

All Farms

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

	1969	1964		1969	1964
All farms number	2 650	3 217	Number of farms by acres harvested:		
Land in farms acres	310 247	343 175	50 to 99 acres	169	194
Average size of farm acres	117.0	106.7	100 to 199 acres	57	69
Approximate land area acres	544 640	567 045	200 to 499 acres	23	10
Proportion in farms percent	57.0	60.5	500 to 999 acres	2	1
Value of land and buildings dollars	104 170 291	(NA)	1,000 acres and over	-	-
Average per farm dollars	39 309	21 975	Cropland used only for pasture or grazing farms	1 893	1 529
Average per acre dollars	335.76	198.97	acres	113 044	71 604
Land in Farms According to Use			All other cropland (see text) farms	248	(NA)
Total cropland farms	2 285	2 554	acres	6 312	14 719
Harvested cropland farms	167 518	140 890	Woodland including woodland pasture farms	1 441	2 106
acres	1 417	2 021	acres	75 513	103 792
Number of farms by acres harvested:	48 162	54 567	All other land (see text) farms	1 785	(NA)
1 to 9 acres	248	540	acres	67 216	98 474
10 to 19 acres	427	534	Irrigated land farms	36	25
20 to 29 acres	228	336	acres	998	693
30 to 49 acres	263	337			

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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		Acres of harvested cropland	Farms with irrigated land		Number	Acres in farms	Farms with harvested cropland		
			Number	Total acres in farms		Number	Total acres in farms			Number	Acres of harvested cropland	
All farms	2 650	310 247	1 417	209 690	48 162	36	5 753	998	3 217	343 175	2 021	54 567
Farms with—												
1 to 9 acres	122	498	12	76	47	1	2	2	139	585	22	74
10 to 49 acres	831	24 753	305	9 941	3 681	1	45	1	1 131	33 323	554	5 790
50 to 69 acres	273	15 807	136	7 940	2 439	6	352	166	294	16 975	194	3 258
70 to 99 acres	407	33 107	239	19 482	5 041	4	323	86	546	44 461	384	7 965
100 to 139 acres	381	44 322	259	30 010	7 103	8	901	238	407	47 186	294	8 885
140 to 179 acres	183	28 865	132	20 741	5 012	4	598	158	235	36 480	186	6 151
180 to 219 acres	138	27 112	108	21 214	4 964	3	590	38	142	27 915	117	4 962
220 to 259 acres	91	21 413	62	14 548	3 715	5	1 109	81	94	22 360	81	4 112
260 to 499 acres	159	55 639	115	39 920	9 408	3	1 093	178	166	57 550	141	9 294
500 to 999 acres	51	33 197	39	25 509	5 430	1	740	50	32	36 999	35	3 060
1,000 to 1,999 acres	10	14 148	6	8 923	806	-	-	-	14	(D)	12	(D)
2,000 acres and over	4	11 386	4	11 386	516	-	-	-	2	(D)	1	(D)

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

	All farms		Negro operated farms			All farms		Negro operated farms	
	1969	1964	1969	1964		1969	1964	1969	1964
Farms and land in farms operated by—					Farm operators by age groups:				
All farm operators farms	2 650	3 217	-	2	Under 25 years	25	54	-	(NA)
acres	310 247	343 175	-	114	25 to 34 years	284	277	-	(NA)
Harvested cropland farms	1 417	2 021	-	-	35 to 44 years	491	529	-	(NA)
acres	48 162	54 567	-	-	45 to 54 years	673	856	-	(NA)
Full owners farms	2 226	2 639	-	2	55 to 64 years	701	866	-	(NA)
acres	236 926	245 605	-	114	65 years and over	476	635	-	(NA)
Harvested cropland farms	1 152	1 589	-	-	Average age	51.8	52.7	0.0	(NA)
acres	32 164	35 150	-	-	Farm operators by place of residence:				
Part owners farms	303	400	-	-	On farm operated	2 159	2 948	-	(NA)
acres	58 540	79 443	-	-	Not on farm operated	214	(NA)	-	(NA)
Harvested cropland farms	224	342	-	-	Farm operators reporting days of work				
acres	14 214	16 851	-	-	off farm	1 657	1 768	-	(NA)
Tenants farms	121	173	-	-	1 to 49 days	209	412	-	(NA)
acres	14 781	15 284	-	-	50 to 99 days	120	412	-	(NA)
Harvested cropland farms	41	86	-	-	100 to 199 days	239	-	-	(NA)
acres	1 784	2 272	-	-	200 days and over	1 089	1 356	-	(NA)
Percent of tenancy	4.5	5.4	0.0	0.0					

