

All Farms

All Farms

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

	1969	1964		1969	1964
All farms number	1 352	1 688	Number of farms by acres harvested:		
Land in farms acres	300 563	356 515	50 to 99 acres	381	580
Average size of farm acres	222.3	211.2	100 to 199 acres	246	288
Approximate land area acres	515 840	518 405	200 to 499 acres	77	64
Proportion in farms percent	58.3	68.7	500 to 999 acres	16	7
Value of land and buildings dollars	52 998 372	(NA)	1,000 acres and over	7	7
Average per farm dollars	39 199	23 027	Cropland used only for pasture or grazing farms	843	1 102
Average per acre dollars	176.33	106.32	acres	39 021	42 993
Land in Farms According to Use			All other cropland (see text) farms	713	(NA)
Total cropland farms	1 323	1 672	acres	33 655	44 691
Harvested cropland acres	193 892	220 569	Woodland including woodland pasture farms	1 089	1 410
acres	1 263	1 601	acres	70 037	84 541
Number of farms by acres harvested:	121 216	132 885	All other land (see text) farms	1 085	(NA)
1 to 9 acres	57	118	acres	36 634	51 299
10 to 19 acres	103	92	Irrigated land farms	102	87
20 to 29 acres	125	104	acres	25 123	17 256
30 to 49 acres	251	341			

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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	1 352	300 563	1 263	288 890	121 216	102	64 588	25 123	1 688	356 515	1 601	132 885
Farms with—												
1 to 9 acres	16	39	6	19	18	1	3	3	24	91	18	30
10 to 49 acres	40	1 391	29	1 096	514	—	—	—	78	2 720	62	835
50 to 69 acres	62	3 711	50	2 985	1 175	2	108	51	47	2 795	43	871
70 to 99 acres	169	13 854	157	12 888	4 845	8	648	229	194	16 061	175	5 797
100 to 139 acres	242	28 685	232	27 518	10 542	5	555	333	312	36 710	296	13 952
140 to 179 acres	224	35 436	210	33 172	12 559	9	1 390	448	313	49 379	305	18 543
180 to 219 acres	153	30 139	147	28 993	11 284	6	1 216	436	221	43 620	216	15 621
220 to 259 acres	145	34 393	140	33 213	12 876	9	2 104	604	168	39 599	162	14 647
260 to 499 acres	225	75 104	219	72 903	27 986	21	7 638	1 954	243	81 138	240	28 778
500 to 999 acres	58	38 901	55	37 193	17 147	29	20 987	8 226	68	44 207	65	15 866
1,000 to 1,999 acres	13	16 847	13	16 847	8 731	8	10 276	3 964	13	14 960	13	6 272
2,000 acres and over	5	22 063	5	22 063	13 539	4	19 663	8 875	7	25 236	6	11 672

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

	1969	1964		1969	1964
Farms and land in farms operated by—			Farm operators by age groups:		
All farm operators farms	1 352	1 688	Under 25 years	26	23
acres	300 563	356 515	25 to 34 years	143	176
Harvested cropland farms	1 263	1 601	35 to 44 years	279	366
acres	121 216	132 885	45 to 54 years	360	494
Full owners farms	1 094	1 349	55 to 64 years	354	363
acres	197 908	249 605	65 years and over	190	266
Harvested cropland farms	1 008	1 266	Average age	50.4	50.6
acres	66 670	83 918	Farm operators by place of residence:		
Part owners farms	210	283	On farm operated	1 180	1 587
acres	91 761	90 446	Not on farm operated	86	(NA)
Harvested cropland farms	208	279	Farm operators reporting days of work		
acres	48 890	42 125	off farm	631	717
Tenants farms	48	48	1 to 49 days	107	211
acres	10 894	8 918	50 to 99 days	57	87
Harvested cropland farms	47	48	100 to 199 days	87	506
acres	5 656	3 956	200 days and over	380	
Percent of tenancy	3.5	2.8			

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Table 4. Farm Income and Sales: 1969 and 1964

	1969	1964		1969	1964
Number of farms by economic classes:			Market value of all agricultural products sold (see text) dollars	20 779 133	22 211 500
Class 1--Sales of \$40,000 and over	55	55	Average per farm dollars	15 369	13 159
Class 2-- " \$20,000 to \$39,999	133	59	Crops including nursery products and hay farms	690	(NA)
Class 3-- " \$10,000 to \$19,999	287	227	dollars	10 189 286	14 175 301
Class 4-- " \$5,000 to \$9,999	310	457	Forest products farms	93	167
Class 5-- " \$2,500 to \$4,999	191	358	dollars	73 657	143 895
Class 6 (see text)	75	123	Livestock, poultry, and their products farms	1 060	(NA)
Part time (see text)	224	265	dollars	10 516 190	7 867 404
Part retirement (see text)	77	144			
Abnormal (see text)	-	-			

