

All Farms

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

	1969		1964		1969		1964	
All farms	number..	2 031	2 156	Number of farms by acres harvested:				
Land in farms	acres..	231 500	212 125	50 to 99 acres	130	181		
Average size of farm	acres..	113.9	98.4	100 to 199 acres	67	76		
Approximate land area	acres..	364 864	367 365	200 to 499 acres	36	37		
Proportion in farms	percent..	63.4	57.7	500 to 999 acres	6	1		
				1,000 acres and over	2	1		
Value of land and buildings	dollars..	75 011 373	(NA)	Cropland used only for pasture				
Average per farm	dollars..	36 933	21 105	or grazing	farms..	1 141	916	
Average per acre	dollars..	324.02	211.04		acres..	49 007	29 592	
				All other cropland (see text)	farms..	799	(NA)	
					acres..	22 954	22 954	
Land in Farms According to Use				Woodland including woodland				
Total cropland	farms..	1 868	2 033	pasture	farms..	1 300	1 465	
	acres..	126 283	112 660		acres..	64 552	63 229	
Harvested cropland	farms..	1 507	1 738	All other land (see text)	farms..	1 519	(NA)	
	acres..	54 322	60 114		acres..	40 665	36 233	
Number of farms by acres harvested:				Irrigated land	farms..	5	1	
1 to 9 acres		554	470		acres..	15	1	
10 to 19 acres		350	432					
20 to 29 acres		198	287					
30 to 49 acres		164	253					

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

	1969						1964					
			Farms with harvested cropland			Farms with irrigated land					Farms with harvested cropland	
	Number	Acres in farms	Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land	Number	Acres in farms	Number	Acres of harvested cropland
All farms	2 031	231 500	1 507	196 952	54 322	5	428	15	2 156	212 125	1 738	60 114
Farms with—												
1 to 9 acres	116	507	40	239	169	1	8	6	98	513	53	251
10 to 49 acres	788	23 624	532	16 179	4 969	3	62	4	945	26 609	720	9 426
50 to 69 acres	215	12 480	175	10 195	2 972	-	-	-	227	13 190	192	4 275
70 to 99 acres	273	22 068	207	16 776	4 376	-	-	-	289	23 947	248	7 167
100 to 139 acres	210	24 328	171	19 767	4 596	-	-	-	194	22 710	160	5 791
140 to 179 acres	115	17 986	101	15 770	3 514	-	-	-	141	22 076	123	5 483
180 to 219 acres	81	16 215	73	14 622	4 373	-	-	-	66	13 215	57	3 292
220 to 259 acres	52	12 269	46	10 846	3 222	-	-	-	41	9 706	39	2 898
260 to 499 acres	111	39 303	101	36 062	10 870	1	358	5	97	34 396	89	10 979
500 to 999 acres	52	33 585	44	28 361	7 346	-	-	-	48	31 266	47	7 149
1,000 to 1,999 acres	13	16 621	12	15 621	4 636	-	-	-	10	14 496	10	3 403
2,000 acres and over	5	12 514	5	12 514	3 279	-	-	-	-	-	-	-

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

	All farms		Negro operated farms			All farms		Negro operated farms		
	1969	1964	1969	1964		1969	1964	1969	1964	
Farms and land in farms operated by—					Farm operators by age groups:					
All farm operators	farms..	2 031	2 156	92	170	Under 25 years	32	31	-	(NA)
	acres..	231 500	212 125	4 607	7 215	25 to 34 years	186	207	2	(NA)
Harvested cropland	farms..	1 507	1 738	74	160	35 to 44 years	410	498	15	(NA)
	acres..	54 322	60 114	980	3 427	45 to 54 years	510	570	19	(NA)
						55 to 64 years	583	535	34	(NA)
Full owners	farms..	1 484	1 290	58	41	65 years and over	310	315	22	(NA)
	acres..	135 459	107 325	2 999	1 502	Average age	51.5	50.4	55.6	(NA)
Harvested cropland	farms..	1 029	926	45	34	Farm operators by place of residence:				
	acres..	18 805	17 704	575	326	On farm operated	1 411	1 995	57	(NA)
Part owners	farms..	411	492	17	40	Not on farm operated	331	(NA)	23	(NA)
	acres..	79 928	77 463	956	1 990	Farm operators reporting days of work				
Harvested cropland	farms..	370	475	12	40	off farm	1 390	1 325	57	(NA)
	acres..	28 308	29 779	142	1 110	1 to 49 days	142	4	4	(NA)
Tenants	farms..	136	369	17	89	50 to 99 days	79	273	10	(NA)
	acres..	16 113	25 817	652	3 723	100 to 199 days	176	10	10	(NA)
Harvested cropland	farms..	108	333	17	86	200 days and over	993	1 052	33	(NA)
	acres..	7 209	12 313	263	1 991					
Percent of tenancy		6.6	17.1	18.4	52.4					

