

All Farms

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

	1969	1964		1969	1964
All farms	885	1 243	Number of farms by acres harvested:		
Land in farms	197 903	253 795	50 to 99 acres	279	442
Average size of farm	223.6	204.2	100 to 199 acres	246	320
Approximate land area	918 208	922 885	200 to 499 acres	52	52
Proportion in farms	21.6	27.5	500 to 999 acres	4	1
Value of land and buildings	33 981 651	(NA)	1,000 acres and over	-	-
Average per farm	38 397	25 543	Cropland used only for pasture	538	367
Average per acre	171.70	121.61	or grazing	39 629	15 274
Land in Farms According to Use			All other cropland (see text)	165	(NA)
Total cropland	844	1 209	acres	7 450	7 516
Harvested cropland	121 289	120 064	Woodland including woodland		
Number of farms by acres harvested:			pasture	679	967
1 to 9 acres	31	80	acres	32 256	42 394
10 to 19 acres	41	70	All other land (see text)	675	(NA)
20 to 29 acres	52	66	acres	44 358	91 327
30 to 49 acres	108	157	Irrigated land	3	6
			acres	26	333

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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	885	197 903	813	190 501	74 210	3	1 231	26	1 243	253 795	1 188	97 274
Farms with—												
1 to 9 acres	16	34	3	13	5	-	-	-	31	123	15	26
10 to 49 acres	51	1 410	36	944	632	-	-	-	108	2 901	87	1 003
50 to 69 acres	37	2 134	26	1 537	792	-	-	-	63	3 714	59	1 352
70 to 99 acres	57	4 711	52	4 293	1 676	-	-	-	85	7 269	79	2 717
100 to 139 acres	100	11 859	91	10 815	4 713	-	-	-	170	20 138	168	7 966
140 to 179 acres	137	21 788	132	20 981	8 754	-	-	-	169	26 919	167	11 199
180 to 219 acres	139	27 366	134	26 392	10 707	2	(D)	4	167	33 024	166	13 291
220 to 259 acres	109	26 185	105	25 240	10 818	-	-	-	143	34 153	141	14 297
260 to 499 acres	199	69 653	195	68 263	26 147	-	-	-	255	88 422	254	33 761
500 to 999 acres	32	21 126	31	20 386	7 941	1	(D)	22	46	30 183	46	9 965
1,000 to 1,999 acres	7	(D)	7	(D)	2 000	-	-	-	6	6 951	6	1 697
2,000 acres and over	1	(D)	1	(D)	25	-	-	-	-	-	-	-

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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	885	1 243	Under 25 years	24	17
acres	197 903	253 795	25 to 34 years	123	130
Harvested cropland	813	1 188	35 to 44 years	196	324
acres	74 210	97 274	45 to 54 years	253	353
Full owners	648	845	55 to 64 years	195	221
acres	138 052	150 315	65 years and over	94	198
Harvested cropland	590	797	Average age	48.6	49.7
acres	48 582	55 630	Farm operators by place of residence:		
Part owners	201	345	On farm operated	799	1 168
acres	54 199	91 075	Not on farm operated	30	(NA)
Harvested cropland	193	343	Farm operators reporting days of work		
acres	22 881	37 295	off farm	309	447
Tenants	36	50	1 to 49 days	52	120
acres	5 652	9 870	50 to 99 days	25	25
Harvested cropland	30	45	100 to 199 days	48	327
acres	2 747	3 808	200 days and over	184	-
Percent of tenancy	4.0	4.0			

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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	82	33	products sold (see text)	17 691 184	15 329 500
Class 2— " \$20,000 to \$39,999	304	195	Average per farm	19 990	12 333
Class 3— " \$10,000 to \$19,999	195	388	Crops including nursery		
Class 4— " \$5,000 to \$9,999	90	231	products and hay	254	(NA)
Class 5— " \$2,500 to \$4,999	58	107	dollars	801 500	759 218
Class 6 (see text)	20	48	Forest products	25	126
Part time (see text)	112	166	dollars	34 599	73 422
Part retirement (see text)	23	74	Livestock, poultry, and		
Abnormal (see text)	1	1	their products	784	(NA)
			dollars	16 855 085	14 495 510

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Table 4. Farm Income and Sales: 1969 and 1964 -Continued