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

	1969	1964		1969	1964
Farms by value of agricultural products sold			Farms with farm-related income from--		
\$1 to \$249	97	97	Customwork and other		
\$250 to \$499	42	69	agricultural services	121 328	(NA)
\$500 to \$999	79	91			(NA)
\$1,000 to \$1,499	57	89	Recreational services	12	4
\$1,500 to \$1,999	66	95		9 901	25 159
\$2,000 to \$2,499	44	91	Government farm programs	342 655	(NA)
\$2,500 and over	967	1 156			(NA)

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Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964		1969	1964
Farm production expenses, total (see text)	16 621 139	1 688 (NA)	Seeds, bulbs, plants, and trees	937 967	1 476 673 125
Number of farms with expenditures of--			Commercial fertilizer	1 071	1 362
\$1 to \$499	84	(NA)		1 379 166	1 417 250
\$500 to \$999	94	(NA)	Lime	347	629
\$1,000 to \$1,999	159	(NA)		108 469	(NA)
\$2,000 to \$2,999	152	(NA)	Other agricultural chemicals (see text)	696	(NA)
\$3,000 to \$4,999	244	(NA)		502 651	(NA)
\$5,000 to \$9,999	337	(NA)	Gasoline and other petroleum fuel and oil for the farm business	1 341	1 633
\$10,000 and over	282	(NA)		982 107	1 046 450
Items reported both years	8 295 694	6 832 785	Hired farm labor	585	791
Livestock and poultry	536	745		2 071 454	1 698 150
Feed for livestock and poultry	1 110 163	399 355	Contract labor, machine hire, and customwork	695	869
Commercially mixed formula feeds	1 038	1 401		283 769	196 805
	1 531 068	1 401 650	All other production expenses	1 233	(NA)
				7 714 325	(NA)

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

	1969		1969		1964	
	Farms reporting	Dollars	Farms reporting	Dollars	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	1 328	15 243 779			537	1 451 876
By value groups:					357	2 375 877
\$1 to \$999	32	19 495			234	3 054 767
					168	8 341 764
	1969		1964			
	Equipment manufactured--					
	1965 or later		1964 or earlier			
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	1 198	1 530	765	868	584	662
Motortrucks including pickups	951	1 461	400	526	636	935
Tractors other than garden tractors and motor tillers	1 216	3 011	394	733	991	2 278
Riding garden tractors 7 hp and over	77	79	59	59	18	20
Grain and bean combines, self-propelled	139	142	41	43	98	99
Cornpickers, corn heads, and picker-shellers	383	410	97	107	292	303
Pickup balers	717	729	228	229	494	500

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Table 7. Livestock and Poultry: 1969 and 1964

	1969		1969		1964		1964	
	Inventory	Sales	Inventory	Sales	Inventory	Sales	Inventory	Sales
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Any cattle, hogs, or sheep	1 036	(X)	1 028	(X)	1 446	(NA)	(NA)	(NA)
Cattle and calves	1 001	37 459	986	18 834	1 389	44 373	1 333	18 188
Farms with--								
1 to 4	34	86	145	354	176	(NA)	(NA)	(NA)
5 to 9	61	427	204	1 415	(NA)	(NA)	(NA)	(NA)
10 to 19	192	2 828	357	4 972	257	(NA)	(NA)	(NA)
20 and over	714	34 118	280	12 093	956	(NA)	(NA)	(NA)
Cows and heifers that had calved	898	19 358	(X)	(X)	1 286	23 586	(NA)	(NA)
Milk cows	807	16 891	(X)	(X)	1 223	21 829	(NA)	(NA)
Farms with--								
1 or 2	27	36	(X)	(X)	75	(NA)	(NA)	(NA)
3 or 4	22	81	(X)	(X)	35	(NA)	(NA)	(NA)
5 to 9	77	581	(X)	(X)	159	(NA)	(NA)	(NA)
10 and over	681	16 193	(X)	(X)	954	(NA)	(NA)	(NA)
Hogs and pigs	283	7 993	246	20 108	582	11 293	431	29 035
Farms with--								
1 to 4	92	236	34	78	342	(NA)	(NA)	(NA)
5 to 9	59	408	30	195	(NA)	(NA)	(NA)	(NA)
10 to 24	65	968	57	886	119	(NA)	(NA)	(NA)
25 and over	67	6 381	125	18 949	121	(NA)	355	(NA)
Feeder pigs	(X)	(X)	135	12 034	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between--								
December 1 of preceding year and November 30	214	2 383	(X)	(X)	429	4 041	(X)	(X)
December 1 of preceding year and May 31	187	1 260	(X)	(X)	353	2 072	(X)	(X)
June 1 and November 30	154	1 123	(X)	(X)	315	1 969	(X)	(X)

