--Sales of \$40,000 and over	195	110	Average per farm dollars..	17 714	13 299
Class 2-- " \$20,000 to \$39,999	267	208	Crops including nursery products and hay farms..	1 220	(NA)
Class 3-- " \$10,000 to \$19,999	278	318	dollars..	7 810 958	7 239 776
Class 4-- " \$5,000 to \$9,999	257	307	Forest products farms..	59	31
Class 5-- " \$2,500 to \$4,999	250	238	dollars..	52 427	14 975
Class 6 (see text)	81	112	Livestock, poultry, and their products farms..	1 354	(NA)
Part time (see text)	215	156	dollars..	21 490 220	14 502 487
Part retirement (see text)	114	187			
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	111	67	Customwork and other		
\$250 to \$499	29	50	agricultural services	farms.. 285	(NA)
\$500 to \$999	83	94	dollars..	374 128	(NA)
\$1,000 to \$1,499	58	86	Recreational services	farms.. 17	1
\$1,500 to \$1,999	60	83	dollars..	9 328	(0)
\$2,000 to \$2,499	76	75	Government farm programs	farms.. 1 012	(NA)
\$2,500 and over	1 240	1 181	dollars..	2 884 406	(NA)

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Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964		1969	1964
Farm production expenses, total (see text)	farms.. 1 657 dollars 22 288 861	farms.. 1 636 (NA)	Seeds, bulbs, plants, and trees	farms.. 1 210 dollars.. 586 933	farms.. 1 398 dollars.. 466 875
Number of farms with expenditures of--			Commercial fertilizer	farms.. 1 094 dollars.. 1 610 686	farms.. 1 085 dollars.. 1 007 650
\$1 to \$499	86	(NA)	Lime	farms.. 462 dollars.. 168 100	farms.. 633 (NA)
\$500 to \$999	120	(NA)	Other agricultural chemicals (see text)	farms.. 832 dollars.. 524 309	farms.. (NA) (NA)
\$1,000 to \$1,999	213	(NA)	Gasoline and other petroleum fuel and oil for the farm business	farms.. 1 616 dollars.. 1 276 398	farms.. 1 493 dollars.. 1 117 450
\$2,000 to \$2,999	149	(NA)	Hired farm labor	farms.. 761 dollars.. 821 378	farms.. 873 dollars.. 715 765
\$3,000 to \$4,999	202	(NA)	Contract labor, machine hire, and customwork	farms.. 1 017 dollars.. 660 950	farms.. 1 134 dollars.. 515 065
\$5,000 to \$9,999	296	(NA)	All other production expenses	farms.. 1 534 dollars.. 6 263 433	farms.. (NA) (NA)
\$10,000 and over	591	(NA)			
Items reported both years	dollars.. 15 333 019	dollars.. 12 151 205			
Livestock and poultry	farms.. 6 053 809 dollars 6 053 582	farms.. 4 328 953 dollars 4 328 150			
Feed for livestock and poultry	farms.. 4 323 092 dollars.. 4 323 092	farms.. 4 000 250 dollars.. 4 000 250			
Commercially mixed formula feeds	farms.. 979 tons.. 29 565 dollars.. 2 579 839	farms.. 1 229 tons.. 30 256 dollars.. 2 356 250			

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

	1969		Dollars		1969		Dollars	
	Farms reporting				Farms reporting			
Estimated market value of all machinery and equipment, total	1 571		18 576 124	\$1,000 to \$4,999	492		1 267 048	
By value groups:				\$5,000 to \$9,999	322		2 148 995	
\$1 to \$999	96		53 650	\$10,000 to \$19,999	318		4 213 835	
				\$20,000 and over	343		10 892 596	
	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	1 335	1 648	945	1 073	510	575	1 541	1 955
Motortrucks including pickups	1 261	1 905	747	924	758	981	1 263	1 697
Tractors other than garden tractors and motor tillers	1 397	2 946	663	1 057	1 058	1 889	1 469	2 982
Riding garden tractors 7 hp and over	147	151	122	126	25	25	(NA)	(NA)
Grain and bean combines, self propelled	510	530	307	313	213	217	360	371
Cornpickers, corn heads, and picker-shellers	662	791	355	386	357	405	735	799
Pickup balers	448	462	198	200	255	262	436	451