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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 products sold (see text) dollars	54 060 358	32 151 500
Class 1—Sales of \$40,000 and over	384	196	Average per farm dollars	20 400	9 994
Class 2— " \$20,000 to \$39,999	279	254	Crops including nursery products and hay farms	576	(NA)
Class 3— " \$10,000 to \$19,999	203	273	dollars	1 609 206	1 025 520
Class 4— " \$5,000 to \$9,999	254	249	Forest products farms	59	113
Class 5— " \$2,500 to \$4,999	348	336	dollars	33 600	46 553
Class 6 (see text)	204	472	Livestock, poultry, and their products farms	2 406	(NA)
Part time (see text)	718	955	dollars	52 417 552	31 039 331
Part retirement (see text)	260	482			
Abnormal (see text)	-	-			

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

	1969		1964	
Farms by value of agricultural products sold				
\$1 to \$249	237	565		
\$250 to \$499	129	313		
\$500 to \$999	310	451		
\$1,000 to \$1,499	199	264		
\$1,500 to \$1,999	184	179		
\$2,000 to \$2,499	143	137		
\$2,500 and over	1 448	1 308		
Farms with farm-related income from--				
Customwork and other agricultural services			194	(NA)
Recreational services			7 219	40 336
Government farm programs			92 246	(NA)

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Table 5. Farm Production Expenses: 1969 and 1964

	1969		1964	
Farm production expenses, total (see text)	49 207 669	3 217 (NA)	134 677	201 275
Number of farms with expenditures of--				
\$1 to \$499	236	(NA)	1 194	1 648
\$500 to \$999	325	(NA)	526 698	423 545
\$1,000 to \$1,999	452	(NA)	300	496
\$2,000 to \$2,999	278	(NA)	49 749	(NA)
\$3,000 to \$4,999	267	(NA)		
\$5,000 to \$9,999	268	(NA)		
\$10,000 and over	824	(NA)		
Items reported both years	42 281 423	30 910 410		
Livestock and poultry	10 414 559	7 368 350	1 035	1 172
Feed for livestock and poultry	27 649 751	20 636 500	1 685 624	1 042 550
Commercially mixed formula feeds	1 745	2 722	630 574	372 975
Seeds, bulbs, plants, and trees			2 580	2 629
Commercial fertilizer			1 239 540	865 215
Lime				
Other agricultural chemicals (see text)			126 953	(NA)
Gasoline and other petroleum fuel and oil for the farm business				
Hired farm labor			1 035	1 172
Contract labor, machine hire, and customwork			630 574	372 975
All other production expenses			2 230	(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	2 514	11 650 052	1 469	3 537 418
By value groups			424	2 653 250
\$1 to \$999	317	196 980	223	2 829 457
			81	2 432 947
	1969		1964	
	Equipment manufactured--			
	1965 or later		1964 or earlier	
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number
Automobiles	1 799	2 150	1 089	1 248
Motortrucks including pickups	2 103	2 560	1 160	1 284
Tractors other than garden tractors and motor tillers	1 927	2 430	659	796
Riding garden tractors 7 hp and over	116	117	88	89
Grain and bean combines, self propelled	34	36	11	13
Cornpickers, corn heads, and picker shellers	38	41	9	10
Pickup balers	340	341	164	164