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	23	744	18	702	42	1 513	30	971
Horses and ponies	174	619	24	36	(NA)	(NA)	19	64
Chickens 3 months old or older	287	59 249	61	68 998	765	80 271	(NA)	47 694
Farms with—								
1 to 99	189	7 981	24	948	576	(NA)	(NA)	(NA)
100 to 399	83	12 083	28	4 842	167	(NA)	(NA)	(NA)
400 to 1,599	10	5 735	5	3 608	16	(NA)	(NA)	(NA)
1,600 and over	5	33 490	4	59 600	6	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	265	43 333	53	22 163	687	71 726	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	6	615	3	396	(NA)	(NA)	8	348 005
Other livestock and poultry	65	(X)	20	(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	834	1 265	1 265	1 265	Hay, excluding sorghum hay	1 001	(NA)	(NA)	(NA)
For grain	472	1 004	1 004	1 004	acres	45 871	55 564	55 564	55 564
acres	16 316	13 218	13 218	13 218	tons	96 715	92 022	92 022	92 022
bushels	904 726	765 775	765 775	765 775	farms	-	-	-	-
acres	-	-	-	-	acres	-	-	-	-
bushels	-	-	-	-	bales	-	-	-	-
Cut for silage, green or dry fodder, or hogged or grazed	654	(NA)	(NA)	(NA)	Peanuts for nuts	-	-	-	-
acres	12 650	11 488	11 488	11 488	acres	-	-	-	-
acres	-	-	-	-	pounds	-	-	-	-
Sorghums for all purposes except sirup	2	-	-	-	Tobacco	-	-	-	-
For grain or seed	1	-	-	-	acres	-	-	-	-
acres	9	-	-	-	pounds	-	-	-	-
bushels	315	-	-	-	Irish potatoes and sweetpotatoes	149	(NA)	(NA)	(NA)
acres	-	-	-	-	acres	14 281	16 444	16 444	16 444
Cut for silage, dry forage or hay, or hogged or grazed	1	(NA)	(NA)	(NA)	Vegetables, sweet corn, or melons for sale	167	310	310	310
acres	2	-	-	-	acres	7 548	6 716	6 716	6 716
acres	-	-	-	-	acres	11	18	18	18
Wheat for grain	17	9	9	9	acres	122	174	174	174
acres	158	82	82	82	Land in orchards (see text)	7	36	36	36
bushels	5 620	1 915	1 915	1 915	acres	28	82	82	82
Other small grains for grain	948	(NA)	(NA)	(NA)	Other crops	98	(NA)	(NA)	(NA)
acres	22 863	29 327	29 327	29 327	acres	2 580	(NA)	(NA)	
Soybeans for beans	13	25	25	25	Greenhouse products under glass or other protection	4	(NA)	(NA)	(NA)
acres	310	356	356	356	acres	46 161	18 001	18 001	
bushels	3 338	4 347	4 347	4 347	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	976	1 156	1 156	1 156	Total woodland	807	1 003	1 003	1 003
Land in farms	254 088	287 576	287 576	287 576	acres	55 821	65 501	65 501	65 501
Average size of farm	260.3	248.7	248.7	248.7	Woodland pastured	452	544	544	544
Value of land and buildings	43 277 758	(NA)	(NA)	(NA)	acres	19 801	26 367	26 367	26 367
Average per farm	44 341	(NA)	(NA)	(NA)	Woodland not pastured	569	703	703	703
Average per acre	170.32	(NA)	(NA)	(NA)	acres	36 020	39 134	39 134	39 134
Land in Farms According to Use					Pastureland and rangeland (other than cropland and woodland pasture)	276	410	410	410
Total cropland	967	(NA)	(NA)	(NA)	acres	13 223	19 630	19 630	19 630
acres	170 070	184 170	184 170	184 170	Improved pastureland and rangeland	86	58	58	58
Harvested cropland	954	1 145	1 145	1 145	acres	4 576	1 559	1 559	1 559
acres	111 983	120 131	120 131	120 131	Pastureland and rangeland not improved	220	(NA)	(NA)	(NA)
Number of farms by acres harvested:					acres	8 647	18 071	18 071	18 071
1 to 49 acres	279	(NA)	(NA)	(NA)	All other land (see text)	722	1 126	1 126	1 126
50 to 99 acres	336	(NA)	(NA)	(NA)	acres	14 974	18 275	18 275	18 275
100 to 199 acres	239	(NA)	(NA)	(NA)	Irrigated land	98	81	81	81
200 to 499 acres	77	(NA)	(NA)	(NA)	acres	25 090	17 224	17 224	17 224
500 to 999 acres	16	(NA)	(NA)	(NA)	Total pastureland (all types)	813	(NA)	(NA)	(NA)
1,000 acres and over	7	(NA)	(NA)	(NA)	acres	66 045	79 413	79 413	79 413
1,000 to 1,999 acres	5	(NA)	(NA)	(NA)	Conservation Practices				
2,000 acres and over	2	(NA)	(NA)	(NA)	Grain or row crops farmed on the contour	14	(NA)	(NA)	(NA)
Cropland used only for pasture or grazing	659	850	850	850	acres	477	(NA)	(NA)	(NA)
acres	33 021	33 416	33 416	33 416	Stripcropping systems to control erosion	29	(NA)	(NA)	(NA)
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	198	366	366	366	acres	1 706	(NA)	(NA)	(NA)
acres	8 160	10 298	10 298	10 298	Cropland and pastureland having terraces	13	(NA)	(NA)	(NA)
Cropland in which all crops failed	81	108	108	108	acres	660	(NA)	(NA)	(NA)
acres	5 018	2 166	2 166	2 166					
Cropland in cultivated summer fallow	114	-	-	-					
acres	2 976	-	-	-					
Cropland idle	278	347	347	347					
acres	8 912	18 159	18 159	18 159					

