

All Farms

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

	1969	1964		1969	1964
All farms	1 399	1 988	Number of farms by acres harvested:		
Land in farms	342 248	333 155	50 to 99 acres	78	103
Average size of farm	244.6	167.6	100 to 199 acres	45	65
Approximate land area	465 280	480 645	200 to 499 acres	43	50
Proportion in farms	73.6	69.3	500 to 999 acres	21	10
Value of land and buildings	82 069 707	(NA)	1,000 acres and over	13	1
Average per farm	58 663	24 072	Cropland used only for pasture		
Average per acre	239.79	143.31	or grazing	740	409
Land in Farms According to Use			Acres	65 777	48 980
Total cropland	1 306	1 826	All other cropland (see text)	499	(NA)
Harvested cropland	164 263	127 065	Acres	19 329	15 508
Number of farms by acres harvested:			Woodland including woodland		
1 to 9 acres	400	437	pasture	706	908
10 to 19 acres	294	630	Acres	76 050	73 179
20 to 29 acres	117	272	All other land (see text)	989	(NA)
30 to 49 acres	96	174	Acres	101 935	132 907
			Irrigated land	10	1
			Acres	402	10

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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	1 399	342 248	1 107	300 689	79 157	10	7 931	402	1 988	333 155	1 742	62 577
Farms with—												
1 to 9 acres	100	490	78	448	378	—	—	—	127	804	122	708
10 to 49 acres	399	10 698	312	7 990	3 273	3	63	28	847	20 747	765	11 430
50 to 99 acres	139	7 988	104	5 936	1 408	2	116	8	187	10 773	151	2 776
70 to 99 acres	209	17 084	161	13 181	2 771	—	—	—	240	19 445	206	3 898
100 to 139 acres	138	16 292	109	12 857	2 471	1	124	2	139	16 373	117	2 958
140 to 179 acres	75	11 676	52	8 077	1 343	—	—	—	92	14 322	74	2 503
180 to 219 acres	50	10 022	47	9 409	1 213	—	—	—	55	10 940	41	1 638
220 to 259 acres	45	10 662	34	8 053	1 544	—	—	—	48	11 384	42	1 732
260 to 499 acres	98	35 413	84	30 124	5 839	1	448	5	108	38 031	88	6 145
500 to 999 acres	72	47 260	58	37 947	9 546	1	(0)	2	84	58 065	77	11 447
1,000 to 1,999 acres	44	58 096	39	52 300	17 520	1	(0)	32	38	50 266	37	8 325
2,000 acres and over	30	116 567	29	114 367	31 851	1	(0)	325	23	82 006	22	9 017

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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	1 399	1 988	810	1 374	Under 25 years	3	45	2	(NA)
Harvested cropland	342 248	333 155	63 377	88 043	25 to 34 years	82	152	35	(NA)
Full owners	912	916	538	533	35 to 44 years	198	366	77	(NA)
Harvested cropland	152 735	154 775	38 187	43 102	45 to 54 years	318	472	188	(NA)
Part owners	265	292	114	137	55 to 64 years	392	513	238	(NA)
Harvested cropland	162 009	116 805	18 538	13 471	65 years and over	406	440	270	(NA)
Tenants	222	770	158	703	Average age	56.2	53.2	58.1	(NA)
Harvested cropland	27 504	39 141	6 652	23 512	Farm operators by place of residence:				
Percent of tenancy	15.8	38.7	19.5	51.2	On farm operated	879	1 689	566	(NA)
					Not on farm operated	330	(NA)	120	(NA)
					Farm operators reporting days of work				
					off farm	785	934	429	(NA)
					1 to 49 days	98	380	62	(NA)
					50 to 99 days	46		35	(NA)
					100 to 199 days	163		112	(NA)
					200 days and over	478	554	220	(NA)

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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	63	46	products sold (see text)	9 574 848	9 566 350
Class 2— " \$20,000 to \$39,999	38	53	Average per farm	6 844	4 812
Class 3— " \$10,000 to \$19,999	65	71	Crops including nursery		
Class 4— " \$5,000 to \$9,999	90	149	products and hay	901	(NA)
Class 5— " \$2,500 to \$4,999	189	375	dollars	4 200 641	6 328 108
Class 6 (see text)	223	549	Forest products	108	117
Part time (see text)	424	392	dollars	59 280	49 698
Part retirement (see text)	307	353	Livestock, poultry, and		
Abnormal (see text)	-	-	their products	937	(NA)
			dollars	5 314 927	3 184 188