	1969		1964	
Farms by value of agricultural products sold	43	77	(NA)	(NA)
\$1 to \$249	23	53	(NA)	(NA)
\$250 to \$499	35	69	(NA)	(NA)
\$500 to \$999	22	39	(NA)	(NA)
\$1,000 to \$1,499	21	23	(NA)	(NA)
\$1,500 to \$1,999	20	27	(NA)	(NA)
\$2,000 to \$2,499	21	27	(NA)	(NA)
\$2,500 and over	721	955	(NA)	(NA)
Farms with farm-related income from-				
Customwork and other agricultural services	45	633	(NA)	(NA)
Recreational services	8	(NA)	(NA)	(NA)
Government farm programs	17	860	(NA)	(NA)
	86	681	(NA)	(NA)

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Table 5. Farm Production Expenses: 1969 and 1964

	1969		1964	
Farm production expenses, total (see text)	12 660	886	1 243	(NA)
Number of farms with expenditures of-				
\$1 to \$499	39	(NA)	(NA)	(NA)
\$500 to \$999	31	(NA)	(NA)	(NA)
\$1,000 to \$1,999	53	(NA)	(NA)	(NA)
\$2,000 to \$2,999	44	(NA)	(NA)	(NA)
\$3,000 to \$4,999	73	(NA)	(NA)	(NA)
\$5,000 to \$9,999	162	(NA)	(NA)	(NA)
\$10,000 and over	483	(NA)	(NA)	(NA)
Items reported both years	6 840	815	7 116	385
Livestock and poultry	986	579	806	295
Feed for livestock and poultry	3 694	868	3 728	650
Commercially mixed formula feeds	43	486	42	245
Seeds, bulbs, plants, and trees	169	863	591	971
Commercial fertilizer	318	999	546	741
Lime	47	483	173	328
Other agricultural chemicals (see text)	76	111	389	445
Gasoline and other petroleum fuel and oil for the farm business	610	379	884	210
Hired farm labor	929	680	464	350
Contract labor, machine hire, and customwork	130	447	373	526
All other production expenses	5 696	477	816	(NA)

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

	1969		1964					
	Farms reporting	Dollars	Farms reporting	Dollars				
Estimated market value of all machinery and equipment, total	878	11 914 631	185	565 175				
By value groups								
\$1 to \$999	9	6 025	194	1 357 787				
\$1,000 to \$4,999			278	3 586 321				
\$5,000 to \$9,999			212	6 399 323				
\$10,000 to \$19,999								
\$20,000 and over								
Equipment manufactured -								
1965 or later								
1964 or earlier								
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	801	1 045	593	698	310	347	1 138	1 579
Motortrucks including pickups	631	795	305	331	375	464	909	1 159
Tractors other than garden tractors and motor tillers	838	2 279	404	691	684	1 588	1 165	2 728
Riding garden tractors 7 hp and over	149	149	129	129	20	20	(NA)	(NA)
Grain and bean combines, self propelled	53	55	24	24	30	31	26	26
Cornpickers, corn heads, and picker shellers	79	82	46	46	33	36	20	20
Pickup balers	667	698	305	311	372	387	863	887