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	976	1 156	254 088	954	250 488	111 983	98	63 948	25 090
Farms with--									
1 to 9 acres	5	6	8	3	6	5	1	3	3
10 to 49 acres	15	4	513	11	434	188	-	-	-
50 to 69 acres	10	12	601	10	601	372	2	108	51
70 to 99 acres	80	88	6 650	78	6 488	2 940	7	568	199
100 to 139 acres	165	188	19 660	163	19 453	8 407	5	555	333
140 to 179 acres	167	235	26 418	164	25 949	10 855	7	1 070	446
180 to 219 acres	128	174	25 220	124	24 444	10 444	6	1 216	436
220 to 259 acres	125	149	29 650	125	29 650	12 260	8	1 864	603
260 to 499 acres	210	219	70 385	205	68 480	27 149	21	7 638	1 954
500 to 999 acres	53	62	36 073	53	36 073	17 093	29	20 987	8 226
1,000 to 1,999 acres	13	13	16 847	13	16 847	8 731	8	10 276	3 964
2,000 acres and over	5	6	22 063	5	22 063	13 539	4	19 663	8 875

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969			1969	
	number	percent		acres	acres
Class 1-5 farms with some irrigation in the last 5 years	99	10.1	Irrigated land--Continued		
Proportion of all class 1-5 farms			Cropland	98	25 090
Land in farms	64 412		Harvested	98	24 625
Cropland	48 775		Used only for pasture	-	-
Class 1-5 farms irrigated in 1969	98	10.0	Pasture, other than cropland pasture	-	-
Proportion of all class 1-5 farms			Water used	16 063	
Land in farms	63 948		Class 1-5 farms with artificial drainage	110	
Average per farm	652.5		Proportion of class 1-5 farms	11.2	
Cropland	48 351		Land in farms	49 996	
Harvested cropland	37 946		Average per farm	454.5	
Irrigated land	25 090		Drained land	15 068	
Average per farm	256.0		Average per farm	136.9	
			Class 1-5 farms reporting both irrigation and drainage in 1969	16	
			Land in farms	23 664	