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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			
Class 1—Sales of \$40,000 and over	89	43	98	43	products sold (see text)	dollars..	17 010 858	13 798 500
Class 2— " \$20,000 to \$39,999	118	98	140	98	Average per farm	dollars..	8 375	6 400
Class 3— " \$10,000 to \$19,999	106	140	177	140	Crops including nursery			
Class 4— " \$5,000 to \$9,999	132	177	323	177	products and hay	farms..	1 135	(NA)
Class 5— " \$2,500 to \$4,999	275	323	528	323		dollars..	2 723 376	4 929 883
Class 6 (see text)	258	324	827	324	Forest products	farms..	80	75
Part time (see text)	827	799	226	799		dollars..	73 516	39 145
Part retirement (see text)	226	252	-	252	Livestock, poultry, and			
Abnormal (see text)	-	-			their products	farms..	1 333	(NA)
						dollars..	14 213 966	8 828 768

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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	374	414		
\$250 to \$499	225	206		
\$500 to \$999	326	287		
\$1,000 to \$1,499	179	204		
\$1,500 to \$1,999	146	155		
\$2,000 to \$2,499	106	109		
\$2,500 and over	675	781		
Farms with farm-related income from--				
Customwork and other agricultural services	128	627		
Recreational services	9			
Government farm programs	1 236	413		

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Table 5. Farm Production Expenses: 1969 and 1964

	1969		1964	
Farm production expenses, total (see text)	2 031	2 156		
Number of farms with expenditures of--				
\$1 to \$499	458	(NA)		
\$500 to \$999	403	(NA)		
\$1,000 to \$1,999	356	(NA)		
\$2,000 to \$2,999	186	(NA)		
\$3,000 to \$4,999	186	(NA)		
\$5,000 to \$9,999	151	(NA)		
\$10,000 and over	291	(NA)		
Items reported both years	13 018	9 064	545	
Livestock and poultry	891	864		
Feed for livestock and poultry	4 350	2 723	050	
Commercially mixed formula feeds	1 272	1 470		
Seeds, bulbs, plants, and trees	5 902	3 949	750	
Commercial fertilizer	814	1 109		
Lime	70	34	137	
Other agricultural chemicals	5 464	3 066	950	
Gasoline and other petroleum fuel and oil for the farm business				
Hired farm labor				
Contract labor, machine hire, and customwork				
All other production expenses				

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

	1969		Dollars	1969		Dollars
	Farms reporting	Dollars		Farms reporting	Dollars	
Estimated market value of all machinery and equipment, total	1 906	10 102	091	1 140	2 763	129
By value groups						
\$1 to \$999	229	142	200	294	1 876	816
\$1,000 to \$4,999				142	1 821	160
\$5,000 to \$9,999				101	3 498	786
\$20,000 and over						
	Equipment manufactured--					
	1969		1964 or earlier		1964	
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	1 316	1 713	804	952	1 585	1 972
Motortrucks including pickups	1 455	1 828	796	874	1 383	1 694
Tractors other than garden tractors and motor tillers	1 543	2 293	579	763	1 554	2 144
Riding garden tractors 7 hp and over	94	96	66	68	(NA)	(NA)
Grain and bean combines, self propelled	97	103	58	61	28	29
Cornpickers, corn heads, and picker shellers	161	172	74	77	161	161
Pickup balers	194	198	115	115	183	188