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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	757	(X)	763	(X)	1 103	(NA)	(NA)	(NA)
Cattle and calves	752	41 738	759	22 781	1 096	52 953	1 061	29 573
Farms with-								
1 to 4	26	65	44	121	108	(NA)	(NA)	(NA)
5 to 9	30	204	43	305	95	(NA)	(NA)	(NA)
10 to 19	45	653	184	2 644	893	(NA)	(NA)	(NA)
20 and over	651	40 816	488	19 711		(NA)	(NA)	(NA)
Cows and heifers that had calved	710	26 946	(X)	(X)	1 042	35 072	(NA)	(NA)
Milk cows	643	25 103	(X)	(X)	971	33 772	(NA)	(NA)
Farms with-								
1 or 2	16	25	(X)	(X)	68	(NA)	(NA)	(NA)
3 or 4	12	37	(X)	(X)	24	(NA)	(NA)	(NA)
5 to 9	12	76	(X)	(X)	22	(NA)	(NA)	(NA)
10 and over	603	24 965	(X)	(X)	857	(NA)	(NA)	(NA)
Hogs and pigs	36	187	20	593	91	633	18	639
Farms with-								
1 to 4	20	53	2	3	83	(NA)	8	(NA)
5 to 9	9	56	7	48	5	(NA)	5	(NA)
10 to 24	7	78	6	94	3	(NA)	10	(NA)
25 and over	-	-	5	448		(NA)		(NA)
Feeder pigs	(X)	(X)	3	240	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between-								
December 1 of preceding year and November 30	15	66	(X)	(X)	16	92	(X)	(X)
December 1 of preceding year and May 31	13	43	(X)	(X)	9	34	(X)	(X)
June 1 and November 30	13	23	(X)	(X)	15	58	(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	21	294	6	156	26	248	11	147
Horses and ponies	158	515	19	76	(NA)	(NA)	25	82
Chickens 3 months old or older	69	37 894	17	27 647	229	51 265	(NA)	26 727
Farms with-	53	1 469	8	408	184	(NA)	(NA)	(NA)
1 to 99	10	1 591	4	531	29	(NA)	(NA)	(NA)
100 to 399	1	700	1	1 398	11	(NA)	(NA)	(NA)
400 to 1,599	5	34 134	4	25 310	5	(NA)	(NA)	(NA)
1,600 and over								
Hens and pullets of laying age excluding started pullets	68	37 820	17	27 612	215	45 255	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	-	-	-	-	(NA)	(NA)	-	-
Other livestock and poultry	59	(X)	13	(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	453	671	671	671	Hay, excluding sorghum hay	757	(NA)	74	491
For grain	77	33	33	33	acres	55 354	123	384	123 506
bushels	1 639	345	345	345	Cotton	-	-	-	-
bushels	187 673	19 720	19 720	19 720	acres	-	-	-	-
bushels	-	-	-	-	bales	-	-	-	-
Cut for silage, green or dry fodder, or hogged or grazed	444	(NA)	(NA)	(NA)	Peanuts for nuts	-	-	-	-
acres	9 980	10 901	10 901	10 901	acres	-	-	-	-
acres	-	-	-	-	pounds	-	-	-	-
Sorghums for all purposes except sirup	30	10	10	10	Tobacco	-	-	-	-
For grain or seed	-	-	-	-	acres	-	-	-	-
acres	-	-	-	-	pounds	-	-	-	-
bushels	-	-	-	-	Irish potatoes and sweetpotatoes	7	(NA)	19	(NA)
Cut for silage, dry forage or hay, or hogged or grazed	30	(NA)	(NA)	(NA)	acres	2 62	19	19	
acres	202	123	123	123	Vegetables, sweet corn, or melons for sale	22	31	1 787	19
acres	-	-	-	-	acres	752	4	34	34
Wheat for grain	13	8	8	8	acres	4	31	127	(NA)
acres	158	176	176	176	acres	4	(NA)	(NA)	(NA)
bushels	5 733	3 958	3 958	3 958	Land in orchards (see text)	9	127	(NA)	(NA)
Other small grains for grain	357	(NA)	(NA)	(NA)	acres	71	8	50	(NA)
acres	6 369	9 890	9 890	9 890	Other crops	8	2	(NA)	(NA)
acres	-	-	-	-	acres	50	13 000	58 691	(NA)
Soybeans for beans	-	1	1	1	Greenhouse products under glass or other protection	2	(NA)	(NA)	(NA)
acres	-	12	12	12	acres	2	13 000	58 691	(NA)
bushels	-	204	204	204	sq.ft	13 000	58 691	(NA)	(NA)