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	19	-	(NA)	(NA)
Class 1-5 farm operators	976	1	1 156	1	acres	31 645	-	(NA)	(NA)
Harvested cropland	254 088	80	287 576	1	10 or fewer shareholders	18	-	(NA)	(NA)
Full owners	954	1	1 145	1	acres	31 285	-	(NA)	(NA)
Harvested cropland	111 983	30	120 131	30	More than 10 shareholders	1	-	(NA)	(NA)
Part owners	739	1	862	1	Other	360	-	(NA)	(NA)
Harvested cropland	153 698	80	(NA)	80	Farm operators by age groups:	1	-	(NA)	(NA)
Tenants	58 087	30	(NA)	30	Under 25 years	22	-	17	
Percent of tenancy	4.2	0.0	3.2	0.0	25 to 34 years	93	-	115	
					35 to 44 years	191	-	274	
					45 to 54 years	290	1	364	
					55 to 64 years	267	-	264	
					65 years and over	113	-	122	
					Average age	50.3	50.0	(NA)	
					Farm operators by place of residence:				
					On farm operated	888	1	1 092	
					Not on farm operated	37	-	47	
					Farm operators reporting days of work off farm	348	1	407	
					1 to 49 days	73	-	123	
					50 to 99 days	45	-	46	
					100 to 199 days	54	-	72	
					200 days and over	176	1	166	

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969		1964			1969		1964	
	Number of farms	Market value of products sold (dollars)	Number of farms	Market value of products sold (dollars)		Number of farms	Market value of products sold (dollars)	Number of farms	Market value of products sold (dollars)
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	55	20 435 874	55	21 627 966	\$1 to \$2,499 (see text)	9	5	(X)	(X)
Class 2-- "\$20,000 to \$39,999"	133	20 938	59	18 709	\$2,500 to \$4,999	182	30	358	11
Class 3-- "\$10,000 to \$19,999"	287		227		\$5,000 to \$7,499	163	15	269	15
Class 4-- "\$5,000 to \$9,999"	310		457		\$7,500 to \$9,999	147	40	188	40
Class 5-- "\$2,500 to \$4,999"	191		358		\$10,000 to \$14,999	194	5	171	(NA)
Market value of all agricultural products sold (see text)	976	20 938	1 156	18 709	\$15,000 to \$19,999	93	35	56	(NA)
Average per farm	20 938		18 709		\$20,000 to \$29,999	103		48	
					\$30,000 to \$39,999	30		11	
					\$40,000 to \$59,999	15		15	
					\$60,000 and over	40		40	
					\$60,000 to \$79,999	5		(NA)	
					\$80,000 and over	35		(NA)	

Class 1-5 Farms

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

	1969		1964	
	Farms reporting	Dollars	Farms reporting	Dollars
Crops including nursery products and hay sold	458	10 034 505	882	10 335 608
Grains	229	550 637	121	267 739
Tobacco	1	228	749	6 999 116
Cotton and cottonseed	-	-	700	1 189 127
Field seeds, hay, forage, and silage	248	295 301	298	1 292 622
Other field crops	133	7 869 099	223	568 711
Vegetables, sweet corn, and melons	103	989 065	22	18 293
Fruits, nuts, and berries	7	256 122	85	118 339
Nursery and greenhouse products	7	74 053	5	7 650
Forest products sold	71	65 761	387	257 989

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)	16 095 882	1 156 (NA)	1 347 507	1 377 226
Number of farms with expenditures of-		(NA)		
\$1 to \$1,999	51	94	286	540
\$2,000 to \$2,999	218	331	102 107	(NA)
\$3,000 to \$4,999	331	183	608	(NA)
\$5,000 to \$9,999	183	53	499 741	(NA)
\$10,000 to \$19,999	53	46	976	1 156
\$20,000 to \$39,999	46	384	909 474	954 305
\$40,000 and over	384	353	969	1 150
Items reported both years	8 019 384	6 469 353	618 565	710 711
Livestock and poultry	406	851	259	161
Feed for livestock and poultry	1 053 831	352 842	129 883	102 393
Commercially mixed formula feeds	1 479 666	1 040	184	126
Whole grains	619	947	61 639	31 744
Hay, green chop, and silage	8 767	(NA)	976	1 156
Seeds, bulbs, plants, and trees	726 634	900 067	99 387	109 457
Feed ingredients	411	(NA)	500	659
Whole grains	7 480	(NA)	2 051 667	1 682 228
Tons	398 759	(NA)	103	145
Dollars	374	481	304	357
Hay, green chop, and silage	7 525	(NA)	459	(NA)
Tons	315 908	320 679	2 451	(NA)
Dollars	92	220	43	(NA)
Seeds, bulbs, plants, and trees	3 243	61 877	60 905	(NA)
Tons	38 365	(NA)	541	698
Dollars	868	1 109	196 304	180 056
Dollars	920 010	640 073	976	(NA)

Class 1-5 Farms

Table 15. 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	968	13 740 303	207	2 686 891
By value groups:			82	1 879 146
\$1 to \$4,999	312	906 931	36	1 263 346
\$5,000 to \$9,999	287	1 941 277	44	5 062 712