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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	271	207	Customwork and other	97	(NA)
\$250 to \$499	175	157	agricultural services	122 919	(NA)
\$500 to \$999	230	300			
\$1,000 to \$1,499	146	276	Recreational services	20	6
\$1,500 to \$1,999	99	204		77 022	4 402
\$2,000 to \$2,499	63	150	Government farm programs	663	(NA)
\$2,500 and over	415	694		1 709 404	(NA)

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Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964		1969	1964
Farm production expenses, total (see text)	1 399	1 988	Seeds, bulbs, plants, and trees	937	1 759
	10 335 835	(NA)		295 337	121 545
Number of farms with expenditures of-			Commercial fertilizer	1 153	1 700
\$1 to \$499	380	(NA)		1 305 416	858 565
\$500 to \$999	293	(NA)	Lime	246	204
\$1,000 to \$1,999	236	(NA)		141 472	(NA)
\$2,000 to \$2,999	105	(NA)	Other agricultural chemicals (see text)	575	(NA)
\$3,000 to \$4,999	108	(NA)		571 359	(NA)
\$5,000 to \$9,999	107	(NA)	Gasoline and other petroleum fuel and oil for the farm business	1 269	1 283
\$10,000 and over	170	(NA)		714 479	592 567
Items reported both years	6 894 499	4 209 207	Hired farm labor	809	973
				1 289 815	771 605
Livestock and poultry	389	303	Contract labor, machine hire, and customwork	509	624
	1 645 220	605 815		314 685	261 315
Feed for livestock and poultry	863	1 178	All other production expenses	1 022	(NA)
	1 329 547	997 795		2 728 505	(NA)
Commercially mixed formula feeds	542	674			
	12 549	7 894			
	1 003 549	662 275			

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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	1 196	9 311 152	\$1,000 to \$4,999	643	1 447 971			
By value groups:			\$5,000 to \$9,999	149	960 820			
\$1 to \$999	201	104 198	\$10,000 to \$19,999	98	1 306 542			
			\$20,000 and over	105	5 491 621			
	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	675	824	434	502	295	322	1 189	1 466
Motortrucks including pickups	842	1 076	488	616	413	460	881	1 067
Tractors other than garden tractors and motor tillers	820	1 393	370	665	534	728	794	1 263
Riding garden tractors 7 hp and over	44	44	33	33	11	11	(NA)	(NA)
Grain and bean combines, self propelled	69	86	53	69	17	17	28	30
Cornpickers, corn heads, and picker shellers	50	56	27	33	23	23	60	61
Pickup balers	133	139	94	98	41	41	135	142