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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	1 398	(X)	1 242	(X)	1 838	(NA)	(NA)	(NA)
Cattle and calves	1 232	40 968	1 053	25 486	1 623	34 568	1 054	21 359
Farms with--								
1 to 4	199	486	340	892	867	(NA)	(NA)	(NA)
5 to 9	204	1 407	235	1 580	350	(NA)	(NA)	(NA)
10 to 19	333	4 602	270	3 575	406	(NA)	(NA)	(NA)
20 and over	496	34 473	208	19 439	406	(NA)	(NA)	(NA)
Cows and heifers that had calved	1 002	17 666	(X)	(X)	1 512	15 390	(NA)	(NA)
Milk cows	262	2 747	(X)	(X)	781	3 366	(NA)	(NA)
Farms with--								
1 or 2	153	197	(X)	(X)	570	(NA)	(NA)	(NA)
3 or 4	31	102	(X)	(X)	95	(NA)	(NA)	(NA)
5 to 9	28	172	(X)	(X)	65	(NA)	(NA)	(NA)
10 and over	50	2 276	(X)	(X)	51	(NA)	(NA)	(NA)
Hogs and pigs	525	18 058	429	33 622	936	13 888	489	18 696
Farms with--								
1 to 4	180	384	51	125	621	(NA)	143	(NA)
5 to 9	68	460	36	256	172	(NA)	(NA)	(NA)
10 to 24	92	1 417	96	1 629	143	(NA)	346	(NA)
25 and over	185	15 797	246	31 612	143	(NA)	(NA)	(NA)
Feeder pigs	(X)	(X)	156	13 806	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between--								
December 1 of preceding year and November 30	326	3 608	(X)	(X)	499	2 294	(X)	(X)
December 1 of preceding year and May 31	288	1 871	(X)	(X)	367	1 100	(X)	(X)
June 1 and November 30	244	1 737	(X)	(X)	398	1 194	(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	3	94	3	109	8	430	7	291
Horses and ponies	408	1 510	47	139	(NA)	(NA)	41	87
Chickens 3 months old or older	230	447 240	46	489 959	902	344 895	(NA)	303 685
Farms with-								
1 to 99	184	3 540	2	30	844	(NA)	(NA)	(NA)
100 to 399	5	640	-	-	26	(NA)	(NA)	(NA)
400 to 1,599	-	-	2	(D)	2	(NA)	(NA)	(NA)
1,600 and over	41	443 060	42	(D)	30	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	208	393 227	40	360 689	866	338 685	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	99	1 926 360	141	8 675 648	(NA)	(NA)	113	4 497 050
Other livestock and poultry	143	(X)	30	(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	576	1 157	1 157	1 157	Hay, excluding sorghum hay	740	(NA)	(NA)	(NA)
For grain	538	1 126	1 126	1 126	acres	13 866	13 487	13 487	13 487
acres	6 421	15 406	15 406	15 406	tons	19 776	16 461	16 461	16 461
bushels	190 294	533 075	533 075	533 075	bales	848	1 075	1 075	1 075
Cut for silage, green or dry fodder, or hogged or grazed	56	(NA)	(NA)	(NA)	Cotton	16 639	22 698	22 698	22 698
acres	1 618	1 174	1 174	1 174	acres	13 708	24 850	24 850	24 850
Sorghums for all purposes except sirup	20	40	40	40	bales	9 422	10 422	10 422	10 422
For grain or seed	7	7	7	7	Peanuts for nuts	27	43	43	43
acres	215	84	84	84	acres	31	18	18	18
bushels	12 880	3 410	3 410	3 410	pounds	9 422	10 422	10 422	10 422
Cut for silage, dry forage or hay, or hogged or grazed	13	(NA)	(NA)	(NA)	Tobacco	-	1	1	1
acres	249	199	199	199	acres	-	(2)	(2)	(2)
Wheat for grain	34	28	28	28	pounds	-	306	306	306
acres	834	636	636	636	Irish potatoes and sweetpotatoes	116	(NA)	(NA)	(NA)
bushels	25 667	15 401	15 401	15 401	acres	115	77	77	77
Other small grains for grain	33	(NA)	(NA)	(NA)	Vegetables, sweet corn, or melons for sale	59	56	56	56
acres	608	222	222	222	acres	279	235	235	235
Soybeans for beans	297	105	105	105	Berries for sale	27	32	32	32
acres	13 916	3 738	3 738	3 738	acres	14	11	11	11
bushels	309 931	60 363	60 363	60 363	Land in orchards (see text)	52	108	108	108
					acres	140	246	246	246
					Other crops	113	(NA)	(NA)	(NA)
					acres	663	(NA)	(NA)	(NA)
					Greenhouse products under glass or other protection	7	(NA)	(NA)	(NA)
					acres	18 400	15 000	15 000	15 000
					sq. ft.				

Farms With Sales of \$2,500 and Over (Economic Classes 1-5)