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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	2 261	(X)	2 222	(X)	2 895	(NA)	(NA)	(NA)
Cattle and calves	2 217	85 897	2 164	45 712	2 844	70 278	2 492	36 005
Farms with--								
1 to 4	132	353	364	983	905	(NA)	(NA)	(NA)
5 to 9	200	1 419	464	3 203	780	(NA)	(NA)	(NA)
10 to 19	509	7 245	609	8 435	8 435	(NA)	(NA)	(NA)
20 and over	1 376	76 880	727	33 091	1 159	(NA)	(NA)	(NA)
Cows and heifers that had calved	1 871	42 256	(X)	(X)	2 637	35 761	(NA)	(NA)
Milk cows	639	9 797	(X)	(X)	1 377	11 987	(NA)	(NA)
Farms with--								
1 or 2	198	240	(X)	(X)	549	(NA)	(NA)	(NA)
3 or 4	44	150	(X)	(X)	156	(NA)	(NA)	(NA)
5 to 9	82	550	(X)	(X)	250	(NA)	(NA)	(NA)
10 and over	315	8 857	(X)	(X)	422	(NA)	(NA)	(NA)
Hogs and pigs	373	9 923	303	23 545	482	7 541	340	14 081
Farms with--								
1 to 4	153	361	39	90	346	(NA)	129	(NA)
5 to 9	57	350	32	229	67	(NA)	69	(NA)
10 to 24	66	1 067	59	986	69	(NA)	211	(NA)
25 and over	97	8 145	173	22 240	(NA)	(NA)	(NA)	(NA)
Feeder pigs	(X)	(X)	125	7 643	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between--								
December 1 of preceding year and November 30	223	2 203	(X)	(X)	254	1 642	(X)	(X)
December 1 of preceding year and May 31	196	1 154	(X)	(X)	204	862	(X)	(X)
June 1 and November 30	169	1 049	(X)	(X)	181	780	(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	14	429	19	752	71	2 403	65	2 250
Horses and ponies	552	1 637	76	171	(NA)	(NA)	75	179
Chickens 3 months old or older	355	1 651 391	144	2 253 173	889	948 175	(NA)	791 985
Farms with-								
1 to 99	240	4 554	12	311	807	(NA)	(NA)	(NA)
100 to 399	9	1 382	5	1 068	24	(NA)	(NA)	(NA)
400 to 1,599	2	1 700	3	4 004	5	(NA)	(NA)	(NA)
1,600 and over	104	1 643 755	124	2 247 790	53	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	309	1 130 584	101	1 359 275	803	796 305	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	372	9 332 064	544	50 893 274	(NA)	(NA)	674	44 971 500
Other livestock and poultry	175	(X)	93	(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	69	243	243	243	Hay, excluding sorghum hay	1 267	(NA)	(NA)	(NA)
For grain	36	133	133	133	acres	34 780	41 827	41 827	41 827
acres	416	1 288	1 288	1 288	tons	62 047	51 305	51 305	51 305
bushels	17 060	26 919	26 919	26 919	Cotton	-	-	-	-
Cut for silage, green or dry fodder, or hogged or grazed	35	(NA)	(NA)	(NA)	acres	-	-	-	-
acres	712	1 416	1 416	1 416	bales	-	-	-	-
Sorghums for all purposes except sirup	59	234	234	234	Peanuts for nuts	-	-	-	-
For grain or seed	20	34	34	34	acres	-	-	-	-
acres	624	545	545	545	pounds	-	-	-	-
bushels	19 528	13 970	13 970	13 970	Tobacco	-	-	-	-
Cut for silage, dry forage or hay, or hogged or grazed	40	(NA)	(NA)	(NA)	acres	-	-	-	-
acres	776	2 799	2 799	2 799	pounds	-	-	-	-
Wheat for grain	66	106	106	106	Irish potatoes and sweetpotatoes	50	(NA)	(NA)	(NA)
acres	1 871	1 940	1 940	1 940	acres	101	151	53	