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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	1 097	(X)	920	(X)	1 677	(NA)	(NA)	(NA)
Cattle and calves	1 013	57 943	874	29 726	1 460	65 782	995	24 630
Farms with-								
1 to 4	161	438	289	711	677	(NA)	(NA)	(NA)
5 to 9	159	1 052	139	926	(NA)	(NA)	(NA)	(NA)
10 to 19	212	2 860	150	1 940	262	(NA)	(NA)	(NA)
20 and over	481	53 593	296	26 149	521	(NA)	(NA)	(NA)
Cows and heifers that had calved	839	31 808	(X)	(X)	1 434	36 839	(NA)	(NA)
Milk cows	200	1 630	(X)	(X)	502	2 055	(NA)	(NA)
Farms with-								
1 or 2	97	143	(X)	(X)	356	(NA)	(NA)	(NA)
3 or 4	41	142	(X)	(X)	97	(NA)	(NA)	(NA)
5 to 9	35	209	(X)	(X)	28	(NA)	(NA)	(NA)
10 and over	27	1 136	(X)	(X)	21	(NA)	(NA)	(NA)
Hogs and pigs	450	5 310	189	7 243	883	5 786	175	4 073
Farms with-								
1 to 4	265	629	49	113	787	(NA)	92	(NA)
5 to 9	90	574	34	223	(NA)	(NA)	(NA)	(NA)
10 to 24	73	1 016	69	1 046	74	(NA)	(NA)	(NA)
25 and over	22	3 091	37	5 861	22	(NA)	83	(NA)
Feeder pigs	(X)	(X)	27	314	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between-								
December 1 of preceding year and November 30	211	1 209	(X)	(X)	435	997	(X)	(X)
December 1 of preceding year and May 31	162	601	(X)	(X)	305	528	(X)	(X)
June 1 and November 30	134	608	(X)	(X)	237	469	(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	2	2	-	-	4	91	3	79
Horses and ponies	397	1 401	36	89	(NA)	(NA)	46	104
Chickens 3 months old or older	399	192 744	27	482 564	736	121 335	(NA)	11 830
Farms with-								
1 to 99	374	8 935	14	262	715	(NA)	(NA)	(NA)
100 to 399	15	2 109	3	552	11	(NA)	(NA)	(NA)
400 to 1,599	1	700	1	1 250	2	(NA)	(NA)	(NA)
1,600 and over	9	181 000	9	480 500	8	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	362	18 035	16	5 050	709	42 323	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	19	188	2	4	(NA)	(NA)	1	(D)
Other livestock and poultry	323	(X)	11	(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	581	1 270	1 270	1 270	Hay, excluding sorghum hay	288	(NA)	(NA)	(NA)
For grain	552	1 256	1 256	1 256	acres	10 789	11 980	11 980	11 980
acres	4 927	14 582	14 582	14 582	tons	17 424	19 322	19 322	19 322
bushels	143 713	502 885	502 885	502 885	Cotton	833	1 443	1 443	1 443
Cut for silage, green or dry fodder, or hogged or grazed	42	(NA)	(NA)	(NA)	acres	26 369	28 596	28 596	28 596
acres	889	963	963	963	bales	23 020	34 557	34 557	34 557
Sorghums for all purposes except sirup	49	139	139	139	Peanuts for nuts	119	143	143	143
For grain or seed	27	18	18	18	acres	109	70	70	70
acres	2 602	244	244	244	pounds	48 046	43 517	43 517	43 517
bushels	80 608	7 946	7 946	7 946	Tobacco	1	-	-	-
Cut for silage, dry forage or hay, or hogged or grazed	26	(NA)	(NA)	(NA)	acres	1	-	-	-
acres	1 216	1 002	1 002	1 002	pounds	261	-	-	-
Wheat for grain	9	4	4	4	Irish potatoes and sweetpotatoes	163	(NA)	(NA)	(NA)
acres	140	96	96	96	acres	85 154	83	83	
bushels	3 326	2 165	2 165	2 165	Vegetables, sweet corn, or melons for sale	100	35	35	35
Other small grains for grain	18	(NA)	(NA)	(NA)	acres	295	81	81	81
acres	775	1 508	1 508	1 508	acres	4	2	2	
Soybeans for beans	137	33	33	33	acres	2	8	8	
acres	31 538	1 978	1 978	1 978	Land in orchards (see text)	35	64	64	64
bushels	529 833	35 108	35 108	35 108	acres	203	245	245	
					Other crops	95	(NA)	(NA)	(NA)
					acres	230	(NA)	(NA)	(NA)
					Greenhouse products under glass or other protection	2	(NA)	(NA)	(NA)
					acres	32 603	32 000	32 000	
					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	Acres	Farms	Acres		Farms	Acres	Farms	Acres
Class 1-5 farms	445	694	694	694	Total woodland	265	297	297	297
Land in farms	273 268	242 231	242 231	242 231	acres	56 335	49 128	49 128	49 128
Average size of farm	614.0	349.0	349.0	349.0	Woodland pastured	200	257	257	257
Value of land and buildings	61 890 914	(NA)	(NA)	(NA)	acres	28 362	27 644	27 644	27 644
Average per farm	139 080	(NA)	(NA)	(NA)	Woodland not pastured	124	113	113	113
Average per acre	226.48	(NA)	(NA)	(NA)	acres	27 973	21 484	21 484	21 484
Land in Farms According to Use					Pastureland and rangeland (other than cropland and woodland pasture)	191	342	342	342
Total cropland	427	(NA)	(NA)	(NA)	acres	75 341	85 979	85 979	85 979
acres	130 995	99 607	99 607	99 607	Improved pastureland and rangeland	139	176	176	176
Harvested cropland	385	663	663	663	acres	44 552	31 115	31 115	31 115
acres	71 205	49 354	49 354	49 354	Pastureland and rangeland not improved	97	(NA)	(NA)	(NA)
Number of farms by acres harvested:					acres	30 789	54 864	54 864	54 864
1 to 49 acres	191	(NA)	(NA)	(NA)	All other land (see text)	279	515	515	515
50 to 99 acres	72	(NA)	(NA)	(NA)	acres	10 597	7 514	7 514	7 514
100 to 199 acres	45	(NA)	(NA)	(NA)	Irrigated land	10	1	1	1
200 to 499 acres	43	(NA)	(NA)	(NA)	acres	402	10	10	10
500 to 999 acres	21	(NA)	(NA)	(NA)	Total pastureland (all types)	394	(NA)	(NA)	(NA)
1,000 acres and over	13	(NA)	(NA)	(NA)	acres	149 313	153 987	153 987	153 987
1,000 to 1,999 acres	7	(NA)	(NA)	(NA)	Conservation Practices				
2,000 acres and over	6	(NA)	(NA)	(NA)	Grain or row crops farmed on the contour	16	(NA)	(NA)	(NA)
Cropland used only for pasture or grazing	262	173	173	173	acres	1 194	(NA)	(NA)	(NA)
acres	45 610	40 364	40 364	40 364	Stripcropping systems to control erosion	2	(NA)	(NA)	(NA)
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	43	71	71	71	acres	112	(NA)	(NA)	(NA)
acres	2 422	3 805	3 805	3 805	Cropland and pastureland having terraces	15	(NA)	(NA)	(NA)
Cropland on which all crops failed	19	16	16	16	acres	3 936	(NA)	(NA)	(NA)
acres	1 902	246	246	246					
Cropland in cultivated summer fallow	27	-	-	-					
acres	2 124	-	-	-					
Cropland idle	141	91	91	91					
acres	7 732	5 838	5 838	5 838					