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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	1 321	(X)	1 340	(X)	1 478	(NA)	(NA)	(NA)
Cattle and calves	1 203	76 227	1 214	55 644	1 359	77 962	1 316	51 728
Farms with--								
1 to 4	35	97	81	201	187	(NA)	(NA)	(NA)
5 to 9	69	483	186	1 315	(NA)	(NA)	(NA)	(NA)
10 to 19	201	2 859	309	4 360	238	(NA)	(NA)	(NA)
20 and over	898	72 788	638	49 768	934	(NA)	(NA)	(NA)
Cows and heifers that had calved	990	26 943	(X)	(X)	1 188	22 465	(NA)	(NA)
Milk cows	227	1 218	(X)	(X)	471	2 526	(NA)	(NA)
Farms with--								
1 or 2	156	204	(X)	(X)	313	(NA)	(NA)	(NA)
3 or 4	30	103	(X)	(X)	38	(NA)	(NA)	(NA)
5 to 9	10	66	(X)	(X)	58	(NA)	(NA)	(NA)
10 and over	31	845	(X)	(X)	62	(NA)	(NA)	(NA)
Hogs and pigs	838	116 122	881	192 079	1 044	108 555	1 046	164 635
Farms with--								
1 to 4	23	58	5	13	108	(NA)	31	(NA)
5 to 9	43	274	8	58	(NA)	(NA)	(NA)	(NA)
10 to 24	112	1 866	83	1 448	147	(NA)	(NA)	(NA)
25 and over	660	113 924	785	190 560	789	(NA)	(NA)	(NA)
Feeder pigs	(X)	(X)	157	20 242	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between--								
December 1 of preceding year and November 30	717	20 994	(X)	(X)	910	19 340	(X)	(X)
December 1 of preceding year and May 31	683	11 070	(X)	(X)	800	10 081	(X)	(X)
June 1 and November 30	609	9 924	(X)	(X)	791	9 259	(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	44	2 098	47	2 210	63	2 149	59	1 685
Horses and ponies	254	819	17	39	(NA)	(NA)	33	64
Chickens 3 months old or older	314	25 903	64	7 213	676	69 072	(NA)	27 570
Farms with-								
1 to 99	231	7 610	37	2 016	460	(NA)	(NA)	(NA)
100 to 399	76	13 233	25	4 377	195	(NA)	(NA)	(NA)
400 to 1,599	7	5 060	2	820	18	(NA)	(NA)	(NA)
1,600 and over	-	-	-	-	3	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	295	24 265	58	6 869	642	64 393	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	2	40	-	-	(NA)	(NA)	-	-
Other livestock and poultry	71	(X)	16	(X)	(NA)	(NA)	(NA)	(NA)

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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	1 041	1 181	1 181	1 181	Hay, excluding sorghum hay	833	(NA)	(NA)	(NA)
For grain	1 031	1 154	1 154	1 154	acres	23 091	28 967	28 967	28 967
acres	86 400	85 417	85 417	85 417	tons	55 424	62 971	62 971	62 971
bushels	5 731 642	5 274 750	5 274 750	5 274 750	Cotton	-	-	-	-
bushels	5 731 642	5 274 750	5 274 750	5 274 750	acres	-	-	-	-
Cut for silage, green or dry fodder, or hogged or grazed	148	(NA)	(NA)	(NA)	bales	-	-	-	-
acres	3 960	5 924	5 924	5 924	Peanuts for nuts	-	-	-	-
Sorghums for all purposes except sirup	76	155	155	155	acres	-	-	-	-
For grain or seed	68	121	121	121	pounds	-	-	-	-
acres	2 330	5 558	5 558	5 558	Tobacco	2	2	2	2
bushels	113 077	358 155	358 155	358 155	acres	1	3	3	3
bushels	113 077	358 155	358 155	358 155	pounds	2 210	6 000	6 000	6 000
Cut for silage, dry forage or hay, or hogged or grazed	9	(NA)	(NA)	(NA)	Irish potatoes and sweetpotatoes	48	15	15	15
acres	106	564	564	564	acres	11 444	15	15	15
Wheat for grain	597	856	856	856	Vegetables, sweet corn, or melons for sale	2	2	2	2
acres	17 254	27 413	27 413	27 413	acres	2	4	4	4
bushels	463 219	801 535	801 535	801 535	acres	6	4	4	4
Other small grains for grain	78	(NA)	(NA)	(NA)	acres	2	2	2	2
acres	1 097	4 837	4 837	4 837	Land in orchards (see text)	8	73	73	73
Soybeans for beans	830	811	811	811	acres	8	136	136	136
acres	45 201	31 462	31 462	31 462	Other crops	71	(NA)	(NA)	(NA)
bushels	1 379 023	793 855	793 855	793 855	acres	1 479	(NA)	(NA)	(NA)
					Greenhouse products under glass or other protection	1	(NA)	(NA)	(NA)
					acres	8	22 280	22 280	22 280
					sq ft.	8	22 280	22 280	22 280