bushels	47 839	48 078	48 078	48 078	Vegetables, sweet corn, or melons for sale	44	66	66	
Other small grains for grain	44	(NA)	(NA)	(NA)	acres	2 587	1 357	1 357	
acres	1 137	1 989	1 989	1 989	acres	8	21	21	
Soybeans for beans	27	11	11	11	acres	10	54	54	
acres	1 255	467	467	467	Land in orchards (see text)	86	151	151	
bushels	13 957	5 947	5 947	5 947	acres	1 747	1 323	1 323	
					Other crops	129	(NA)	(NA)	
					acres	3 794	(NA)	(NA)	
					Greenhouse products under glass or other protection	5	(NA)	(NA)	
					acres	33 080	31 131	31 131	
					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	
	number	acres	number	acres		number	acres	number	acres
Class 1-5 farms	1 468	1 468	1 308	1 308	Total woodland	844	852	852	852
Land in farms	227 233	227 233	191 293	191 293	acres	52 499	51 607	51 607	51 607
Average size of farm	154.7	154.7	146.2	146.2	Woodland pastured	624	650	650	650
Value of land and buildings	76 095 219	76 095 219	(NA)	(NA)	acres	29 737	36 049	36 049	36 049
Average per farm	51 835	51 835	(NA)	(NA)	Woodland not pastured	331	310	310	310
Average per acre	334.87	334.87	(NA)	(NA)	acres	22 762	15 558	15 558	15 558
Land in Farms According to Use					Pastureland and rangeland (other than cropland and woodland pasture)	412	651	651	651
Total cropland	1 270	1 270	(NA)	(NA)	acres	41 809	46 392	46 392	46 392
acres	122 981	122 981	83 569	83 569	Improved pastureland and rangeland	314	413	413	413
Harvested cropland	936	936	933	933	acres	27 004	23 193	23 193	23 193
acres	40 376	40 376	36 566	36 566	Pastureland and rangeland not improved	166	(NA)	(NA)	(NA)
Number of farms by acres harvested:					acres	14 805	23 199	23 199	23 199
1 to 49 acres	696	696	(NA)	(NA)	All other land (see text)	965	1 256	1 256	1 256
50 to 99 acres	158	158	(NA)	(NA)	acres	9 944	9 715	9 715	9 715
100 to 199 acres	57	57	(NA)	(NA)	Irrigated land	30	20	20	20
200 to 499 acres	23	23	(NA)	(NA)	acres	875	636	636	636
500 to 999 acres	2	2	(NA)	(NA)	Total pastureland (all types)	1 294	(NA)	(NA)	(NA)
1,000 acres and over	-	-	(NA)	(NA)	acres	150 552	120 594	120 594	120 594
1,000 to 1,999 acres	-	-	(NA)	(NA)	Conservation Practices				
2,000 acres and over	-	-	(NA)	(NA)	Grain or row crops farmed on the contour	2	(NA)	(NA)	(NA)
Cropland used only for pasture or grazing	1 010	1 010	672	672	acres	15	(NA)	(NA)	(NA)
acres	79 006	79 006	38 153	38 153	Stripcropping systems to control erosion	2	(NA)	(NA)	(NA)
acres	79 006	79 006	38 153	38 153	acres	12	(NA)	(NA)	(NA)
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	52	52	107	107	Cropland and pastureland having terraces	23	(NA)	(NA)	(NA)
acres	1 303	1 303	3 846	3 846	acres	715	(NA)	(NA)	(NA)
Cropland on which all crops failed	13	13	67	67					
acres	231	231	1 065	1 065					
Cropland in cultivated summer fallow	19	19	-	-					
acres	547	547	-	-					
Cropland idle	66	66	109	109					
acres	1 518	1 518	3 939	3 939					