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		
	1969	1964		Farms with harvested cropland		Acres of harvested cropland	Farms with irrigated land		Acres of irrigated land
				Number	Total acres in farms		Number	Total acres in farms	
Class 1-5 farms	445	694	273 268	385	252 082	71 205	10	7 931	402
Farms with--									
1 to 9 acres	7	6	23	1	9	7	-	-	-
10 to 49 acres	28	264	759	26	727	537	3	63	28
50 to 69 acres	21	38	1 242	17	1 008	502	2	116	8
70 to 99 acres	39	52	3 176	32	2 610	1 110	-	-	-
100 to 139 acres	45	48	5 397	38	4 578	1 390	1	124	2
140 to 179 acres	33	38	5 161	29	4 529	1 020	-	-	-
180 to 219 acres	32	17	6 394	29	5 781	1 021	-	-	-
220 to 259 acres	26	27	6 243	23	5 502	1 316	-	-	-
260 to 499 acres	75	69	27 275	66	23 974	5 450	1	448	5
500 to 999 acres	65	76	42 935	56	36 697	9 481	1	(0)	2
1,000 to 1,999 acres	44	36	58 096	39	52 300	17 520	1	(0)	32
2,000 acres and over	30	23	116 567	29	114 367	31 851	1	(0)	325

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	11	Irrigated land--Continued	
Proportion of all class 1-5 farms	2.4	Cropland	10
Land in farms	8 136	Harvested	402
Cropland	3 760	Used only for pasture	10
Class 1-5 farms irrigated in 1969	10	Pasture, other than cropland pasture	327
Proportion of all class 1-5 farms	2.2	Water used	1
Land in farms	7 931	Class 1-5 farms with artificial drainage	75
Average per farm	793.1	Proportion of class 1-5 farms	-
Cropland	3 661	Land in farms	23 550
Harvested cropland	1 708	Average per farm	759.6
Irrigated land	402	Drained land	15 621
Average per farm	40.2	Average per farm	503.9
		Class 1-5 farms reporting both irrigation and drainage in 1969	1
		Land in farms	66

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	5	1	(NA)	(NA)
Class 1-5 farm operators	445	120	694	231	10 or fewer shareholders	9 454	540	(NA)	(NA)
Harvested cropland	385	115	663	354	More than 10 shareholders	5	1	(NA)	(NA)
Full owners	234	58	203	169	Other	9 454	540	(NA)	(NA)
Harvested cropland	184	53	(NA)	(NA)	Farm operators by age groups:				
Part owners	147	37	169	169	Under 25 years	1	-	13	13
Harvested cropland	142	37	(NA)	(NA)	25 to 34 years	30	4	47	47
Tenants	64	25	312	312	35 to 44 years	73	12	144	144
Harvested cropland	59	25	(NA)	(NA)	45 to 54 years	110	25	201	201
Percent of tenancy	14.3	20.8	44.9	44.9	55 to 64 years	132	38	202	202
Farms by type of organization					65 years and over	99	41	87	87
Individual or family	393	112	(NA)	(NA)	Average age	54.2	58.5	(NA)	(NA)
Partnership	44	6	(NA)	(NA)	Farm operators by place of residence:				
Harvested cropland	60 849	626	(NA)	(NA)	On farm operated	267	80	558	558
					Not on farm operated	138	18	104	104
					Farm operators reporting days of work off farm	209	43	298	298
					1 to 49 days	27	8	101	101
					50 to 99 days	13	5	48	48
					100 to 199 days	31	7	35	35
					200 days and over	138	23	114	114