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	1 247	1 181	1 181	1 181	Total woodland	573	551	551	551
Land in farms	430 735	410 432	410 432	410 432	acres	32 406	32 099	32 099	32 099
Average size of farm	345.4	347.5	347.5	347.5	Woodland pastured	422	396	396	396
Value of land and buildings	126 166 182	(NA)	(NA)	(NA)	acres	18 745	19 297	19 297	19 297
Average per farm	101 175	(NA)	(NA)	(NA)	Woodland not pastured	265	277	277	277
Average per acre	292.90	(NA)	(NA)	(NA)	acres	13 661	12 802	12 802	12 802
Land in Farms According to Use					Pastureland and rangeland (other than cropland and woodland pasture)	383	587	587	587
Total cropland	1 208	(NA)	(NA)	(NA)	acres	31 977	38 099	38 099	38 099
acres	338 348	314 442	314 442	314 442	Improved pastureland and rangeland	226	183	183	183
Harvested cropland	1 143	1 141	1 141	1 141	acres	20 225	8 708	8 708	8 708
acres	172 645	185 151	185 151	185 151	Pastureland and rangeland not improved	207	(NA)	(NA)	(NA)
Number of farms by acres harvested:					acres	11 752	29 391	29 391	29 391
1 to 49 acres	271	(NA)	(NA)	(NA)	All other land (see text)	970	1 143	1 143	1 143
50 to 99 acres	286	(NA)	(NA)	(NA)	acres	28 004	25 788	25 788	25 788
100 to 199 acres	294	(NA)	(NA)	(NA)	Irrigated land	-	3	3	3
200 to 499 acres	246	(NA)	(NA)	(NA)	acres	-	300	300	300
500 to 999 acres	43	(NA)	(NA)	(NA)	Total pastureland (all types)	1 088	(NA)	(NA)	(NA)
1,000 acres and over	3	(NA)	(NA)	(NA)	acres	138 667	125 076	125 076	125 076
1,000 to 1,999 acres	3	(NA)	(NA)	(NA)	Conservation Practices				
2,000 acres and over	-	(NA)	(NA)	(NA)	Gram or row crops farmed on the contour	346	(NA)	(NA)	(NA)
Cropland used only for pasture or grazing	930	787	787	787	acres	31 553	(NA)	(NA)	(NA)
acres	87 945	67 680	67 680	67 680	Stripcropping systems to control erosion	15	(NA)	(NA)	(NA)
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	480	741	741	741	acres	809	(NA)	(NA)	(NA)
acres	31 370	48 455	48 455	48 455	Cropland and pastureland having terraces	368	(NA)	(NA)	(NA)
Cropland on which all crops failed	187	61	61	61	acres	41 637	(NA)	(NA)	(NA)
acres	9 996	1 742	1 742	1 742					
Cropland in cultivated summer fallow	83	-	-	-					
acres	4 752	-	-	-					
Cropland idle	420	222	222	222					
acres	31 640	11 414	11 414	11 414					