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		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	1 468	1 308	227 233	936	169 786	40 376	30	5 257	875
Farms with--									
1 to 9 acres	63	87	256	5	29	21	1	2	2
10 to 49 acres	304	286	9 275	122	4 174	1 536	1	45	1
50 to 69 acres	116	90	6 748	65	3 812	1 386	4	252	66
70 to 99 acres	229	217	18 737	150	12 325	3 735	2	163	82
100 to 139 acres	231	180	26 931	181	21 036	5 402	6	665	219
140 to 179 acres	141	130	22 174	114	17 933	4 476	4	598	158
180 to 219 acres	108	89	21 119	94	18 365	4 572	3	590	38
220 to 259 acres	75	61	17 684	55	12 949	3 543	5	1 109	81
260 to 499 acres	143	119	50 355	107	37 455	9 197	3	1 093	178
500 to 999 acres	44	38	28 420	33	21 399	5 186	1	740	50
1,000 to 1,999 acres	10	9	14 148	6	8 923	806	-	-	-
2,000 acres and over	4	2	11 386	4	11 386	516	-	-	-

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	number 37	Irrigated land--Continued	
Proportion of all class 1-5 farms	percent 2.5	Cropland	farms 29
Land in farms	acres 6 884	acres 825	
Cropland	acres 3 861	Harvested	farms 27
		acres 779	
Class 1-5 farms irrigated in 1969	number 30	Used only for pasture	farms 3
Proportion of all class 1-5 farms	percent 2.0	acres 46	
Land in farms	acres 5 257	Pasture, other than cropland pasture	farms 1
Average per farm	acres 175.2	acres 50	
Cropland	acres 2 977	Water used	acre-feet 482
Harvested cropland	acres 2 179	Class 1-5 farms with artificial drainage	number 14
Irrigated land	acres 875	Proportion of class 1-5 farms	percent 9
Average per farm	acres 29.1	Land in farms	acres 2 309
		Average per farm	acres 164.9
		Drained land	acres 574
		Average per farm	acres 41.0
		Class 1-5 farms reporting both irrigation and drainage in 1969	number 1
		Land in farms	acres 45

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				
Class 1-5 farm operators	farms 1 468	-	1 308	-	owned	farms 20	-	(NA)	
Harvested cropland	acres 227 233	-	191 293	-	10 or fewer shareholders	acres 9 463	-	(NA)	
Full owners	farms 1 170	-	982	-	More than 10 shareholders	farms 16	-	(NA)	
Harvested cropland	acres 165 581	-	(NA)	-	Other	acres 9 051	-	(NA)	
Part owners	farms 232	-	255	-	Farm operators by age groups:				
Harvested cropland	acres 50 612	-	(NA)	-	Under 25 years	farms 19	-	15	
Tenants	farms 66	-	66	-	25 to 34 years	acres 137	-	113	
Harvested cropland	acres 11 040	-	(NA)	-	35 to 44 years	farms 287	-	225	
Percent of tenancy	acres 4.4	0.0	5.0	-	45 to 54 years	acres 390	-	397	
Farms by type of organization					55 to 64 years	farms 419	-	405	
Individual or family	farms 1 326	-	(NA)	-	65 years and over	acres 216	-	153	
Partnership	acres 192 076	-	(NA)	-	Average age	farms 51.3	0.0	(NA)	
					Farm operators by place of residence:				
					On farm operated	farms 1 225	-	1 202	
					Not on farm operated	acres 102	-	43	
					Farm operators reporting days of work off farm				
					1 to 49 days	farms 736	-	601	
					50 to 99 days	acres 118	-	148	
					100 to 199 days	farms 63	-	78	
					200 days and over	acres 119	-	79	
						farms 436	-	296	

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	384	196	\$1 to \$2,499 (see text)	20	(X)
Class 2-- " \$20,000 to \$39,999	279	254	\$2,500 to \$4,999	328	336
Class 3-- " \$10,000 to \$19,999	203	273	\$5,000 to \$7,499	158	147
Class 4-- " \$5,000 to \$9,999	254	249	\$7,500 to \$9,999	96	102
Class 5-- " \$2,500 to \$4,999	348	336	\$10,000 to \$14,999	117	158
Market value of all agricultural products sold (see text)	farms 1 468	1 308	\$15,000 to \$19,999	86	115
dollars 52 920 493	30 736 292		\$20,000 to \$29,999	147	151
Average per farm	dollars 36 049	23 498	\$30,000 to \$39,999	132	103
			\$40,000 to \$59,999	148	114
			\$60,000 and over	236	82
			\$60,000 to \$79,999	91	(NA)
			\$80,000 and over	145	(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	406	1 527 108	1 435	51 361 275
Grains	65	123 725	657	41 418 454
Tobacco	-	-	388	3 964 109
Cotton and cottonseed	-	-	326	643 850
Field seeds, hay, forage, and silage	314	427 703	1 051	4 421 471
Other field crops	12	25 422	215	787 070
Vegetables, sweet corn, and melons	33	301 953	80	126 321
Fruits, nuts, and berries	61	600 809	143	282 020
Nursery and greenhouse products	4	47 496	4	4 789
Forest products sold	45	32 110	228	56 254
Livestock, poultry, and their products sold				
Poultry and poultry products				
Dairy products				
Dairy cattle and calves				
Other cattle and calves				
Hogs, sheep, and goats				
Other livestock and livestock products				
Farms with farm-related income from—				
Customwork and other agricultural services				
Recreational services				
Government farm programs				