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	63	46	\$1 to \$2,499 (see text)	30	(X)
Class 2-- " \$20,000 to \$39,999	38	53	\$2,500 to \$4,999	159	375
Class 3-- " \$10,000 to \$19,999	65	71	\$5,000 to \$7,499	60	114
Class 4-- " \$5,000 to \$9,999	90	149	\$7,500 to \$9,999	30	35
Class 5-- " \$2,500 to \$4,999	189	375	\$10,000 to \$14,999	44	45
Market value of all agricultural products sold (see text)	8 863 997	8 227 554	\$15,000 to \$19,999	21	26
Average per farm	19 919	11 855	\$20,000 to \$29,999	26	27
			\$30,000 to \$39,999	12	26
			\$40,000 to \$59,999	23	21
			\$60,000 and over	40	25
			\$80,000 to \$79,999	13	(NA)
			\$80,000 and over	27	(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	329	3 878 324	Livestock, poultry, and their products sold	377 4 937 067
Grains	153	1 396 967	Poultry and poultry products	22 855 441
Tobacco	-	-	Dairy products	28 451 753
Cotton and cottonseed	275	2 232 411	Dairy cattle and calves	28 53 403
Field seeds, hay, forage, and silage	55	195 731	Other cattle and calves	353 3 363 491
Other field crops	12	7 988	Hogs, sheep, and goats	75 200 392
Vegetables, sweet corn, and melons	23	19 578	Other livestock and livestock products	25 12 587
Fruits, nuts, and berries	9	(0)	Farms with farm-related income from—	
Nursery and greenhouse products	1	(0)	Customwork and other agricultural services	46 103 112
Forest products sold	46	48 606	Recreational services	6 60 272
			Government farm programs	254 1 509 344

Class 1-5 Farms

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

	1969		1964	
	Farms reporting	Dollars	Farms reporting	Dollars
Class 1-5 farm production expenses, total (see text)	9 418 072	694 (NA)	1 193 793	713 085
Number of farms with expenditures of—			145	126
\$1 to \$1,999	58	(NA)	133 707	(NA)
\$2,000 to \$2,999	49	(NA)		(NA)
\$3,000 to \$4,999	77	(NA)	252	(NA)
\$5,000 to \$9,999	91	(NA)	551 762	(NA)
\$10,000 to \$19,999	70	(NA)		(NA)
\$20,000 to \$39,999	40	(NA)	Gasoline and other petroleum fuel and oil for the farm business	440 609
\$40,000 and over	60	(NA)	570 363	508 631
Items reported both years	6 248 344	3 654 945	Gasoline	243 898 299 652
Livestock and poultry	1 563 710	563 956	Diesel oil	165 83
Feed for livestock and poultry	1 208 068	870 720	LP gas, butane, and propane	161 910 36 776
Commercially mixed formula feeds	254	286	Motor oil, grease, piped gas, kerosene, and fuel oil	189 227
Feed ingredients	11 631	(NA)	Hired farm labor	103 490 111 945
Whole grains	938 044	602 560	Workers by number of days worked:	
Hay, green chop, and silage	139	(NA)	150 days or more	141 110
Seeds, bulbs, plants, and trees	1 862	(NA)	Less than 150 days	352 239
	112 826	(NA)	Contract labor	277 (NA)
	62	181	Machine hire and customwork	1 522 (NA)
	2 053	(NA)	All other production expenses	42 (NA)
	93 158	225 751		24 368 (NA)
	89	149		206 319
	4 560	(NA)		247 752 222 730
	64 040	42 409		438 (NA)
	349	626		2 484 259 (NA)
	265 025	82 105		