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	
Class 1-5 farms	1 247	1 181	430 735	1 143	421 528	172 645	-
Farms with-							
1 to 9 acres	31	6	53	-	-	-	-
10 to 49 acres	39	23	1 356	23	888	281	-
50 to 69 acres	35	22	2 099	25	1 530	742	-
70 to 99 acres	93	57	7 734	80	6 672	2 679	-
100 to 139 acres	107	103	12 611	96	11 333	4 380	-
140 to 179 acres	137	147	21 490	129	20 269	7 387	-
180 to 219 acres	96	119	19 016	91	18 047	6 733	-
220 to 259 acres	93	111	22 112	91	21 658	8 434	-
260 to 499 acres	341	356	122 859	334	120 376	50 847	-
500 to 999 acres	228	196	155 805	227	155 155	65 569	-
1,000 to 1,999 acres	41	35	49 980	41	49 980	21 321	-
2,000 acres and over	6	6	15 620	6	15 620	4 272	-

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	1	Irrigated land-Continued	
Proportion of all class 1-5 farms	0.0	Cropland	farms
Land in farms	566	Harvested	acres
Cropland	293	Used only for pasture	farms
Class 1-5 farms irrigated in 1969	-	Pasture, other than cropland pasture	acres
Proportion of all class 1-5 farms	0.0	Water used	acre-feet
Land in farms	0.0	Class 1-5 farms with artificial drainage	number
Average per farm	0.0	Proportion of class 1-5 farms	percent
Cropland	-	Land in farms	acres
Harvested cropland	-	Average per farm	acres
Irrigated land	0.0	Drained land	acres
Average per farm	0.0	Average per farm	acres
		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	farms		(NA)	
Class 1-5 farm operators	1 247	1	1 181		owned	acres	3 186	(NA)	
Harvested cropland	1 143	1	1 141		10 or fewer shareholders	farms	5	(NA)	
Full owners	630	1	522		More than 10 shareholders	farms	-	(NA)	
Harvested cropland	537	1	(NA)		Other	farms	7	(NA)	
Part owners	427	-	403		Farm operators by age groups:				
Harvested cropland	420	-	(NA)		Under 25 years	farms	30	-	31
Tenants	190	-	255		25 to 34 years	farms	129	-	134
Harvested cropland	186	-	(NA)		35 to 44 years	farms	234	-	215
Percent of tenancy	15.2	0.0	21.5		45 to 54 years	farms	307	-	306
					55 to 64 years	farms	332	1	303
					65 years and over	farms	215	-	192
					Average age	farms	51.4	60.0	(NA)
					Farm operators by place of residence:				
					On farm operated	farms	944	1	1 028
					Not on farm operated	farms	204	-	139
					Farm operators reporting days of work off farm	farms	470	1	352
					1 to 49 days	farms	176	1	138
					50 to 99 days	farms	43	-	50
					100 to 199 days	farms	58	-	53
					200 days and over	farms	193	-	111

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	195	110	\$1 to \$2,499 (see text)	7	(X)
Class 2-- " \$20,000 to \$39,999	267	208	\$2,500 to \$4,999	243	238
Class 3-- " \$10,000 to \$19,999	278	318	\$5,000 to \$7,499	148	174
Class 4-- " \$5,000 to \$9,999	257	307	\$7,500 to \$9,999	109	135
Class 5-- " \$2,500 to \$4,999	250	238	\$10,000 to \$14,999	183	198
Market value of all agricultural products sold (see text)	1 247	1 181	\$15,000 to \$19,999	95	120
dollars	28 942 744	21 247 910	\$20,000 to \$29,999	172	145
Average per farm	23 209	17 991	\$30,000 to \$39,999	95	63
			\$40,000 to \$59,999	99	60
			\$60,000 and over	96	50
			\$60,000 to \$79,999	36	(NA)
			\$80,000 and over	60	(NA)

Class 1-5 Farms

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

	1969		1969			1969			1969	
	Farms reporting	Dollars	Farms reporting	Dollars		Farms reporting	Dollars		Farms reporting	Dollars
Crops including nursery products and hay sold	1 036	7 635 829			Livestock, poultry, and their products sold ..	1 146	21 259 939			
Grains	998	7 330 495			Poultry and poultry products	108	98 431			
Tobacco	2	1 422			Dairy products	53	426 735			
Cotton and cottonseed	-	-			Dairy cattle and calves	42	101 919			
Field seeds, hay, forage, and silage	284	294 748			Other cattle and calves	1 025	11 539 068			
Other field crops	3	5 182			Hogs, sheep, and goats	822	9 086 566			
Vegetables, sweet corn, and melons	1	574			Other livestock and livestock products	23	7 220			
Fruits, nuts, and berries	4	3 044			Farms with farm-related income from- Customwork and other agricultural services	270	368 675			
Nursery and greenhouse products	2	364			Recreational services	15	7 736			
Forest products sold	49	46 976			Government farm programs	819	2 688 178			