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)	47 473	420	1 308	(NA)
Number of farms with expenditures of—				
\$1 to \$1,999	97	(NA)	(NA)	(NA)
\$2,000 to \$2,999	124	(NA)	(NA)	(NA)
\$3,000 to \$4,999	183	(NA)	(NA)	(NA)
\$5,000 to \$9,999	240	(NA)	(NA)	(NA)
\$10,000 to \$19,999	206	(NA)	(NA)	(NA)
\$20,000 to \$39,999	275	(NA)	(NA)	(NA)
\$40,000 and over	343	(NA)	(NA)	(NA)
Items reported both years	41 076	676	29 386	776
Livestock and poultry	1 063	(NA)	7 032	149
Feed for livestock and poultry	27 249	282	19 917	913
Commercially mixed formula feeds	1 271	(NA)	1 249	(NA)
Feed ingredients	3 249	(NA)	(NA)	(NA)
Whole grains	5 924	(NA)	677	515
Hay, green chop, and silage	11 315	(NA)	258	271
Seeds, bulbs, plants, and trees	118	598	155	452
Commercial fertilizer	448	427	301	299
Lime	39	932	180	285
Other agricultural chemicals (see text)	120	499	39	932
Gasoline and other petroleum fuel and oil for the farm business	1 085	284	1 465	1 308
Gasoline	400	974	1 382	1 183
Diesel oil	60	494	361	120
LP gas, butane, and propane	369	457	60	252
Motor oil, grease, piped gas, kerosene, and fuel oil	254	359	627	701
Hired farm labor	1 636	050	369	457
Workers by number of days worked:				
150 days or more	141	(NA)	719	756
Less than 150 days	330	(NA)	1 636	050
Contract labor	124	055	156	(NA)
Machine hire and customwork	420	499	124	055
All other production expenses	6 236	313	420	499

Class 1-5 Farms

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

	1969		1969		1964	
	Farms reporting	Dollars	Farms reporting	Dollars	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	1 428	9 088 694	209	2 636 197	58	1 309 800
By value groups:						
\$1 to \$4,999	814	1 990 250	20	670 201	2	427 946
\$5,000 to \$9,999	325	2 054 300	2	427 946		
Equipment manufactured —						
Selected Machinery and Equipment	Farms reporting	Number	1965 or later		1964 or earlier	
			Farms reporting	Number	Farms reporting	Number
Automobiles	1 039	1 260	663	774	430	486
2 or 3	160	342	76	159	49	105
4 and over	6	45	3	31	-	-
Motortrucks including pickups	1 254	1 650	722	840	656	810
2 and over	232	628	63	181	84	238
Tractors other than garden tractors and motor tillers	1 192	1 631	476	605	824	1 026
2 or 3	311	669	104	216	144	309
4 and over	20	101	4	21	11	48
Wheel tractors other than garden tractors and motor tillers	1 181	1 577	465	584	813	993
Crawler tractors	48	54	19	21	31	33
Riding garden tractors 7 hp and over	66	67	52	53	14	14
Grain and bean combines, self-propelled	32	34	11	13	21	21
Cornpickers, corn heads, and picker-shellers	31	34	8	9	23	25
Corn heads for combines	6	6	1	1	5	5
Other cornpickers and picker-shellers	28	28	8	8	20	20
Pickup balers	285	286	146	146	139	140
Windrowers, pull and self-propelled	96	100	52	56	44	44
Field forage harvesters, shear bar	58	59	30	30	28	29