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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	421	7 128 555	71	955 762				
By value groups:			39	880 127				
\$1 to \$4,999	162	375 027			24	949 794		
\$5,000 to \$9,999	91	587 045			34	3 380 800		
Selected Machinery and Equipment	1969		Equipment manufactured—				1964	
	Farms reporting	Number	1965 or later		1964 or earlier		Farms reporting	Number
Automobiles	271	360	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
2 or 3	71	154	215	263	83	97	498	658
4 and over	2	8	42	87	14	28	(NA)	(NA)
Motortrucks including pickups	330	548	1	4	-	-	(NA)	(NA)
2 and over	110	328	243	366	139	182	380	516
Tractors other than garden tractors and motor tillers	367	878	71	194	31	74	(NA)	(NA)
2 or 3	133	316	234	518	204	360	386	781
4 and over	68	396	65	157	77	174	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	359	833	44	236	16	75	(NA)	(NA)
Crawler tractors	38	45	229	495	195	338	382	754
Riding garden tractors 7 hp and over	39	39	19	23	21	22	26	27
Grain and bean combines, self-propelled	60	76	32	32	7	7	(NA)	(NA)
Cornpickers, corn heads, and picker-shallers	45	50	46	61	15	15	28	30
Corn heads for combines	6	6	25	30	20	20	(NA)	(NA)
Other cornpickers and picker-shallers	41	44	6	6	-	-	(NA)	(NA)
Pickup balers	113	119	21	24	20	20	(NA)	(NA)
Windrowers, pull and self-propelled	51	51	82	86	33	33	(NA)	(NA)
Field forage harvesters, shear bar	29	32	34	34	17	17	(NA)	(NA)
			23	24	8	8	(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	80	(X)	17	(X)	Turkeys	6	50	-	-
Chickens 3 months old or older	80	185 105	16	482 352	Turkey hens kept for breeding	6	39	-	-
Farms with-					Other turkeys	3	11	-	-
1 to 1,599	71	4 105	7	(D)	Ducks, geese, and other poultry	7	62	1	6
1,600 to 3,199	1	(D)	1	(D)					
3,200 to 9,999	2	(D)	-	-	1964				
10,000 and over	6	166 000	8	477 500	Any poultry	(NA)	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	64	11 546	6	4 844	Chickens 4 months old or older	241	108 942	(NA)	10 573
Pullets not yet of laying age	20	173 303	8	477 500	Broilers and other meat-type chickens	(NA)	(NA)	1	(D)
Other chickens	29	256	2	8	Turkeys	(NA)	(NA)	22	242
Broilers and other meat-type chickens less than 3 months old	7	70	-	-					

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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		
1969								
Any livestock	392	(X)	376	(X)	(X)	(X)		
Any cattle, hogs, or sheep	383	(X)	376	(X)	(X)	(X)		
Cattle and calves	373	48 997	372	26 537	16	797		
Farms with-								
1 to 19	56	626	103	977	4	49		
20 to 49	95	3 249	139	4 329	6	162		
50 to 99	94	6 403	60	4 292	4	(D)		
100 to 199	61	8 539	39	5 135	1	(D)		
200 and over	67	30 180	31	11 804	1	(D)		
200 to 499	47	13 690	23	6 733	1	(D)		
500 and over	20	16 490	8	5 071	-	-		
Cattle	(X)	(X)	247	8 740	10	318		
Farms with-								
1 to 9	(X)	(X)	110	391	1	6		
10 to 19	(X)	(X)	48	634	4	56		
20 to 49	(X)	(X)	47	1 334	3	71		
50 to 99	(X)	(X)	22	1 378	1	(D)		
100 and over	(X)	(X)	20	5 003	1	(D)		
100 to 199	(X)	(X)	10	1 241	1	(D)		
200 to 499	(X)	(X)	8	(D)	-	-		
500 and over	(X)	(X)	2	(D)	-	-		
Calves	(X)	(X)	347	17 797	8	479		
Farms with-								
1 to 9	(X)	(X)	55	311	-	-		
10 to 19	(X)	(X)	73	1 004	1	10		
20 to 49	(X)	(X)	124	3 841	5	176		
50 to 99	(X)	(X)	51	3 448	1	(D)		
100 and over	(X)	(X)	44	9 193	1	(D)		
100 to 199	(X)	(X)	29	3 796	-	-		
200 and over	(X)	(X)	15	5 397	1	(D)		
Heifers and heifer calves	301	11 329	(X)	(X)	(X)	(X)		
Bulls and steers, including calves	336	10 656	(X)	(X)	(X)	(X)		
Milk sold to plants or dealers	16	(X)	(X)	(X)	(X)	(X)		
1964								
Any cattle, hogs, or sheep	574	(X)	(NA)	(X)	(NA)	(NA)		
Cattle and calves	488	50 693	398	20 464	(NA)	5 256		
Cattle	(NA)	(NA)	233	6 152	15	1 824		
Calves	(NA)	(NA)	367	14 312	54	3 432		
	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	340	27 012	367	47 761	64	1 236	311	25 776
Farms with-								
1 to 19	79	811	62	624	49	251	63	639
20 to 49	109	3 508	89	3 130	9	258	101	3 306
50 to 99	72	4 962	91	6 269	4	(D)	71	4 897
100 and over	80	17 731	125	37 738	2	(D)	76	16 934
1964								
Total on place	478	27 907	(NA)	49 324	158	1 369	(NA)	26 538