Selected Machinery and Equipment	1969		Equipment manufactured —		1964	
	Farms reporting	Number	1965 or later		1964 or earlier	
			Farms reporting	Number	Farms reporting	Number
Automobiles	892	1 155	585	681	424	474
2 or 3	220	474	83	176	46	96
4 and over	3	12	1	4	-	-
Motortrucks including pickups	761	1 248	332	452	504	796
2 and over	158	645	41	161	96	388
Tractors other than garden tractors and motor tillers	895	2 527	311	629	742	1 898
2 or 3	584	1 442	136	319	516	1 250
4 and over	199	973	35	170	113	535
Wheel tractors other than garden tractors and motor tillers	889	2 468	307	614	734	1 854
Crawler tractors	47	59	14	15	35	44
Riding garden tractors 7 hp and over	50	50	42	42	8	8
Grain and bean combines, self-propelled	123	125	40	42	83	83
Cornpickers, corn heads, and picker-shellers	338	364	86	96	258	268
Corn heads for combines	39	40	20	21	19	19
Other cornpickers and picker-shellers	314	324	73	75	245	249
Pickup balers	609	618	202	203	410	415
Windrowers, pull and self-propelled	195	199	81	83	114	116
Field forage harvesters, shear bar	274	299	97	104	183	195

Farms With Sales of \$2,500 and Over

Class 1-5 Farms

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	227	(X)	58	(X)	Turkeys	1	1	-	-
Chickens 3 months old or older	225	54 704	53	67 940	Turkey hens kept for breeding	1	1	-	-
Farms with--	220	21 254	49	8 340	Other turkeys	-	-	-	-
1 to 1,599	3	7 450	1	1 600	Ducks, geese, and other poultry	22	329	4	82
1,600 to 3,199	1	(0)	2	(0)					
3,200 to 9,999	1	(0)	1	(0)	1964				
10,000 and over	1	(0)	1	(0)	Any poultry	(NA)	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	213	40 125	48	21 795	Chickens 4 months old or older	544	70 018	(NA)	44 362
Pullets not yet of laying age	16	13 067	3	46 020	Broilers and other meat-type chickens	(NA)	(NA)	8	348 000
Other chickens	29	1 512	2	125	Turkeys	(NA)	(NA)	5	6 285
Broilers and other meat-type chickens less than 3 months old	6	615	3	396					

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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	872	(X)	876	(X)	(X)	(X)
Any cattle, hogs, or sheep	862	(X)	870	(X)	(X)	(X)
Cattle and calves	840	35 459	845	18 153	77	2 933
Farms with--	154	2 061	567	6 100	62	355
1 to 19	448	14 568	252	6 724	12	298
20 to 49						
50 to 99	212	13 869	13	869	-	-
100 to 199	22	2 740	8	1 065	2	(0)
200 and over	4	2 221	5	3 395	1	(0)
200 to 499	3	(0)	4	(0)	-	-
500 and over	1	(0)	1	(0)	1	(0)
Cattle	(X)	(X)	758	8 344	62	2 811
Farms with--	(X)	(X)	602	2 464	41	177
1 to 9	(X)	(X)	101	1 275	7	98
10 to 19						
20 to 49	(X)	(X)	40	1 092	11	256
50 to 99	(X)	(X)	9	565	-	-
100 and over	(X)	(X)	6	2 948	3	2 280
100 to 199	(X)	(X)	4	(0)	2	(0)
200 to 499	(X)	(X)	1	(0)	-	-
500 and over	(X)	(X)	1	(0)	1	(0)
Calves	(X)	(X)	749	9 809	18	122
Farms with--	(X)	(X)	317	1 701	15	56
1 to 9	(X)	(X)	319	4 208	2	28
10 to 19						
20 to 49	(X)	(X)	104	2 614	1	38
50 to 99	(X)	(X)	4	254	-	-
100 and over	(X)	(X)	5	1 032	-	-
100 to 199	(X)	(X)	2	(0)	-	-
200 and over	(X)	(X)	3	(0)	-	-
Heifers and heifer calves	746	11 354	(X)	(X)	(X)	(X)
Bulls and steers, including calves	556	5 361	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	745	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	1 064	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	1 033	39 755	1 036	16 523	(NA)	1 022
Cattle	(NA)	(NA)	913	5 456	27	710
Calves	(NA)	(NA)	948	11 067	46	312