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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	219	8 563	201	21 111	207	5 495	176	11 023
Farms with—								
1 to 24	142	1 072	66	692	(NA)	(NA)	(NA)	(NA)
25 to 49	31	1 085	39	1 418	(NA)	(NA)	(NA)	(NA)
50 to 99	25	1 856	41	2 962	(NA)	(NA)	(NA)	(NA)
100 and over	21	4 550	55	16 039	(NA)	(NA)	(NA)	(NA)
100 to 199	13	1 461	30	3 903	(NA)	(NA)	(NA)	(NA)
200 and over	8	3 089	25	12 136	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	139	1 703	(X)	(X)	102	950	(X)	(X)
Other hogs and pigs	176	6 860	(X)	(X)	189	4 545	(X)	(X)
Feeder pigs sold	(X)	(X)	82	6 200	(X)	(X)	(X)	(X)
Litters of pigs farrowed between—								
December 1 of preceding year and								
November 30	150	1 882	(X)	(X)	119	1 237	(X)	(X)
December 1 of preceding year								
and May 31	134	1 004	(X)	(X)	100	646	(X)	(X)
June 1 and November 30	122	878	(X)	(X)	89	591	(X)	(X)
Sheep and lambs	11	359	14	504	28	1 408	32	1 493
Any goats	16	200	3	26	-	-	3	4
All other livestock	336	(X)	79	(X)	(NA)	(NA)	(NA)	(NA)

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Table 19. Agricultural Chemicals Used: 1969

	1969			1969	
	farms	dollars		farms	dollars
Total	846	608 858	Nematodes in crops	-	-
Commercial fertilizer	599	41 861	Diseases in crops and orchards	25	945
Lime	180	448 427	Weeds or grass in crops	48	1 594
Sprays, dusts, fumigants, etc. to control—			Weeds or brush in pasture	49	1 105
Insects on hay crops	8	196	Chemicals for defoliation or for growth	7	111
Insects on other crops	52	394	control of crops or thinning of fruit	718	329
	2 756	55 370	Insect control on livestock and poultry	41	560

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	1 010	79 006	3	46	345	15 874	339	2 158	7	38
Improved pasture	314	27 004	1	50	96	5 657	96	765	-	-
Field corn for all purposes	56	990	-	-	39	802	39	144	-	-
Sorghums for all purposes	47	1 267	2	25	40	1 164	39	140	1	3
All small grains	78	2 766	-	-	54	2 265	52	270	2	9
Field crops other than corn, sorghums,										
small grains, silage, and field seeds	38	1 276	-	-	20	1 084	19	107	1	2
Hay or grass silage	832	27 887	9	204	234	9 158	231	1 447	5	47
Field seeds	102	3 499	-	-	37	1 713	37	274	-	-
Vegetables, sweet corn, or melons for sale	35	2 558	12	356	30	2 223	30	413	-	-
Berries for sale	7	7	-	-	1	2	1	(2)	-	-
Land in orchards (see text)	57	1 642	7	192	32	1 241	32	182	-	-
Nursery or greenhouse products	4	19	-	-	1	(2)	1	1	-	-
All other crops	5	95	-	-	1	50	1	10	-	-

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	Quantity	Farms reporting	Acres	Quantity	Farms reporting	Acres	Quantity
Field corn for all purposes:												
For grain (bushels)	27	332	13 810	-	-	-	62	685	15 454	-	-	-
For silage (tons, green weight)	30	640	5 638	-	-	-	61	946	6 360	-	-	-
Cut for green or dry fodder,												
hogged or grazed	1	18	(X)	-	-	-	(NA)	174	(NA)	-	-	-
Sorghums for all purposes except sirup:												
For grain or seed (bushels)	16	565	16 824	1	10	-	22	330	10 370	-	-	-
For silage (tons, green weight)	24	552	5 718	1	15	-	72	1 207	11 024	-	-	-
Cut for dry forage or												
hay (tons, dry weight)	4	50	186	-	-	-	(NA)	(NA)	(NA)	-	-	-
Hogged or grazed	5	100	(X)	-	-	-	(NA)	(NA)	(NA)	-	-	-
Alfalfa and alfalfa mixtures for												
hay or dehydrating (tons, dry)	196	3 326	9 804	4	100	-	116	1 604	4 078	-	-	-
Clover, timothy, and mixtures of clover												
and grasses for hay (tons, dry)	479	14 747	26 044	4	99	-	287	7 297	9 173	-	-	-
Small grain hay (tons, dry)	67	1 229	2 334	-	-	-	217	3 099	4 179	-	-	-
Other hay (tons, dry)	283	8 224	13 647	1	5	-	(NA)	14 785	18 714	-	-	-
Grass silage (tons, green)	8	139	1 061	-	-	-	20	259	1 514	-	-	-
Hay crops cut and fed green (tons, green)	10	222	598	-	-	-	(NA)	(NA)	(NA)	-	-	-
Red clover seed (pounds)	11	183	22 525	-	-	-	-	-	-	-	-	-
Alfalfa seed (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Strawberries (pounds)	6	6	16 130	-	-	-	9	32	101 067	-	-	-