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)	21 738 669	1 247	1 181	1 181	Commercial fertilizer	1 575 934	957	999	143
Number of farms with expenditures of-					Lime	161 323	423		(NA)
\$1 to \$1,999	94	(NA)	(NA)	(NA)	Other agricultural chemicals (see text)	515 506	755		(NA)
\$2,000 to \$2,999	97	(NA)	(NA)	(NA)	Gasoline and other petroleum fuel and oil for the farm business	1 239	1 239		1 181
\$3,000 to \$4,999	175	(NA)	(NA)	(NA)	Gasoline	1 202 414	1 223		1 059 978
\$5,000 to \$9,999	290	(NA)	(NA)	(NA)	Diesel oil	845 910	392		824 975
\$10,000 to \$19,999	281	(NA)	(NA)	(NA)	LP gas, butane, and propane	182 652	268		74 100
\$20,000 to \$39,999	183	(NA)	(NA)	(NA)	Motor oil, grease, piped gas, kerosene, and fuel oil	54 390	268		224 740
\$40,000 and over	127	(NA)	(NA)	(NA)	Hired farm labor	789 936	654		794 902
Items reported both years	14 989 765	11 719 701			Workers by number of days worked: 150 days or more	143	168		241 330
Livestock and poultry	5 990 169	4 228 463			Less than 150 days	1 381	78		(NA) (NA)
Feed for livestock and poultry	4 245 552	3 798 099			Contract labor	38 125	794		(NA) 878
Commercially mixed formula feeds	28 985	1 006			Machine hire and customwork	579 653	794		481 299
Feed ingredients	2 472	(NA)			All other production expenses	6 072 075	1 242		(NA) (NA)
Whole grains	32 214	575							
Hay, green chop, and silage	6 611	(NA)							
Seeds, bulbs, plants, and trees	1 037	1 135							

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

	1969				1969		1964		
	Farms reporting	Dollars	Farms reporting	Dollars	Farms reporting	Dollars	Farms reporting	Dollars	
Estimated market value of all machinery and equipment, total	1 211	17 272 984			\$10,000 to \$19,999	304	4 051 695		
By value groups:					\$20,000 to \$29,999	191	4 339 955		
\$1 to \$4,999	338	884 798			\$30,000 to \$49,999	91	3 225 321		
\$5,000 to \$9,999	234	1 623 895			\$50,000 and over	53	3 147 320		
Selected Machinery and Equipment	1969		Equipment manufactured -				1964		
	Farms reporting	Number	1965 or later		1964 or earlier		Farms reporting	Number	
Automobiles	1 075	1 351	795	919	376	432	1 123	1 462	
2 or 3	205	448	96	201	45	101	(NA)	(NA)	
4 and over	10	43	6	25	-	-	(NA)	(NA)	
Motortrucks including pickups	1 063	1 690	662	834	638	856	1 033	1 429	
2 and over	441	1 068	124	296	166	384	(NA)	(NA)	
Tractors other than garden tractors and motor tillers	1 129	2 609	600	988	845	1 621	1 141	2 581	
2 or 3	667	1 591	243	559	430	986	(NA)	(NA)	
4 and over	158	714	22	94	64	284	(NA)	(NA)	
Wheel tractors other than garden tractors and motor tillers	1 126	2 516	596	958	825	1 558	1 141	2 537	
Crawler tractors	72	93	22	30	50	63	33	44	
Riding garden tractors 7 hp and over	136	140	115	119	21	21	(NA)	(NA)	
Grain and bean combines, self-propelled	495	515	302	308	203	207	353	364	
Cornpickers, corn heads, and picker-shellers	642	770	351	382	341	388	(NA)	(NA)	
Corn heads for combines	442	452	277	280	170	172	(NA)	(NA)	
Other cornpickers and picker-shellers	299	318	99	102	204	216	(NA)	(NA)	
Pickup balers	425	439	191	193	239	246	(NA)	(NA)	
Windrowers, pull and self-propelled	110	116	58	59	53	57	(NA)	(NA)	
Field forage harvesters, shear bar	129	133	66	66	66	67	(NA)	(NA)	