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	729	954	954	954	Total woodland	580	788	35	659
Land in farms	175 090	228 569	228 569	228 569	acres	27 327	477	13 707	13 707
Average size of farm	240.1	239.5	239.5	239.5	Woodland pastured	367	524	21 952	21 952
acres	-	-	-	-	acres	12 286	363	15 041	15 041
Value of land and buildings	30 442 940	(NA)	(NA)	(NA)	Woodland not pastured	363	816	71 960	71 960
Average per farm	41 759	(NA)	(NA)	(NA)	acres	15 041	237	6 204	6 204
Average per acre	173.87	(NA)	(NA)	(NA)	acres	11 711	274	65 756	65 756
dollars	-	-	-	-	acres	20 922	474	11 268	11 268
dollars	-	-	-	-	All other land (see text)	474	5	331	331
dollars	-	-	-	-	acres	6 904	680	99 268	99 268
dollars	-	-	-	-	acres	77 194	391	1 785	1 785
Land in Farms According to Use					acres	1 785	5	(NA)	(NA)
Total cropland	710	(NA)	(NA)	(NA)	Cropland and pastureland having terraces	5	(NA)	(NA)	(NA)
acres	108 226	109 670	109 670	109 670	acres	222	(NA)	(NA)	
Harvested cropland	702	945	945	945	acres	222	(NA)	(NA)	
acres	70 448	90 764	90 764	90 764	acres	222	(NA)	(NA)	
Number of farms by acres harvested:					acres	222	(NA)	(NA)	
1 to 49 acres	151	(NA)	(NA)	(NA)	acres	222	(NA)	(NA)	
50 to 99 acres	249	(NA)	(NA)	(NA)	acres	222	(NA)	(NA)	
100 to 199 acres	246	(NA)	(NA)	(NA)	acres	222	(NA)	(NA)	
200 to 499 acres	52	(NA)	(NA)	(NA)	acres	222	(NA)	(NA)	
500 to 999 acres	4	(NA)	(NA)	(NA)	acres	222	(NA)	(NA)	
1,000 acres and over	-	(NA)	(NA)	(NA)	acres	222	(NA)	(NA)	
1,000 to 1,999 acres	-	(NA)	(NA)	(NA)	acres	222	(NA)	(NA)	
2,000 acres and over	-	(NA)	(NA)	(NA)	acres	222	(NA)	(NA)	
Cropland used only for pasture or grazing	460	296	296	296	acres	222	(NA)	(NA)	
acres	32 275	13 601	13 601	13 601	acres	222	(NA)	(NA)	
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	31	60	60	60	acres	222	(NA)	(NA)	
acres	797	933	933	933	acres	222	(NA)	(NA)	
Cropland on which all crops failed	7	83	83	83	acres	222	(NA)	(NA)	
acres	252	1 695	1 695	1 695	acres	222	(NA)	(NA)	
Cropland in cultivated summer fallow	32	-	-	-	acres	222	(NA)	(NA)	
acres	1 251	-	-	-	acres	222	(NA)	(NA)	
Cropland idle	91	108	108	108	acres	222	(NA)	(NA)	
acres	3 203	2 677	2 677	2 677	acres	222	(NA)	(NA)	

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	729	954	175 090	702	172 309	70 448	3	1 231	26
Farms with--									
1 to 9 acres	13	7	28	2	9	4	-	-	-
10 to 49 acres	20	17	607	18	561	355	-	-	-
50 to 69 acres	13	23	749	13	749	330	-	-	-
70 to 99 acres	35	50	2 887	33	2 736	1 223	-	-	-
100 to 139 acres	85	124	10 096	83	9 866	4 470	-	-	-
140 to 179 acres	118	145	18 855	114	18 202	7 907	-	-	-
180 to 219 acres	118	154	23 179	116	22 801	9 800	2	(D)	4
220 to 259 acres	102	139	24 526	101	24 286	10 633	-	-	-
260 to 499 acres	191	245	66 741	188	65 677	25 900	-	-	-
500 to 999 acres	30	45	19 785	30	19 785	7 881	1	(D)	22
1,000 to 1,999 acres	3	5	(D)	3	(D)	1 920	-	-	-
2,000 acres and over	1	-	(D)	1	(D)	25	-	-	-

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	5	Irrigated land--Continued	
Proportion of all class 1-5 farms	+.6	Cropland	3
Land in farms	1 690	Harvested	3
Cropland	900	Used only for pasture	-
Class 1-5 farms irrigated in 1969	3	Pasture, other than cropland pasture	-
Proportion of all class 1-5 farms	+.4	Water used	12
Land in farms	1 231	Class 1-5 farms with artificial drainage	133
Average per farm	410.3	Proportion of class 1-5 farms	18.2
Cropland	675	Land in farms	42 092
Harvested cropland	626	Average per farm	316.4
Irrigated land	26	Drained land	4 863
Average per farm	8.6	Average per farm	36.5
		Class 1-5 farms reporting both irrigation and drainage in 1969	3
		Land in farms	1 231