Class 1-5 Farms

Table 9. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969		1964			1969		1964	
	Farms reporting	Number	Farms reporting	Number		Farms reporting	Number	Farms reporting	Number
Class 1-5 farms	720	781	781	781	Total woodland	477	535	535	535
Land in farms	147 540	129 069	129 069	129 069	acres	38 455	34 345	34 345	34 345
Average size of farm	204.9	165.2	165.2	165.2	Woodland pastured	296	316	316	316
Value of land and buildings	45 946 777	(NA)	(NA)	(NA)	acres	15 529	9 475	9 475	9 475
Average per farm	63 814	(NA)	(NA)	(NA)	Woodland not pastured	292	406	406	406
Average per acre	311.41	(NA)	(NA)	(NA)	acres	22 926	24 870	24 870	24 870
Land in Farms According to Use					Pastureland and rangeland (other than cropland and woodland pasture)	205	398	398	398
Total cropland	674	(NA)	(NA)	(NA)	acres	13 506	16 268	16 268	16 268
acres	84 310	74 166	74 166	74 166	Improved pastureland and rangeland	146	219	219	219
Harvested cropland	598	733	733	733	acres	10 620	8 439	8 439	8 439
acres	43 332	46 929	46 929	46 929	Pastureland and rangeland not improved	91	(NA)	(NA)	(NA)
Number of farms by acres harvested:					acres	2 886	7 829	7 829	7 829
1 to 49 acres	368	(NA)	(NA)	(NA)	All other land (see text)	527	714	714	714
50 to 99 acres	119	(NA)	(NA)	(NA)	acres	11 269	4 285	4 285	4 285
100 to 199 acres	67	(NA)	(NA)	(NA)	Irrigated land	2	1	1	1
200 to 499 acres	36	(NA)	(NA)	(NA)	acres	11	1	1	1
500 to 999 acres	6	(NA)	(NA)	(NA)	Total pastureland (all types)	57	(NA)	(NA)	(NA)
1,000 acres and over	2	(NA)	(NA)	(NA)	acres	57 087	43 340	43 340	43 340
1,000 to 1,999 acres	2	(NA)	(NA)	(NA)	Conservation Practices				
2,000 acres and over	-	(NA)	(NA)	(NA)	Grain or row crops farmed on the contour	65	(NA)	(NA)	(NA)
Cropland used only for pasture or grazing	421	345	345	345	acres	2 224	(NA)	(NA)	(NA)
acres	28 052	17 597	17 597	17 597	Stripcropping systems to control erosion	2	(NA)	(NA)	(NA)
acres					acres	23	(NA)	(NA)	(NA)
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	109	185	185	185	Cropland and pastureland having terraces	108	(NA)	(NA)	(NA)
acres	3 638	5 511	5 511	5 511	acres	5 437	(NA)	(NA)	(NA)
Cropland on which all crops failed	14	25	25	25					
acres	376	331	331	331					
Cropland in cultivated summer fallow	59	-	-	-					
acres	1 965	-	-	-					
Cropland idle	192	203	203	203					
acres	6 947	3 798	3 798	3 798					

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	720	781	147 540	598	135 879	43 332	2	366	11
Farms with--									
1 to 9 acres	25	12	97	2	16	3	1	8	6
10 to 49 acres	129	186	4 002	83	2 711	1 086	-	-	-
50 to 69 acres	67	94	3 965	54	3 167	1 380	-	-	-
70 to 99 acres	99	123	8 114	84	6 901	2 296	-	-	-
100 to 139 acres	82	85	9 580	75	8 723	3 051	-	-	-
140 to 179 acres	69	79	10 788	67	10 508	2 864	-	-	-
180 to 219 acres	58	40	11 587	56	11 216	4 044	-	-	-
220 to 259 acres	32	33	7 548	29	6 831	2 759	-	-	-
260 to 499 acres	95	79	33 574	90	31 984	10 689	1	358	5
500 to 999 acres	46	40	29 150	41	25 687	7 245	-	-	-
1,000 to 1,999 acres	13	10	16 621	12	15 621	4 636	-	-	-
2,000 acres and over	5	-	12 514	5	12 514	3 279	-	-	-

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	4	Irrigated land--Continued	
Proportion of all class 1-5 farms	.5	Cropland	farms 2
Land in farms	436	Harvested	acres 11
Cropland	117	Used only for pasture	farms 7
Class 1-5 farms irrigated in 1969	2	Pasture, other than cropland pasture	acres -
Proportion of all class 1-5 farms	.2	Water used	acre-feet 14
Land in farms	366	Class 1-5 farms with artificial drainage	number 56
Average per farm	183.0	Proportion of class 1-5 farms	percent 7.7
Cropland	67	Land in farms	acres 19 402
Harvested cropland	62	Average per farm	acres 346.4
Irrigated land	11	Drained land	acres 6 326
Average per farm	5.5	Average per farm	acres 112.9
		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	6	-	(NA)	(NA)
Class 1-5 farm operators	720	13	781	6	10 or fewer shareholders	2 933	-	(NA)	(NA)
farms	147 540	1 653	129 069	4	More than 10 shareholders	4	-	(NA)	(NA)
acres	598	12	733	2	Other	1 425	-	(NA)	(NA)
Harvested cropland	43 332	522	46 929	2	farms	2	-	(NA)	(NA)
farms	431	6	294	2	acres	1 508	-	(NA)	(NA)
acres	67 302	1 021	(NA)	2	farms	-	-	(NA)	(NA)
Full owners	431	6	294	2	acres	-	-	(NA)	(NA)
farms	67 302	1 021	(NA)	2	acres	-	-	(NA)	(NA)
acres	320	5	(NA)	2	Farm operators by age groups:				
Harvested cropland	10 928	338	(NA)	2	Under 25 years	6	-	10	
farms	232	1	307	2	25 to 34 years	86	2	65	
acres	67 860	102	(NA)	2	35 to 44 years	145	2	198	
Part owners	225	1	(NA)	2	45 to 54 years	198	2	231	
farms	25 894	18	(NA)	5	55 to 64 years	201	5	214	
acres	25 894	18	(NA)	2	65 years and over	84	2	63	
Tenants	57	6	175	2	Average age	50.2	49.6	(NA)	
farms	12 378	530	(NA)	2	Farm operators by place of residence:				
acres	53	6	(NA)	2	On farm operated	558	7	721	
Harvested cropland	6 510	166	(NA)	2	Not on farm operated	77	2	46	
farms	7.9	46.1	22.4	2	Farm operators reporting days of work off farm				
acres	7.9	46.1	22.4	2	1 to 49 days	401	7	380	
Percent of tenancy	7.9	46.1	22.4	2	50 to 99 days	50	1	102	
Farms by type of organization:					100 to 199 days	32	2	38	
Individual or family	630	13	(NA)	2	200 days and over	39	-	54	
farms	122 891	1 653	(NA)	2	farms	280	4	186	
acres	84	-	(NA)	2	acres	280	4	186	
Partnership	21 716	-	(NA)	2					