	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	799	18 744	819	18 913	747	16 546	152	2 198
Farms with--	342	4 145	489	5 007	331	4 109	131	857
1 to 19	425	12 120	282	8 341	396	11 230	15	426
20 to 49	29	1 731	35	2 189	20	1 207	3	187
50 to 99	3	748	13	3 376	-	-	3	748
100 and over								
1964								
Total on place	997	21 497	(NA)	19 644	977	20 111	(NA)	1 386

Class 1-5 Farms

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	238	7 580	217	19 326	452	9 855	355	25 934
Farms with—								
1 to 24	175	1 380	106	1 010	(NA)	(NA)	(NA)	(NA)
25 to 49	22	826	31	1 113	(NA)	(NA)	(NA)	(NA)
50 to 99	21	1 401	19	1 288	(NA)	(NA)	(NA)	(NA)
100 and over	20	3 973	61	15 915	(NA)	(NA)	(NA)	(NA)
100 to 199	11	1 485	32	4 560	(NA)	(NA)	(NA)	(NA)
200 and over	9	2 488	29	11 355	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	175	1 716	(X)	(X)	317	2 629	(X)	(X)
Other hogs and pigs	211	5 864	(X)	(X)	415	7 226	(X)	(X)
Feeder pigs sold	(X)	(X)	117	11 504	(X)	(X)	(X)	(X)
Litters of pigs farrowed between—								
December 1 of preceding year and								
November 30	186	2 252	(X)	(X)	350	3 621	(X)	(X)
December 1 of preceding year								
and May 31	164	1 174	(X)	(X)	297	1 872	(X)	(X)
June 1 and November 30	137	1 078	(X)	(X)	257	1 749	(X)	(X)
Sheep and lambs	12	646	12	668	31	1 277	23	883
Any goats	6	20	1	4	-	-	1	13
All other livestock	127	(X)	22	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969	1969
Total	889 farms .	2
	1 949 355 dollars .	62 acres on which used .
Commercial fertilizer	812 farms .	48 dollars .
	69 550 acres on which used .	9 358 farms .
	21 178 tons .	122 802 acres on which used .
	1 347 507 dollars .	
Lime	286 farms .	403 dollars .
	11 554 acres on which used .	29 020 dollars .
	18 497 tons .	122 289 dollars .
	102 107 dollars .	
Sprays, dusts, fumigants, etc. to control—		
Insects on hay crops	9 farms .	59 dollars .
	246 acres on which used .	75 dollars .
	806 dollars .	
Insects on other crops	170 farms .	20 dollars .
	21 350 acres on which used .	3 751 acres on which used .
	223 763 dollars .	10 889 dollars .
Nematodes in crops		296 farms .
Diseases in crops and orchards		16 270 dollars .
Weeds or grass in crops		
Weeds or brush in pasture		
Chemicals for defoliation or for growth control of crops or thinning of fruit		
Insect control on livestock and poultry		

Class 1-5 Farms

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	659	33 021	-	-	57	1 287	56	192	1	2
Improved pasture	86	4 576	-	-	5	53	5	6	-	-
Field corn for all purposes	730	27 830	37	5 240	607	25 763	606	4 740	63	826
Sorghums for all purposes	2	11	-	-	2	11	2	3	-	-
All small grains	780	20 702	9	521	554	13 288	547	1 856	7	21
Field crops other than corn, sorghums, small grains, silage, and field seeds	145	15 361	59	11 763	145	15 273	144	10 139	16	944
Hay or grass silage	752	40 464	5	348	150	6 423	149	811	2	2
Field seeds	68	1 395	2	22	1	10	1	1	-	-
Vegetables, sweet corn, or melons for sale	128	7 476	38	6 722	88	7 308	88	1 471	14	147
Berries for sale	7	121	2	120	2	120	2	14	-	-
Land in orchards (see text)	7	28	-	-	7	6	7	3	-	-
Nursery or greenhouse products	6	6	1	3	3	1	2	1	1	1
All other crops	3	73	-	-	-	-	-	-	-	-