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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	107	3 638	73	5 984	297	3 546	86	3 099
Farms with—								
1 to 24	90	733	49	615	(NA)	(NA)	(NA)	(NA)
25 to 49	7	250	10	289	(NA)	(NA)	(NA)	(NA)
50 to 99	6	387	8	573	(NA)	(NA)	(NA)	(NA)
100 and over	4	2 268	6	4 507	(NA)	(NA)	(NA)	(NA)
100 to 199	2	(0)	3	467	(NA)	(NA)	(NA)	(NA)
200 and over	2	(0)	3	4 040	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	68	659	(X)	(X)	149	563	(X)	(X)
Other hogs and pigs	99	2 979	(X)	(X)	288	2 983	(X)	(X)
Feeder pigs sold	(X)	(X)	9	190	(X)	(X)	(X)	(X)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	70	919	(X)	(X)	159	607	(X)	(X)
December 1 of preceding year and May 31	60	443	(X)	(X)	107	296	(X)	(X)
June 1 and November 30	51	476	(X)	(X)	98	311	(X)	(X)
Sheep and lambs	2	2	-	-	4	91	3	79
Any goats	7	73	-	-	-	-	1	3
All other livestock	196	(X)	25	(X)	(NA)	(NA)	(NA)	(NA)

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Table 19. Agricultural Chemicals Used: 1969

	1969	1969		1969
Total	418	1 879 262	Nematodes in crops	3
Commercial fertilizer	375	81 364	acres on which used	1 065
acres on which used	15 569	1 193 793	dollars	4 760
tons	145		Diseases in crops and orchards	8
dollars	18 705		acres on which used	154
Lime	20 292		dollars	2 840
acres on which used	133 707		Weeds or grass in crops	127
tons	6		acres on which used	38 342
dollars	412		dollars	239 099
Sprays, dusts, fumigants, etc. to control—	831		Weeds or brush in pasture	25
Insects on hay crops	160		acres on which used	3 255
Insects on other crops	30 248		dollars	5 237
acres on which used	237 444		Chemicals for defoliation or for growth control of crops or thinning of fruit	71
			farms	13 163
			acres on which used	44 641
			dollars	128
			Insect control on livestock and poultry	15 369
			farms	
			dollars	

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

	Farms reporting	Acres	Irrigated land		Total		Commercial fertilizer used		Liquid	
			Farms reporting	Acres	Farms reporting	Acres	Dry	Liquid	Farms reporting	Tons
			Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture	262	45 610	1	75	131	12 857	131	2 874	1	1
Improved pasture	139	44 552	-	-	65	17 784	65	1 873	2	84
Field corn for all purposes	154	3 424	1	32	98	2 581	97	647	8	24
Sorghums for all purposes	36	3 788	-	-	29	3 380	28	558	8	160
All small grains	20	842	-	-	10	472	10	105	-	-
Field crops other than corn, sorghums, small grains, silage, and field seeds	301	54 117	5	284	273	40 292	272	7 666	42	682
Hay or grass silage	175	9 668	2	4	68	3 773	68	741	-	-
Field seeds	1	3	-	-	1	3	1	1	-	-
Vegetables, sweet corn, or melons for sale	31	129	2	7	25	109	25	38	-	-
Berries for sale	2	1	1	(Z)	2	1	2	1	-	-
Land in orchards (see text)	15	170	-	-	5	110	5	86	1	26
Nursery or greenhouse products	1	1	1	1	1	(Z)	1	(Z)	-	-
All other crops	-	-	-	-	-	-	-	-	-	-

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Table 21. Corn, Sorghums, Hay, Field Seeds, and Strawberries: 1969 and 1964