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Table 16. Poultry: 1969 and 1964

	Inventory		Sales			Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number		Farms reporting	Number	Farms reporting	Number
1969					1969				
Any poultry	247	(X)	64	(X)	Turkeys	1	5	1	(0)
Chickens 3 months old or older	241	22 464	59	6 507	Turkey hens kept for breeding	1	3	-	-
Farms with-	241	22 464	59	6 507	Other turkeys	1	2	1	(0)
1 to 1,599	-	-	-	-	Ducks, geese, and other poultry	30	326	6	110
1,600 to 3,199	-	-	-	-	1964	(NA)	(NA)	(NA)	(NA)
3,200 to 9,999	-	-	-	-	Any poultry	(NA)	(NA)	(NA)	(NA)
10,000 and over	-	-	-	-	Chickens 4 months old or older	466	54 654	(NA)	22 433
Hens and pullets of laying age excluding started pullets	231	21 441	54	6 299	Broilers and other meat-type chickens	(NA)	(NA)	-	-
Pullets not yet of laying age	11	598	-	-	Turkeys	(NA)	(NA)	7	12 283
Other chickens	28	425	5	208					
Broilers and other meat-type chickens less than 3 months old	2	40	-	-					

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Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales			
	Farms reporting	Number	Total		Fattened on grain and concentrates	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969						
Any livestock	1 114	(X)	1 145	(X)	(X)	(X)
Any cattle, hogs, or sheep	1 106	(X)	1 144	(X)	(X)	(X)
Cattle and calves	1 010	73 267	1 048	54 406	365	24 842
Farms with-	163	2 026	418	4 825	106	1 213
1 to 19	377	12 537	345	10 569	112	3 664
20 to 49	273	19 121	155	10 701	73	5 109
50 to 99	132	18 092	81	10 854	50	6 746
100 to 199	65	21 491	49	17 457	24	8 110
200 and over	58	16 661	42	12 243	22	(0)
200 to 499	7	4 830	7	5 214	2	(0)
500 and over	(X)	(X)	716	34 528	252	19 659
Cattle	(X)	(X)	291	1 119	35	186
Farms with-	(X)	(X)	97	1 309	33	466
1 to 9	(X)	(X)	156	5 131	69	2 374
10 to 19	(X)	(X)	74	4 948	51	3 456
20 to 49	(X)	(X)	98	22 021	64	13 177
50 to 99	(X)	(X)	61	8 164	42	5 684
100 and over	(X)	(X)	30	8 643	20	(0)
100 to 199	(X)	(X)	7	5 214	2	(0)
200 to 499	(X)	(X)	715	19 878	132	5 183
500 and over	(X)	(X)	178	965	21	143
Calves	(X)	(X)	216	3 031	32	450
Farms with-	(X)	(X)	234	6 967	46	1 350
1 to 9	(X)	(X)	60	4 090	24	1 743
10 to 19	(X)	(X)	27	4 825	9	1 497
20 to 49	(X)	(X)	19	2 538	7	(0)
50 to 99	(X)	(X)	8	2 287	2	(0)
100 and over	(X)	(X)	(X)	(X)	(X)	(X)
100 to 199	(X)	(X)	(X)	(X)	(X)	(X)
200 and over	(X)	(X)	(X)	(X)	(X)	(X)
Heifers and heifer calves	761	16 325	(X)	(X)	(X)	(X)
Bulls and steers, including calves	913	31 129	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	48	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	1 108	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	1 034	72 518	1 041	49 719	(NA)	34 037
Cattle	(NA)	(NA)	792	38 839	412	30 651
Calves	(NA)	(NA)	537	10 880	140	3 386

	Cows and heifers that had calved		Cattle and calves other than milk cows		Milk cows		Cows other than milk cows	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969								
Total on place	849	25 813	1 008	72 110	196	1 157	815	24 656
Farms with-	383	4 229	181	2 207	179	484	377	4 217
1 to 19	337	10 441	368	12 308	15	481	315	9 759
20 to 49	95	6 473	267	18 795	1	92	91	6 216
50 to 99	34	4 670	192	38 800	1	100	32	4 464
100 and over								
1964								
Total on place	887	20 008	(NA)	70 267	360	2 251	(NA)	17 757