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	2	-	(NA)	(NA)
Class 1-5 farm operators	729	-	954	-	owned	379	-	(NA)	(NA)
Harvested cropland	175 090	-	228 569	-	10 or fewer shareholders	2	-	(NA)	(NA)
Full owners	512	-	596	-	More than 10 shareholders	379	-	(NA)	(NA)
Harvested cropland	117 172	-	(NA)	-	Other	4	-	(NA)	(NA)
Part owners	187	-	315	-	Farm operators by age groups:	20	-	15	15
Harvested cropland	53 106	-	(NA)	-	Under 25 years	105	-	105	105
Tenants	30	-	41	-	25 to 34 years	165	-	266	266
Harvested cropland	4 812	-	(NA)	-	35 to 44 years	210	-	282	282
Partnership	26	-	(NA)	-	45 to 54 years	158	-	162	162
Percent of tenancy	4.1	0.0	4.2	0.0	55 to 64 years	71	-	124	124
Farms by type of organization:					65 years and over	48.2	0.0	(NA)	(NA)
Individual or family	650	-	(NA)	-	Average age	48.2	0.0	(NA)	(NA)
Partnership	73	-	(NA)	-	Farm operators by place of residence:	676	-	900	900
Harvested cropland	21 246	-	(NA)	-	On farm operated	25	-	37	37
Percent of tenancy	4.1	0.0	4.2	0.0	Not on farm operated	25	-	37	37
Farms by type of organization:					Farm operators reporting days of work off farm	188	-	242	242
Individual or family	650	-	(NA)	-	1 to 49 days	49	-	68	68
Partnership	73	-	(NA)	-	50 to 99 days	23	-	24	24
Harvested cropland	21 246	-	(NA)	-	100 to 199 days	35	-	45	45
Percent of tenancy	4.1	0.0	4.2	0.0	200 days and over	81	-	105	105

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	82	33	\$1 to \$2,499 (see text)	9	(X)
Class 2-- " \$20,000 to \$39,999	304	195	\$2,500 to \$4,999	49	107
Class 3-- " \$10,000 to \$19,999	195	388	\$5,000 to \$7,499	40	117
Class 4-- " \$5,000 to \$9,999	90	231	\$7,500 to \$9,999	50	114
Class 5-- " \$2,500 to \$4,999	58	107	\$10,000 to \$14,999	83	219
Market value of all agricultural products sold (see text)			\$15,000 to \$19,999	112	169
farms	729	954	\$20,000 to \$29,999	207	154
dollars	17 498 428	15 014 998	\$30,000 to \$39,999	97	41
Average per farm	24 003	15 738	\$40,000 to \$59,999	55	23
			\$60,000 and over	27	11
			\$60,000 to \$79,999	16	(NA)
			\$80,000 and over	11	(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	178	739 902	Livestock, poultry, and their products sold ..	707 16 726 697
Grains	47	100 622	Poultry and poultry products	27 252 897
Tobacco	-	-	Dairy products	640 14 270 542
Cotton and cottonseed	-	-	Dairy cattle and calves	590 1 712 490
Field seeds, hay, forage, and silage	131	422 846	Other cattle and calves	171 416 511
Other field crops	3	26 753	Hogs, sheep, and goats	21 12 030
Vegetables, sweet corn, and melons	18	151 612	Other livestock and livestock products	21 62 227
Fruits, nuts, and berries	6	16 416	Farms with farm-related income from—	
Nursery and greenhouse products	3	21 653	Customwork and other agricultural services	28 43 731
Forest products sold	18	31 829	Recreational services	7 17 277
			Government farm programs	131 74 298

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)	12 399 287		(NA)		309 001	486 681	320 871	290 290
Number of farms with expenditures of—					45 937			(NA)
\$1 to \$1,999	16		(NA)			368		(NA)
\$2,000 to \$2,999	16		(NA)		75 158			(NA)
\$3,000 to \$4,999	56		(NA)					
\$5,000 to \$9,999	159		(NA)					
\$10,000 to \$19,999	275		(NA)					
\$20,000 to \$39,999	166		(NA)					
\$40,000 and over	41		(NA)					
Items reported both years	6 693 155		6 917 666					
Livestock and poultry	963 539		771 154					
Feed for livestock and poultry	3 649 821		3 652 391					
Commercially mixed formula feeds	660		891					
Feed ingredients	3 271 094		3 161 675					
Whole grains	60		271					
Hay, green chop, and silage	4 621		165 548					
Seeds, bulbs, plants, and trees	165 024		305 208					
Commercial fertilizer					368			
Lime					75 158			
Other agricultural chemicals (see text)								
Gasoline and other petroleum fuel and oil for the farm business								
Gasoline								
Diesel oil								
LP gas, butane, and propane								
Motor oil, grease, piped gas, kerosene, and fuel oil								
Hired farm labor								
Workers by number of days worked:								
150 days or more								
Less than 150 days								
Contract labor								
Machine hire and customwork								
All other production expenses								

Class 1-5 Farms

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

	1969		1969	
	Farms reporting	Dollars	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	724	11 039 081	265	3 454 221
By value groups:				
\$1 to \$4,999	94	297 150	119	2 693 561
\$5,000 to \$9,999	160	1 105 927	59	2 018 382
			27	1 469 840