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	89	43	\$1 to \$2,499 (see text)	45	(X)
Class 2-- " \$20,000 to \$39,999	118	98	\$2,500 to \$4,999	230	323
Class 3-- " \$10,000 to \$19,999	106	140	\$5,000 to \$7,499	88	116
Class 4-- " \$5,000 to \$9,999	132	177	\$7,500 to \$9,999	44	61
Class 5-- " \$2,500 to \$4,999	275	323	\$10,000 to \$14,999	67	78
Market value of all agricultural products sold (see text)			\$15,000 to \$19,999	39	62
farms	720	781	\$20,000 to \$29,999	80	72
dollars	16 021 826	12 717 297	\$30,000 to \$39,999	38	26
Average per farm	dollars 22 252	dollars 16 283	\$40,000 to \$59,999	49	28
			\$60,000 and over	40	15
			\$60,000 to \$79,999	18	(NA)
			\$80,000 and over	22	(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	448	2 320 122	Livestock, poultry, and their products sold	619	13 639 104
Grains	236	719 390	Poultry and poultry products	191	7 017 000
Tobacco	-	-	Dairy products	63	1 136 884
Cotton and cottonseed	345	1 208 919	Dairy cattle and calves	65	165 173
Field seeds, hay, forage, and silage	125	180 572	Other cattle and calves	412	4 303 280
Other field crops	13	25 273	Hogs, sheep, and goats	237	986 330
Vegetables, sweet corn, and melons	21	39 141	Other livestock and livestock products	33	30 437
Fruits, nuts, and berries	9	16 827	Farms with farm-related income from—		
Nursery and greenhouse products	4	130 000	Customwork and other agricultural services	73	108 690
Forest products sold	46	62 600	Recreational services	6	3 883
			Government farm programs	410	876 357

Class 1-5 Farms

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

	1969			1969		1964	
	Farms reporting	Dollars		Farms reporting	Dollars	Farms reporting	Dollars
Class 1-5 farm production expenses, total (see text)	14 440	103	Commercial fertilizer	581	712	587	529
Number of farms with expenditures of—			Lime	123	146	(NA)	(NA)
\$1 to \$1,999	96	(NA)	Other agricultural chemicals (see text)	341	(NA)	(NA)	(NA)
\$2,000 to \$2,999	70	(NA)	Gasoline and other petroleum fuel and oil for the farm business	133 477	773	401	803
\$3,000 to \$4,999	125	(NA)	Gasoline	717	700	252	778
\$5,000 to \$9,999	138	(NA)	Diesel oil	415 582	105	86	249
\$10,000 to \$19,999	97	(NA)	LP gas, butane, and propane	222 379	82	150	176
\$20,000 to \$39,999	118	(NA)	Motor oil, grease, piped gas, kerosene, and fuel oil	278	770	51	778
\$40,000 and over	76	(NA)	Hired farm labor	86 249	639	662	903
Items reported both years	12 063	724	Workers by number of days worked:	150	104	200	215
Livestock and poultry	424	(NA)	150 days or more	100	104	200	215
Feed for livestock and poultry	4 172	781	Less than 150 days	389	(NA)	1 327	(NA)
Commercially mixed formula feeds	5 559	570	Contract labor	56	(NA)	69	291
Feed ingredients	5 725	520	Machine hire and customwork	374	413	178	240
Whole grains	121	192	All other production expenses	705	(NA)	2 205	585
Hay, green chop, and silage	5 250	(NA)					
Seeds, bulbs, plants, and trees	267	177					

Class 1-5 Farms

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

	1969			1969		1964	
	Farms reporting	Dollars		Farms reporting	Dollars	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	702	6 508 111	\$10,000 to \$19,999	112	1 420 120		
By value groups:			\$20,000 to \$29,999	36	804 806		
\$1 to \$4,999	337	859 264	\$30,000 to \$49,999	33	1 130 040		
\$5,000 to \$9,999	164	1 078 361	\$50,000 and over	20	1 215 520		