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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	770	114 906	815	190 398	855	104 460	878	159 407
Farms with—								
1 to 24	123	1 572	54	911	(NA)	(NA)	(NA)	(NA)
25 to 49	97	3 587	72	2 620	(NA)	(NA)	(NA)	(NA)
50 to 99	172	12 443	161	11 649	(NA)	(NA)	(NA)	(NA)
100 and over	378	97 304	528	175 218	(NA)	(NA)	(NA)	(NA)
100 to 199	187	25 597	215	30 389	(NA)	(NA)	(NA)	(NA)
200 and over	191	71 707	313	144 829	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	620	14 681	(X)	(X)	691	12 396	(X)	(X)
Other hogs and pigs	731	100 225	(X)	(X)	833	92 064	(X)	(X)
Feeder pigs sold	(X)	(X)	137	19 854	(X)	(X)	(X)	(X)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	664	20 787	(X)	(X)	743	18 541	(X)	(X)
December 1 of preceding year and May 31	635	10 945	(X)	(X)	676	9 659	(X)	(X)
June 1 and November 30	571	9 842	(X)	(X)	665	8 882	(X)	(X)
Sheep and lambs	35	1 840	39	2 065	49	1 767	47	1 435
Any goats	6	19	1	3	4	13	-	-
All other livestock	223	(X)	22	(X)	(NA)	(NA)	(NA)	(NA)

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Table 19. Agricultural Chemicals Used: 1969

	1969			1969	
	farms	dollars		farms	dollars
Total	1 051	2 252 763	Nematodes in crops	6	373
Commercial fertilizer	846	1 575 934	Diseases in crops and orchards	9	944
Lime	423	161 323	Weeds or grass in crops	595	77 212
Sprays, dusts, fumigants, etc. to control—			Weeds or brush in pasture	74	382 340
Insects on hay crops	13	266	Chemicals for defoliation or for growth control of crops or thinning of fruit	18	1 131
Insects on other crops	928	43 633	Insect control on livestock and poultry	3	812

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

	Farms reporting	Acres	Irrigated land		Commercial fertilizer used					
			Farms reporting	Acres	Total		Dry		Liquid	
					Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture	930	87 945	-	-	298	14 674	261	2 309	47	298
Improved pasture	226	20 225	-	-	57	2 472	53	458	5	69
Field corn for all purposes	958	88 665	-	-	702	72 685	580	7 940	512	5 963
Sorghums for all purposes	68	2 374	-	-	34	1 418	29	131	19	70
All small grains	572	17 793	-	-	244	7 809	225	682	23	60
Field crops other than corn, sorghums, small grains, silage, and field seeds	741	43 483	-	-	94	4 745	84	370	15	115
Hay or grass silage	721	21 839	-	-	70	1 981	62	279	9	51
Field seeds	64	1 359	-	-	4	135	4	17	-	-
Vegetables, sweet corn, or melons for sale	2	2	-	-	-	-	-	-	-	-
Berries for sale	5	1	-	-	-	-	-	-	-	-
Land in orchards (see text)	5	6	-	-	-	-	-	-	-	-
Nursery or greenhouse products	2	(2)	-	-	-	-	-	-	-	-
All other crops	2	27	-	-	-	-	-	-	-	-