Selected Machinery and Equipment	1969				1964			
	Farms reporting		Number		Farms reporting		Number	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	661	865	482	570	267	295	888	1 232
2 or 3	173	368	81	169	27	55	(NA)	(NA)
4 and over	3	12	-	-	-	-	(NA)	(NA)
Motortrucks including pickups	542	692	266	292	324	400	760	997
2 and over	113	263	19	45	55	131	(NA)	(NA)
Tractors other than garden tractors and motor tillers	707	2 050	366	636	582	1 414	943	2 415
2 or 3	434	1 084	129	298	339	820	(NA)	(NA)
4 and over	198	891	30	131	103	454	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	703	1 901	362	598	571	1 303	943	2 263
Crawler tractors	140	149	36	38	104	111	152	152
Riding garden tractors 7 hp and over	119	119	102	102	17	17	(NA)	(NA)
Grain and bean combines, self-propelled	51	53	23	23	29	30	26	26
Cornpickers, corn heads, and picker-shellers	78	81	46	46	32	35	(NA)	(NA)
Corn heads for combines	22	24	15	15	7	9	(NA)	(NA)
Other cornpickers and picker-shellers	57	57	31	31	26	26	(NA)	(NA)
Pickup balers	611	641	289	295	332	346	(NA)	(NA)
Windrowers, pull and self-propelled	181	195	124	131	59	64	(NA)	(NA)
Field forage harvesters, shear bar	315	334	164	171	156	163	(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	58	(X)	16	(X)	Turkeys	1	6	-	-
Chickens 3 months old or older	52	35 582	15	26 174	Turkey hens kept for breeding	-	-	-	-
Farms with--	48	3 313	11	864	Other turkeys	1	6	-	-
1 to 1,599	-	-	-	-	Ducks, geese, and other poultry	15	180	3	91
1,600 to 3,199	4	32 269	4	25 310					
3,200 to 9,999	-	-	-	-	1964				
10,000 and over	-	-	-	-	Any poultry	(NA)	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	51	35 5 7	15	26 139	Chickens 4 months old or older	169	45 665	(NA)	23 959
Pullets not yet of laying age	2	55	1	35	Broilers and other meat-type chickens	(NA)	(NA)	-	-
Other chickens	1	10	-	-	Turkeys	(NA)	(NA)	2	35
Broilers and other meat-type chickens less than 3 months old	-	-	-	-					

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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	683	(X)	701	(X)	(X)	(X)
Any cattle, hogs, or sheep	675	(X)	694	(X)	(X)	(X)
Cattle and calves	675	40 594	694	22 222	22	227
Farms with--	44	514	212	2 711	19	147
1 to 19	237	8 650	391	12 310	3	80
20 to 49						
50 to 99	320	21 335	74	4 582	-	-
100 to 199	68	8 553	15	(0)	-	-
200 and over	6	1 542	2	(0)	-	-
200 to 499	6	1 542	2	(0)	-	-
500 and over	-	-	-	-	-	-
Cattle	(X)	(X)	601	7 216	13	145
Farms with--	(X)	(X)	381	1 750	6	29
1 to 9	(X)	(X)	140	1 805	6	76
10 to 19						
20 to 49	(X)	(X)	62	1 875	1	40
50 to 99	(X)	(X)	15	1 054	-	-
100 and over	(X)	(X)	3	732	-	-
100 to 199	(X)	(X)	2	(0)	-	-
200 to 499	(X)	(X)	1	(0)	-	-
500 and over	(X)	(X)	-	-	-	-
Calves	(X)	(X)	654	15 006	9	82
Farms with--	(X)	(X)	81	465	6	26
1 to 9	(X)	(X)	209	2 911	1	16
10 to 19						
20 to 49	(X)	(X)	334	9 401	2	40
50 to 99	(X)	(X)	25	1 507	-	-
100 and over	(X)	(X)	5	722	-	-
100 to 199	(X)	(X)	4	(0)	-	-
200 and over	(X)	(X)	1	(0)	-	-
Heifers and heifer calves	589	12 810	(X)	(X)	(X)	(X)
Bulls and steers, including calves	379	1 129	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	629	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	920	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	919	50 709	923	28 662	(NA)	372
Cattle	(NA)	(NA)	797	6 655	14	238
Calves	(NA)	(NA)	892	22 007	17	134
	<u>Cows and heifers that had calved</u>	<u>Cattle and calves other than milk cows</u>	<u>Milk cows</u>		<u>Cows other than milk cows</u>	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969						
Total on place	660	26 655	644	15 564	622	25 030
Farms with--	85	906	308	3 294	74	874
1 to 19	409	14 145	282	8 507	408	14 280
20 to 49	148	9 232	47	2 962	125	7 837
50 to 99	18	2 372	7	801	15	2 039
100 and over	-	-	-	-	-	-
1964						
Total on place	901	34 279	(NA)	17 319	874	33 390