Selected Machinery and Equipment	1969		Equipment manufactured —				1964	
	Farms reporting	Number	1965 or later		1964 or earlier		Farms reporting	Number
			Farms reporting	Number	Farms reporting	Number		
Automobiles	506	665	345	414	212	251	602	757
2 or 3	130	280	57	123	35	74	(NA)	(NA)
4 and over	3	12	1	4	-	-	(NA)	(NA)
Motortrucks including pickups	597	891	353	416	343	475	632	873
2 and over	192	486	46	109	91	223	(NA)	(NA)
Tractors other than garden tractors and motor tillers	618	1 152	293	426	418	726	658	1 155
2 or 3	269	611	90	196	166	382	(NA)	(NA)
4 and over	51	243	8	35	25	117	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	612	1 112	289	412	410	700	650	1 100
Crawler tractors	34	40	11	14	25	26	40	55
Riding garden tractors 7 hp and over	44	44	35	35	9	9	(NA)	(NA)
Grain and bean combines, self-propelled	88	94	55	58	36	36	17	18
Cornpickers, corn heads, and picker-shellers	123	132	64	67	62	65	(NA)	(NA)
Corn heads for combines	36	37	27	27	10	10	(NA)	(NA)
Other cornpickers and picker-shellers	91	95	39	40	53	55	(NA)	(NA)
Pickup balers	157	161	96	96	64	65	(NA)	(NA)
Windrowers, pull and self-propelled	90	96	60	64	30	32	(NA)	(NA)
Field forage harvesters, shear bar	29	31	19	21	10	10	(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	177	(X)	187	(X)	Turkeys	2	7	-	-
Chickens 3 months old or older	81	444 167	46	489 959	Turkey hens kept for breeding	2	7	-	-
Farms with--	40	(0)	4	1 555	Other turkeys	-	-	-	-
1 to 1,599	2	(0)	4	11 120	Ducks, geese, and other poultry	7	9 041	1	(0)
1,600 to 3,199	24	140 660	23	140 004	1964				
3,200 to 9,999	15	296 300	15	337 280	Any poultry	(NA)	(NA)	(NA)	(NA)
10,000 and over					Chickens 4 months old or older	359	330 706	(NA)	301 132
Hens and pullets of laying age excluding started pullets	76	390 790	40	360 689	Broilers and other meat-type chickens	(NA)	(NA)	113	4 497 042
Pullets not yet of laying age	6	47 402	6	121 450	Turkeys	(NA)	(NA)	7	37
Other chickens	22	5 975	9	7 820					
Broilers and other meat-type chickens less than 3 months old	96	1 926 352	141	8 675 648					

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Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales			
	Farms reporting	Number	Total Farms reporting	Total Number	Fattened on grain and concentrates Farms reporting	Fattened on grain and concentrates Number
1969						
Any livestock	578	(X)	554	(X)	(X)	(X)
Any cattle, hogs, or sheep	563	(X)	546	(X)	(X)	(X)
Cattle and calves	484	30 768	461	21 622	36	(0)
Farms with--	167	1 799	260	2 333	20	133
1 to 19	164	5 156	146	4 476	8	244
20 to 49						
50 to 99	90	6 332	39	2 571	5	277
100 to 199	41	5 291	14	(0)	2	200
200 and over	22	12 190	2	(0)	1	(0)
200 to 499	17	4 373	-	-	-	-
500 and over	5	7 817	2	(0)	1	(0)
Cattle	(X)	(X)	297	13 335	8	(0)
Farms with--	(X)	(X)	187	687	2	10
1 to 9	(X)	(X)	68	857	3	46
10 to 19						
20 to 49	(X)	(X)	32	841	-	-
50 to 99	(X)	(X)	6	(0)	-	-
100 and over	(X)	(X)	4	(0)	3	(0)
100 to 199	(X)	(X)	2	(0)	2	(0)
200 to 499	(X)	(X)	1	(0)	-	-
500 and over	(X)	(X)	1	(0)	1	(0)
Calves	(X)	(X)	411	8 287	30	598
Farms with--	(X)	(X)	159	754	15	68
1 to 9	(X)	(X)	106	1 461	3	43
10 to 19						
20 to 49	(X)	(X)	118	3 627	8	262
50 to 99	(X)	(X)	18	1 204	4	225
100 and over	(X)	(X)	10	1 241	-	-
100 to 199	(X)	(X)	10	1 241	-	-
200 and over	(X)	(X)	-	-	-	-
Heifers and heifer calves	397	7 269	(X)	(X)	(X)	(X)
Bulls and steers, including calves	433	10 272	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	54	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	672	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	597	23 721	460	17 959	(NA)	10 828
Cattle	(NA)	(NA)	271	12 323	16	10 393
Calves	(NA)	(NA)	414	5 636	48	435