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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)	949	84 736	5 669 497	-	-	-	1 018	83 272	5 189 542	-	-	-
For silage (tons, green weight)	133	3 544	39 892	-	-	-	208	4 910	51 907	-	-	-
Cut for green or dry fodder, hogged or grazed	20	385	(X)	-	-	-	(NA)	894	(NA)	-	-	-
Sorghums for all purposes except sirup:												
For grain or seed (bushels)	60	2 268	112 299	-	-	-	114	5 447	353 111	-	-	-
For silage (tons, green weight)	8	98	1 090	-	-	-	29	468	4 756	-	-	-
Cut for dry forage or hay (tons, dry weight)	-	-	-	-	-	-	(NA)	(NA)	(NA)	-	-	-
Hogged or grazed	1	8	(X)	-	-	-	(NA)	(NA)	(NA)	-	-	-
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	411	9 193	30 533	-	-	-	520	9 356	31 159	-	-	-
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	438	11 404	20 086	-	-	-	491	11 093	18 113	-	-	-
Small grain hay (tons, dry)	25	224	368	-	-	-	167	2 421	4 010	-	-	-
Other hay (tons, dry)	39	585	912	-	-	-	(NA)	3 208	4 863	-	-	-
Grass silage (tons, green)	7	357	2 441	-	-	-	13	218	2 229	-	-	-
Hay crops cut and fed green (tons, green)	4	76	265	-	-	-	(NA)	(NA)	(NA)	-	-	-
Red clover seed (pounds)	15	202	15 196	-	-	-	164	2 932	292 011	-	-	-
Alfalfa seed (pounds)	1	76	4 940	-	-	-	-	-	-	-	-	-
Strawberries (pounds)	5	1	860	-	-	-	2	2	7 575	-	-	-

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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)	546	16 714	454 609	-	-	241	7 715	663	60	786	26 654	783 288
Winter wheat (bushels)	546	16 714	454 609	-	-	241	7 715	663	60	-	-	-
Oats for grain (bushels)	73	1 072	39 585	-	-	8	94	20	-	243	3 828	137 404
Barley for grain (bushels)	1	5	450	-	-	-	-	-	-	39	615	19 711
Rye for grain (bushels)	2	2	70	-	-	-	-	-	-	11	171	3 240
Soybeans for beans (bushels)	723	43 438	1 335 197	-	-	87	4 707	358	115	733	30 492	775 795
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	37	8 411	1918	-	-	5	4 37	1 11	-	177	4	1 813
Tobacco (pounds)	2	1	2 210	-	-	2	1	1	(Z)	2	3	6 000
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	2	2	-	-	1	-
Selected vegetables:						
Tomatoes	-	-	-	-	1	-
Sweet corn	2	1	-	-	-	-
Cucumbers and pickles	1	(Z)	-	-	-	-
Watermelons	1	(Z)	-	-	-	-
Snap beans, bush, pole	1	(Z)	-	-	-	-

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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		
Land in orchards (see text)	1969..	5	6	(X)	(X)	(X)	(X)	(X)	(X)
	1964..	59	122	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds)	1969..	3	4	76	1	20	3	56	-
	1964..	38	(NA)	1 176	15	170	34	1 006	24
Peaches, all (pounds)	1969..	1	(Z)	20	-	-	1	20	1
	1964..	36	(NA)	349	21	140	31	209	27
Clingstone (pounds)	1969..	-	-	-	-	-	-	-	-
Freestone (pounds)	1969..	1	(Z)	20	-	-	1	20	1
Pears, all (pounds)	1969..	-	-	-	-	-	-	-	-
	1964..	22	(NA)	47	8	14	18	33	9
Bartlett (pounds)	1969..	-	-	-	-	-	-	-	-
Other than Bartlett (pounds)	1969..	-	-	-	-	-	-	-	-
Cherries, all (pounds)	1969..	-	-	-	-	-	-	-	-
	1964..	22	(NA)	80	12	42	16	38	13
Tart (pounds)	1969..	-	-	-	-	-	-	-	-
Sweet (pounds)	1969..	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds)	1969..	-	-	-	-	-	-	-	-
	1964..	14	(NA)	31	5	10	9	21	2
Plums (pounds, fresh)	1969..	-	-	-	-	-	-	-	-
Prunes (pounds, fresh)	1969..	-	-	-	-	-	-	-	-
Grapes, total (pounds)	1969..	-	-	-	-	-	-	-	-
	1964..	28	(NA)	221	13	84	23	137	19

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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	1	(X)	(Z)	360	2	(X)	1	1 533
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	-	-	-	-	2	15 280	-	(D)
Flower seeds, vegetable seeds, and vegetable plants	-	-	-	-	1	7 000	-	(D)
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection:								
Tomatoes	-	-	(X)	-	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	1	8	(X)	4	(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	29	30 480	15	11 295
Firewood and fuelwood	2	550	(NA)	(NA)
Sawlogs and veneer logs	16	10 407	(NA)	(NA)
Pulpwood	4	5 439	(NA)	(NA)
Other forest products	1	100	(NA)	(NA)