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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	19	95	12	240	66	209	11	111
Farms with—	19	95	10	88	(NA)	(NA)	(NA)	(NA)
1 to 24	-	-	1	40	(NA)	(NA)	(NA)	(NA)
25 to 49	-	-	-	-	(NA)	(NA)	(NA)	(NA)
50 to 99	-	-	1	112	(NA)	(NA)	(NA)	(NA)
100 and over	-	-	1	112	(NA)	(NA)	(NA)	(NA)
100 to 199	-	-	-	-	(NA)	(NA)	(NA)	(NA)
200 and over	-	-	-	-	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	8	21	(X)	(X)	9	25	(X)	(X)
Other hogs and pigs	19	74	(X)	(X)	66	184	(X)	(X)
Feeder pigs sold	(X)	(X)	1	104	(X)	(X)	(X)	(X)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	8	39	(X)	(X)	9	24	(X)	(X)
December 1 of preceding year and May 31	7	23	(X)	(X)	5	9	(X)	(X)
June 1 and November 30	6	16	(X)	(X)	8	15	(X)	(X)
Sheep and lambs	13	236	4	154	16	151	8	82
Any goats	10	16	2	18	-	-	1	1
All other livestock	140	(X)	21	(X)	(NA)	(NA)	(NA)	(NA)

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Table 19. Agricultural Chemicals Used: 1969

		1969		1969
Total	farms	542	Nematodes in crops	farms
	dollars	430 096		acres on which used
Commercial fertilizer	farms	427		dollars
	acres on which used	17 869	Diseases in crops and orchards	farms
	tons	3 348		acres on which used
	dollars	309 001		dollars
Lime	farms	158	Weeds or grass in crops	farms
	acres on which used	3 279		acres on which used
	tons	7 521		dollars
	dollars	45 937	Weeds or brush in pasture	farms
Sprays, dusts, fumigants, etc. to control—				acres on which used
Insects on hay crops	farms	49	Chemicals for defoliation or for growth control of crops or thinning of fruit	farms
	acres on which used	1 304		acres on which used
	dollars	6 110		dollars
Insects on other crops	farms	45	Insect control on livestock and poultry	farms
	acres on which used	1 251		dollars
	dollars	8 761		dollars

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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
Cropland used only for pasture	460	32 275	-	-	42	930	42	172	-	-
Improved pasture	159	11 711	-	-	15	395	15	85	2	10
Field corn for all purposes	438	11 487	2	4	317	8 462	294	1 640	72	138
Sorghums for all purposes	30	202	-	-	17	91	16	17	3	3
All small grains	339	6 328	1	1	162	3 281	154	507	10	4
Field crops other than corn, sorghums, small grains, silage, and field seeds	3	60	-	-	2	60	2	60	-	-
Hay or grass silage	653	51 993	-	-	111	3 973	107	594	4	21
Field seeds	1	11	-	-	1	11	1	2	-	-
Vegetables, sweet corn, or melons for sale	18	729	1	22	16	611	12	82	4	9
Berries for sale	3	4	-	-	-	-	-	-	-	-
Land in orchards (see text)	5	67	-	-	3	50	3	3	-	-
Nursery or greenhouse products	3	4	-	-	1	3	1	(2)	-	-
All other crops	-	-	-	-	-	-	-	-	-	-