	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	444	13 227	480	28 293	124	2 475	381	10 752
Farms with--	243	2 122	186	1 871	96	490	212	1 812
1 to 19	124	3 672	153	4 744	13	373	111	3 380
20 to 49	52	3 279	88	6 153	11	773	36	2 245
50 to 99	25	4 154	53	15 525	4	839	22	3 315
100 and over								
1964								
Total on place	575	10 014	(NA)	21 197	340	2 524	(NA)	7 490

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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	254	15 137	234	29 221	418	9 891	261	14 694
Farms with—								
1 to 24	107	892	46	540	(NA)	(NA)	(NA)	(NA)
25 to 49	55	1 916	48	1 717	(NA)	(NA)	(NA)	(NA)
50 to 99	49	3 345	61	4 346	(NA)	(NA)	(NA)	(NA)
100 and over	43	8 984	79	22 618	(NA)	(NA)	(NA)	(NA)
100 to 199	29	3 827	50	6 896	(NA)	(NA)	(NA)	(NA)
200 and over	14	5 157	29	15 722	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	177	2 254	(X)	(X)	233	1 207	(X)	(X)
Other hogs and pigs	237	12 883	(X)	(X)	404	8 684	(X)	(X)
Feeder pigs sold	(X)	(X)	93	11 785	(X)	(X)	(X)	(X)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	187	2 953	(X)	(X)	255	1 662	(X)	(X)
December 1 of preceding year and May 31	167	1 483	(X)	(X)	191	803	(X)	(X)
June 1 and November 30	154	1 470	(X)	(X)	214	859	(X)	(X)
Sheep and lambs	1	59	2	105	6	400	5	273
Any goats	21	112	4	10	—	—	4	62
All other livestock	166	(X)	32	(X)	(NA)	(NA)	(NA)	(NA)

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Table 19. Agricultural Chemicals Used: 1969

	1969			1969	
	farms	dollars		farms	dollars
Total	600	830 378	Nematodes in crops	10	1 561
Commercial fertilizer	520	42 958	acres on which used	8	770
acres on which used	42	10 008	Diseases in crops and orchards	6	653
tons	10	659 584	acres on which used	2	340
dollars	659	584	Weeds or grass in crops	216	15 866
Lime	123	6 446	acres on which used	83	737
acres on which used	6	7 590	Weeds or brush in pasture	13	189
tons	7	37 317	acres on which used	4	412
dollars	37	317	Chemicals for defoliation or for growth control of crops or thinning of fruit	24	1 132
Sprays, dusts, fumigants, etc. to control—	3	250	acres on which used	4	283
Insects on hay crops	3	660	Insect control on livestock and poultry	128	8 089
acres on which used	250	125	dollars	128	8 089
dollars	660	5 119	dollars	128	8 089
Insects on other crops	125	23 600	dollars	128	8 089
acres on which used	5	23 600	dollars	128	8 089
dollars	23	600	dollars	128	8 089

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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	421	28 052	—	—	168	7 844	158	1 540	21	146
Improved pasture	146	10 620	—	—	64	2 874	62	887	3	43
Field corn for all purposes	233	5 533	—	—	154	3 672	150	847	38	127
Sorghums for all purposes	11	446	—	—	9	344	6	72	3	16
All small grains	41	1 350	—	—	34	1 250	28	240	11	41
Field crops other than corn, sorghums, small grains, silage, and field seeds	405	26 267	—	—	348	23 481	323	4 536	56	705
Hay or grass silage	355	9 975	—	—	96	3 097	90	634	15	50
Field seeds	11	383	—	—	4	117	3	19	1	7
Vegetables, sweet corn, or melons for sale	23	236	—	—	16	146	16	46	—	—
Berries for sale	6	3	—	—	1	1	1	1	—	—
Land in orchards (see text)	17	85	—	—	7	66	6	19	1	1
Nursery or greenhouse products	4	62	2	7	3	62	3	25	—	—
All other crops	7	109	—	—	2	2	2	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	Quantity	Farms reporting	Acres	Quantity	Farms reporting	Acres	Quantity
Field corn for all purposes:												
For grain (bushels)	209	4 086	126 033	—	—	—	541	10 652	379 671	—	—	—
For silage (tons, green weight)	34	1 300	14 785	—	—	—	26	777	6 344	—	—	—
Cut for green or dry fodder, hogged or grazed	6	147	(X)	—	—	—	(NA)	274	(NA)	—	—	(NA)
Sorghums for all purposes except sirup:												
For grain or seed (bushels)	7	215	12 880	—	—	—	6	79	3 210	—	—	—
For silage (tons, green weight)	4	231	3 070	—	—	—	9	110	1 122	—	—	—
Cut for dry forage or hay (tons, dry weight)	—	—	—	—	—	—	(NA)	(NA)	(NA)	—	—	(NA)
Hogged or grazed	—	—	(X)	—	—	—	(NA)	(NA)	(NA)	—	—	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	17	317	605	—	—	—	30	441	916	—	—	—
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	61	2 062	3 157	—	—	—	23	492	485	—	—	—
Small grain hay (tons, dry)	47	851	1 283	—	—	—	41	452	634	—	—	—
Other hay (tons, dry)	280	6 490	9 474	—	—	—	(NA)	9 428	11 928	—	—	—
Grass silage (tons, green)	8	237	2 030	—	—	—	9	110	226	—	—	—
Hay crops cut and fed green (tons, green)	4	18	156	—	—	—	(NA)	(NA)	(NA)	—	—	(NA)
Red clover seed (pounds)	—	—	—	—	—	—	—	—	—	—	—	—
Alfalfa seed (pounds)	—	—	—	—	—	—	—	—	—	—	—	—
Strawberries (pounds)	5	2	3 035	—	—	—	10	4	7 233	—	—	—