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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)	50	1 727	44 496	-	-	36	1 432	177	5	83	1 602	40 229
Winter wheat (bushels)	50	1 727	44 496	-	-	36	1 432	177	5	-	-	-
Oats for grain (bushels)	24	626	24 331	-	-	20	552	60	-	57	955	33 553
Barley for grain (bushels)	8	223	8 831	-	-	5	179	17	4	18	278	9 815
Rye for grain (bushels)	8	180	3 724	-	-	5	102	16	-	-	-	-
Soybeans for beans (bushels)	16	1 171	12 633	-	-	10	985	85	2	6	418	4 987
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	24	30 35	1413 3-261	-	-	8	16 31	2 10	-	267	7	1 917
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	35	2 558	12	356	36	1 225
Selected vegetables:						
Tomatoes	5	12	1	1	11	53
Sweet corn	1	(Z)	-	-	-	-
Cucumbers and pickles	1	(Z)	-	-	-	-
Watermelons	2	8	1	5	1	1
Snap beans, bush, pole	27	2 504	10	348	26	1 156

Class 1-5 Farms

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
				(X)	(X)	(X)	(X)	(X)	(X)
Land in orchards (see text)	1969.. 57	1 642	(X)	(X)	(X)	(X)	(X)	(X)	(X)
	1964.. 67	1 119	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds)	1969.. 24	694	33 921	20	13 164	20	20 757	18	4 745 026
	1964.. 31	(NA)	13 143	13	6 889	25	6 254	20	778 230
Peaches, all (pounds)	1969.. 20	212	13 875	11	4 176	15	9 699	14	609 900
	1964.. 30	(NA)	7 406	11	1 356	23	6 050	15	438 336
Clingstone (pounds)	1969.. 4	59	2 223	1	1 500	3	723	2	2 000
Freestone (pounds)	1969.. 18	153	11 652	10	2 676	14	8 976	14	607 900
Pears, all (pounds)	1969.. 1	3	55	-	-	1	55	1	4 000
	1964.. 15	(NA)	198	6	110	10	88	6	750
Bartlett (pounds)	1969.. -	-	-	-	-	-	-	-	-
Other than Bartlett (pounds)	1969.. 1	3	55	-	-	1	55	1	4 000
Cherries, all (pounds)	1969.. 1	1	50	-	-	1	50	1	3 200
	1964.. 11	(NA)	103	7	19	5	84	1	850
Tart (pounds)	1969.. 1	1	50	-	-	1	50	1	3 200
Sweet (pounds)	1969.. -	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds)	1969.. 1	(Z)	5	-	-	1	5	1	75
	1964.. 9	(NA)	29	5	14	8	15	2	280
Plums (pounds, fresh)	1969.. 1	(Z)	5	-	-	1	5	1	75
Prunes (pounds, fresh)	1969.. -	-	-	-	-	-	-	-	-
Grapes, total (pounds)	1969.. 25	509	272 330	3	4 864	24	267 466	24	4 761 255
	1964.. 38	(NA)	250 961	10	10 123	32	240 838	29	3 110 435

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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)	18	(D)	5	(X)	26	19 147
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	2	(D)	-	(D)	3	21 560	-	25 500
Flower seeds, vegetable seeds, and vegetable plants	2	13 600	(Z)	7 400	2	2 000	-	1 300
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	14	14 939	35	12 145
Firewood and fuelwood	10	649	(NA)	(NA)
Sawlogs and veneer logs	16	8 034	(NA)	(NA)
Pulpwood	4	611	(NA)	(NA)
Other forest products	3	7 877	(NA)	(NA)