Class 1-5 Farms

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

	1969						1964					
	Crops harvested			Irrigated land			Crops harvested			Irrigated land		
	Farms reporting	Acres	Quantity	Farms reporting	Acres		Farms reporting	Acres	Quantity	Farms reporting	Acres	Quantity
Field corn for all purposes:												
For grain (bushels)	396	15 538	873 663	31	4 446		805	11 579	689 335			
For silage (tons, green weight)	596	12 034	89 798	15	766		849	10 119	95 751			
Cut for green or dry fodder, hogged or grazed	36	258	(X)	2	28		(NA)	550	(NA)			
Sorghums for all purposes except sirup:												
For grain or seed (bushels)	1	9	315	-	-		-	-	-			
For silage (tons, green weight)	1	2	18	-	-		1	4	20			
Cut for dry forage or hay (tons, dry weight)	-	-	-	-	-		(NA)	(NA)	(NA)			
Hogged or grazed	-	-	(X)	-	-		(NA)	(NA)	(NA)			
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	585	23 961	56 707	3	61		849	32 117	59 717			
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	294	10 143	20 292	1	7		397	11 724	17 939			
Small grain hay (tons, dry)	4	52	48	-	-		10	132	185			
Other hay (tons, dry)	29	1 147	1 344	-	-		(NA)	2 403	2 463			
Grass silage (tons, green)	87	3 063	17 814	1	280		84	2 319	11 492			
Hay crops cut and fed green (tons, green)	110	2 098	11 157	-	-		(NA)	(NA)	(NA)			
Red clover seed (pounds)	50	1 164	81 997	-	-		62	907	48 469			
Alfalfa seed (pounds)	2	50	4 850	-	-		4	54	930			
Strawberries (pounds)	4	1	4 060	1	(2)		5	1	1 593			

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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)	8	92	3 840	-	-	4	65	8	-	7	73	1 757	
Winter wheat (bushels)	6	77	3 430	-	-	2	50	4	-	4	37	1 227	
Oats for grain (bushels)	762	16 999	893 281	7	161	550	12 876	1 820	21	987	22 800	862 470	
Barley for grain (bushels)	4	52	2 670	-	-	3	27	4	-	2	22	1 100	
Rye for grain (bushels)	35	3 501	71 195	2	360	6	320	24	-	41	3 611	59 580	
Soybeans for beans (bushels)	11	257	2 610	-	-	10	192	19	5	16	221	2 874	
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-	
Irish potatoes (hundredweight)	133	14 234	4 133 753	59	11 723	120	14 211	9 910	939	291	16 377	3 910 631	
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	128	7 476	38	6 722	221	6 536
Selected vegetables:						
Tomatoes	6	6	-	-	7	9
Sweet corn	13	346	7	269	10	250
Cucumbers and pickles	105	1 314	22	818	193	1 709
Watermelons	2	6	-	-	-	-
Snap beans, bush, pole	37	5 051	32	5 025	27	4 126

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Table 24. Tree Fruits and Grapes: 1969 and 1964

	Farms reporting	Acres in trees or vines of all ages	Trees or vines							
			Of all ages	Not of bearing age		Of bearing age		Harvested		
				Farms reporting	Number	Farms reporting	Number	Farms reporting	Quantity	
Land in orchards (see text)	1969	7	28	(X)	(X)	(X)	(X)	(X)	(X)	
	1964	27	75	(X)	(X)	(X)	(X)	(X)	(X)	
Apples (pounds)	1969	4	26	653	1	12	4	641	2	300
	1964	28	(NA)	3 058	10	155	26	2 903	15	137 174
Peaches, all (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	1	(NA)	1	1	1	-	-	-	-
Clingstone (pounds)	1969	-	-	-	-	-	-	-	-	-
Freestone (pounds)	1969	-	-	-	-	-	-	-	-	-
Pears, all (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	6	(NA)	20	2	6	5	14	3	1 600
Bartlett (pounds)	1969	-	-	-	-	-	-	-	-	-
Other than Bartlett (pounds)	1969	-	-	-	-	-	-	-	-	-
Cherries, all (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	4	(NA)	6	2	3	2	3	1	10
Tart (pounds)	1969	-	-	-	-	-	-	-	-	-
Sweet (pounds)	1969	-	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds)	1969	1	1	30	-	-	1	30	-	-
	1964	11	(NA)	60	6	19	8	41	3	2 128
Plums (pounds, fresh)	1969	1	1	30	-	-	1	30	-	-
Prunes (pounds, fresh)	1969	-	-	-	-	-	-	-	-	-
Grapes, total (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	6	(NA)	26	4	19	2	7	2	23

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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)	3	(X)	6	8 000
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	2	27 880	-	45 208	1	18 000	-	(0)
Flower seeds, vegetable seeds, and vegetable plants	4	6 080	2	10 304	1	-	-	320
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection:								
Tomatoes	1	12 200	(X)	(0)	(X)	(X)	(X)	(X)
Cucumbers	1	1	(X)	1	(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	11	14 795	37	20 954
Firewood and fuelwood	5	1 002	(NA)	(NA)
Sawlogs and veneer logs	16	9 131	(NA)	(NA)
Pulpwood	49	24 072	(NA)	(NA)
Other forest products	11	16 761	(NA)	(NA)