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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)	26	804	24 942	-	-	22	739	132	28	24	604	14 614
Winter wheat (bushels)	26	804	24 942	-	-	22	739	132	28	-	-	-
Oats for grain (bushels)	12	269	10 780	-	-	11	245	49	7	15	131	6 950
Barley for grain (bushels)	2	200	5 000	-	-	2	200	50	-	-	-	-
Rye for grain (bushels)	8	77	2 346	-	-	5	66	9	6	-	-	-
Soybeans for beans (bushels)	181	12 442	277 120	-	-	138	9 999	1 327	353	78	3 374	54 969
Peanuts for nuts (pounds)	4	2	911	-	-	-	-	-	-	16	2	2 720
Irish potatoes (hundredweight)	23	9	679	-	-	5	4	2	-	90	11	1 106
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Cotton (bales)	357	13 754	11 513	-	-	318	13 420	3 182	351	588	19 432	21 767

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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	23	236	-	-	35	200
Selected vegetables:						
Tomatoes	12	20	-	-	25	46
Sweet corn	5	12	-	-	5	6
Cucumbers and pickles	5	2	-	-	3	-
Watermelons	15	67	-	-	15	71
Snap beans, bush, pole	12	48	-	-	10	4

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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.. 17	85	(X)	(X)	(X)	(X)	(X)	(X)	
	1964.. 26	117	(X)	(X)	(X)	(X)	(X)	(X)	
Apples (pounds)	1969.. 9	8	400	3	15	7	385	5	
	1964.. 22	(NA)	830	10	359	19	471	6	
Peaches, all (pounds)	1969.. 11	54	4 267	3	1 606	9	2 661	8	
	1964.. 21	(NA)	8 473	9	2 417	20	6 056	6	
Clingstone (pounds)	1969.. 6	1	68	2	6	4	62	4	
Freestone (pounds)	1969.. 9	53	4 199	1	1 600	9	2 599	8	
Pears, all (pounds)	1969.. 2	(Z)	4	-	-	2	4	1	
	1964.. 16	(NA)	63	5	15	13	48	3	
Bartlett (pounds)	1969.. -	-	-	-	-	-	-	-	
Other than Bartlett (pounds)	1969.. 2	(Z)	4	-	-	2	4	1	
Cherries, all (pounds)	1969.. 3	1	34	3	10	1	24	-	
	1964.. 4	(NA)	8	1	1	3	7	1	
Tart (pounds)	1969.. -	-	-	-	-	-	-	-	
Sweet (pounds)	1969.. 3	1	34	3	10	1	24	-	
Plums and prunes, all (pounds)	1969.. -	-	-	-	-	-	-	-	
	1964.. 5	(NA)	16	1	5	4	11	1	
Plums (pounds, fresh)	1969.. -	-	-	-	-	-	-	-	
Prunes (pounds, fresh)	1969.. -	-	-	-	-	-	-	-	
Grapes, total (pounds)	1969.. 3	1	593	3	90	3	503	2	
	1964.. 14	(NA)	183	5	87	11	96	7	

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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)	60	(0)	3	(X)	51	40 500
Sod	1	(X)	2	5 600	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	2	10 800	-	(0)	4	15 000	1	53 700
Flower seeds, vegetable seeds, and vegetable plants	-	-	-	-	(X)	(X)	(X)	(X)
Mushrooms	-	-	(X)	-	-	-	-	-
Vegetables grown under glass or other protection:								
Tomatoes	1	6 000	(X)	5 400	(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	21	36 829	19	17 416
Firewood and fuelwood	4	331	(NA)	(NA)
Sawlogs and veneer logs	12	11 185	(NA)	(NA)
Pulpwood	15	14 136	(NA)	(NA)
Other forest products	3	119	(NA)	(NA)