	1969			1964			
	Crops harvested		Quantity	Irrigated land		Quantity	
	Farms reporting	Acres		Farms reporting	Acres		
Field corn for all purposes:							
For grain (bushels)	143	2 643	88 643	1	32	460	10 112
For silage (tons, green weight)	11	674	5 532	-	-	18	496
Cut for green or dry fodder, hogged or grazed	8	107	(X)	-	-	(NA)	377
Sorghums for all purposes except sirup:							
For grain or seed (bushels)	24	2 591	80 000	-	-	12	233
For silage (tons, green weight)	15	1 187	12 169	-	-	10	385
Cut for dry forage or hay (tons, dry weight)	1	10	10	-	-	(NA)	(NA)
Hogged or grazed	-	-	(X)	-	-	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	7	249	430	-	-	6	71
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	27	1 423	2 368	-	-	50	1 569
Small grain hay (tons, dry)	39	1 562	2 892	-	-	58	1 339
Other hay (tons, dry)	114	6 066	9 920	2	4	(NA)	8 130
Grass silage (tons, green)	3	165	806	-	-	5	112
Hay crops cut and fed green (tons, green)	5	203	770	-	-	(NA)	(NA)
Red clover seed (pounds)	-	-	-	-	-	-	-
Alfalfa seed (pounds)	-	-	-	-	-	-	-
Strawberries (pounds)	2	1	2 600	1	(Z)	1	1

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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)	6	130	3 046	-	-	2	60	22	-	4	96	2 165	
Winter wheat (bushels)	6	130	3 046	-	-	2	60	22	-	-	-	-	
Oats for grain (bushels)	15	712	34 033	-	-	9	412	83	-	47	1 479	65 764	
Barley for grain (bushels)	-	-	-	-	-	-	-	-	-	-	-	-	
Rye for grain (bushels)	-	-	-	-	-	-	-	-	-	-	-	-	
Soybeans for beans (bushels)	105	31 143	525 324	1	250	72	17 588	2 556	16	31	1 956	34 713	
Peanuts for nuts (pounds)	19	15	6 318	-	-	5	5	2	-	47	33	20 412	
Irish potatoes (hundredweight)	10	3 41	192 147	-	-	3	1 39	1 80	-	33	4	276	
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-	
Cotton (bales)	274	22 850	20 497	3	33	252	22 619	5 052	666	587	22 466	28 904	

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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	31	129	2	7	17	40
Selected vegetables						
Tomatoes	11	5	2	2	5	1
Sweet corn	6	25	-	-	6	5
Cucumbers and pickles	11	13	-	-	-	-
Watermelons	21	35	1	1	2	4
Snap beans, bush, pole	7	4	-	-	6	2

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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								
			Not of bearing age		Of bearing age		Harvested				
			Of all ages	Farms reporting	Number	Farms reporting	Number	Farms reporting	Quantity		
Land in orchards (see text)	1969	15	170	(X)	(X)	(X)	(X)	(X)	(X)	(X)	(X)
	1964	32	192	(X)	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds)	1969	3	16	2 284	2	104	2	180	2	1 200	
	1964	14	(NA)	101	5	19	14	82	11	2 322	
Peaches, all (pounds)	1969	1	1	8	-	-	1	8	1	600	
	1964	16	(NA)	371	8	98	15	273	15	10 512	
Clingstone (pounds)	1969	-	-	-	-	-	-	-	-	-	-
Freestone (pounds)	1969	1	1	8	-	-	1	8	1	600	
Pears, all (pounds)	1969	1	(Z)	3	1	1	1	2	1	600	
	1964	12	(NA)	73	3	16	11	57	11	7 350	
Bartlett (pounds)	1969	1	(Z)	3	1	1	1	2	1	600	
Other than Bartlett (pounds)	1969	-	-	-	-	-	-	-	-	-	-
Cherries, all (pounds)	1969	-	-	-	-	-	-	-	-	-	-
	1964	1	(NA)	4	-	-	1	4	1	20	
Tart (pounds)	1969	-	-	-	-	-	-	-	-	-	-
Sweet (pounds)	1969	-	-	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds)	1969	1	1	50	1	10	1	40	1	70	
	1964	9	(NA)	34	-	-	9	34	6	1 176	
Plums (pounds, fresh)	1969	1	1	50	1	10	1	40	1	70	
Prunes (pounds, fresh)	1969	-	-	-	-	-	-	-	-	-	-
Grapes, total (pounds)	1969	-	-	-	-	-	-	-	-	-	-
	1964	4	(NA)	24	1	1	3	23	2	115	

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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)	-	-	-	(X)	-	-
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	1	32 600	-	(D)	1	32 000	-	(D)
Flower seeds, vegetable seeds, and vegetable plants	-	-	-	-	-	-	-	-
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	-	-	(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	16	29 048	21	20 053
Firewood and fuelwood	5	627	(NA)	(NA)
Sawlogs and veneer logs	2	1 200	(NA)	(NA)
Pulpwood	29	17 731	(NA)	(NA)
Other forest products	-	-	(NA)	(NA)