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

	1969						1964		
	Crops harvested			Irrigated land			Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres		Farms reporting	Acres	Quantity
Field corn for all purposes:									
For grain (bushels)	76	1 631	187 373	-	-		27	308	18 450
For silage (tons, green weight)	427	9 538	142 712	2	4	632	10 571	99 886	
Cut for green or dry fodder, hogged or grazed	29	318	(X)	-	-	(NA)	194	(NA)	
Sorghums for all purposes except sirup:									
For grain or seed (bushels)	-	-	-	-	-	-	-	-	
For silage (tons, green weight)	22	148	1 875	-	-	10	123	1 181	
Cut for dry forage or hay (tons, dry weight)	3	24	170	-	-	(NA)	(NA)	(NA)	
Hogged or grazed	6	30	(X)	-	-	(NA)	(NA)	(NA)	
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	456	27 019	69 345	-	-	642	29 961	60 474	
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	341	20 750	41 582	-	-	512	28 948	43 100	
Small grain hay (tons, dry)	26	472	686	-	-	132	1 233	1 645	
Other hay (tons, dry)	25	957	1 164	-	-	(NA)	6 538	8 437	
Grass silage (tons, green)	61	1 713	11 145	-	-	103	1 964	9 676	
Hay crops cut and fed green (tons, green)	43	1 082	5 212	-	-	(NA)	(NA)	(NA)	
Red clover seed (pounds)	-	-	-	-	-	-	-	-	
Alfalfa seed (pounds)	1	11	275	-	-	3	42	2 800	
Strawberries (pounds)	3	3	5 025	-	-	10	29	103 725	

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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)	13	158	5 733	-	-	6	106	16	1	7	145	3 121
Winter wheat (bushels)	13	158	5 733	-	-	6	106	16	1	-	-	-
Oats for grain (bushels)	324	6 024	308 688	1	1	154	3 083	479	3	563	9 004	415 341
Barley for grain (bushels)	15	83	3 511	-	-	8	43	4	(2)	26	236	11 161
Rye for grain (bushels)	-	-	-	-	-	-	-	-	-	3	32	864
Soybeans for beans (bushels)	-	-	-	-	-	-	-	-	-	1	12	204
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	3	(Z) 60	37 44 457	-	-	2	(Z) 60	(Z) 60	-	24	14	1 530
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Cotton (bales)	-	-	-	-	-	-	-	-	-	-	-	-

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Table 23. Vegetables: 1969 and 1964

	1969				1964	
	Vegetables harvested		Irrigated land		Vegetables harvested	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres
Total, all vegetables	18	729	1	22	25	1 752
Selected vegetables:						
Tomatoes	8	19	-	-	13	39
Sweet corn	11	149	-	-	14	187
Cucumbers and pickles	4	2	-	-	6	5
Watermelons	-	-	-	-	-	-
Snap beans, bush, pole	4	371	-	-	3	1 193

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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
Land in orchards (see text)	1969	67	(X)	(X)	(X)	(X)	(X)	(X)
	1964	105	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds)	1969	62	1 980	5	780	3	1 200	3 480 000
	1964	(NA)	3 699	5	1 115	21	2 584	16 696 717
Peaches, all (pounds)	1969	-	-	-	-	-	-	-
	1964	(NA)	-	-	-	-	-	-
Clingstone (pounds)	1969	-	-	-	-	-	-	-
Freestone (pounds)	1969	-	-	-	-	-	-	-
Pears, all (pounds)	1969	5	140	2	100	2	40	2 6 000
	1964	(NA)	186	2	65	7	121	5 7 760
Bartlett (pounds)	1969	2	50	2	50	-	-	-
Other than Bartlett (pounds)	1969	3	90	2	50	2	40	2 6 000
Cherries, all (pounds)	1969	-	-	-	-	-	-	-
	1964	(NA)	3	-	-	1	3	-
Tart (pounds)	1969	-	-	-	-	-	-	-
Sweet (pounds)	1969	-	-	-	-	-	-	-
Plums and prunes, all (pounds)	1969	(Z)	74	-	-	2	74	2 3 600
	1964	(NA)	28	1	20	2	8	1 2 080
Plums (pounds, fresh)	1969	(Z)	40	-	-	2	40	2 2 400
Prunes (pounds, fresh)	1969	(Z)	34	-	-	2	34	2 1 200
Grapes, total (pounds)	1969	-	-	-	-	1	-	-
	1964	(NA)	2	-	-	1	2	-

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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)	3	(0)	1	(X)	4	9 000
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	2	13 000	-	(0)	8	30 175	-	47 701
Flower seeds, vegetable seeds, and vegetable plants	1	-	1	1 200	1	3 600	-	2 000
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	9	10 341	60	40 069
Firewood and fuelwood	2	102	(NA)	(NA)
Sawlogs and veneer logs	5	7 184	(NA)	(NA)
Pulpwood	1	650	(NA)	(NA)
Other forest products	4	13 552	(NA)	(NA)