

All Farms

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

	1969	1964		1969	1964
All farms	1 184	1 318	Number of farms by acres harvested:		
Land in farms	239 335	253 155	50 to 99 acres	239	297
Average size of farm	202.1	192.1	100 to 199 acres	296	440
Approximate land area	332 032	332 805	200 to 499 acres	201	212
Proportion in farms	72.1	76.0	500 to 999 acres	33	20
Value of land and buildings	125 593 581	(NA)	1,000 acres and over	2	-
Average per farm	106 075	75 995	Cropland used only for pasture		
Average per acre	524.76	392.27	or grazing	585	647
Land in Farms According to Use			Acres	21 531	17 892
Total cropland	1 132	1 281	All other cropland (see text)	504	(NA)
Harvested cropland	1 081	1 257	Acres	32 294	25 371
Number of farms by acres harvested:			Woodland including woodland		
1 to 9 acres	83	94	pasture	370	438
10 to 19 acres	84	51	Acres	13 242	16 570
20 to 29 acres	47	44	All other land (see text)	1 010	(NA)
30 to 49 acres	96	99	Acres	25 771	30 053
			Irrigated land	6	4
			Acres	69	118

All Farms

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	1 184	239 335	1 081	234 501	146 497	6	1 010	69	1 318	253 155	1 257	163 255
Farms with--												
1 to 9 acres	63	205	28	147	108	1	5	1	61	234	36	105
10 to 49 acres	179	5 000	138	3 855	2 041	1	41	2	159	4 319	135	2 048
50 to 99 acres	54	3 203	45	2 668	1 498	-	-	-	43	2 536	39	1 293
70 to 99 acres	120	10 006	115	9 605	5 647	-	-	-	130	10 673	127	6 361
100 to 139 acres	125	14 641	120	14 043	8 299	-	-	-	160	18 699	160	12 015
140 to 179 acres	163	25 802	162	25 642	16 634	1	154	32	194	30 802	193	20 940
180 to 219 acres	103	20 356	101	19 962	12 646	1	214	3	149	29 348	148	19 322
220 to 259 acres	80	19 135	78	18 661	12 404	1	226	30	119	28 436	119	19 405
260 to 499 acres	219	76 462	216	75 393	48 762	1	370	1	244	85 127	242	55 546
500 to 999 acres	64	42 257	64	42 257	27 512	-	-	-	51	33 130	50	20 585
1,000 to 1,999 acres	11	14 642	11	14 642	8 043	-	-	-	8	9 853	8	5 635
2,000 acres and over	3	7 626	3	7 626	2 903	-	-	-	-	-	-	-

All Farms

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	1 184	1 318	Under 25 years	22	25
Harvested cropland	1 081	1 257	25 to 34 years	131	149
Full owners	734	724	35 to 44 years	254	300
Harvested cropland	639	671	45 to 54 years	327	353
Part owners	206	229	55 to 64 years	277	280
Harvested cropland	191	206	65 years and over	173	211
Tenants	244	364	Average age	50.2	50.2
Harvested cropland	242	359	Farm operators by place of residence:		
Percent of tenancy	20.6	27.6	On farm operated	972	1 199
			Not on farm operated	124	(NA)
			Farm operators reporting days of work		
			off farm	610	522
			1 to 49 days	102	168
			50 to 99 days	41	69
			100 to 199 days	69	354
			200 days and over	398	

All Farms

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	173	109	products sold (see text)	23 422 624	20 426 500
Class 2-- " \$20,000 to \$39,999	227	237	Average per farm	19 782	15 498
Class 3-- " \$10,000 to \$19,999	227	350	Crops including nursery		
Class 4-- " \$5,000 to \$9,999	161	228	products and hay	967	(NA)
Class 5-- " \$2,500 to \$4,999	143	169	dollars	6 989 085	6 736 354
Class 6 (see text)	27	33	Forest products	12	27
Part time (see text)	179	123	dollars	11 375	34 603
Part retirement (see text)	47	69	Livestock, poultry, and		
Abnormal (see text)	-	-	their products	858	(NA)
			dollars	16 422 164	13 644 409

All Farms

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

	1969		1964		1969		1964	
Farms by value of agricultural products sold:								
\$1 to \$249	62		36					
\$250 to \$499	39		35					
\$500 to \$999	65		63					
\$1,000 to \$1,499	38		32					
\$1,500 to \$1,999	38		27					
\$2,000 to \$2,499	29		32					
\$2,500 and over	919		1 093					
Farms with farm-related income from--								
Customwork and other agricultural services					146		(NA)	
					275 479		(NA)	
Recreational services					15		15	
					14 036		11 600	
Government farm programs					412		(NA)	
					1 201 464		(NA)	

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969		1964		1969		1964	
Farm production expenses, total (see text)	1 184		1 318		1 008		1 237	
	19 485 629		(NA)		661 209		483 075	
Number of farms with expenditures of--								
\$1 to \$499	71		(NA)		913		1 112	
\$500 to \$999	42		(NA)		1 518 207		1 038 850	
\$1,000 to \$1,999	104		(NA)		135		202	
\$2,000 to \$2,999	70		(NA)		55 760		(NA)	
\$3,000 to \$4,999	145		(NA)				(NA)	
\$5,000 to \$9,999	247		(NA)		775		(NA)	
\$10,000 and over	505		(NA)		527 403		(NA)	
Items reported both years	11 961 780		9 294 375					
Livestock and poultry	612		781					
	5 237 536		3 217 450		532		662	
Feed for livestock and poultry	808		991		737 514		990 435	
	2 251 432		2 179 750					
Commercially mixed formula feeds	654		951		497 181		802	
	12 184		16 026					
	1 438 066		1 668 150		1 106		(NA)	
					6 940 686		(NA)	
Seeds, bulbs, plants, and trees								
Commercial fertilizer								
Lime								
Other agricultural chemicals (see text)								
Gasoline and other petroleum fuel and oil for the farm business								
Hired farm labor								
Contract labor, machine hire, and customwork								
All other production expenses								

All Farms

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

	1969		1964		1969		1964	
	Farms reporting	Dollars	Farms reporting	Dollars	Farms reporting	Dollars	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	1 157	13 883 549			361	980 558		
By value groups:					254	1 631 588		
\$1 to \$999	32	20 942			283	3 762 606		
					227	7 487 855		
	1969				1964			
	Equipment manufactured--							
	1965 or later		1964 or earlier		1965 or later		1964 or earlier	
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	1 060	1 506	774	922	454	584	1 277	1 895
Motortrucks including pickups	831	1 023	409	457	489	566	827	1 007
Tractors other than garden tractors and motor tillers	1 075	2 857	401	705	921	2 152	1 231	3 174
Riding garden tractors 7 hp and over	312	316	238	240	74	76	(NA)	(NA)
Grain and bean combines, self-propelled	220	231	129	131	96	100	126	134
Cornpickers, corn heads, and picker-shellers	638	733	274	300	385	433	883	925
Pickup balers	540	545	184	185	357	360	653	653

All Farms

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	802	(X)	816	(X)	1 021	(NA)	(NA)	(NA)
Cattle and calves	666	49 585	660	31 814	881	55 605	869	34 199
Farms with--								
1 to 4	41	104	65	148	100	(NA)	(NA)	(NA)
5 to 9	41	290	86	602	(NA)	(NA)	(NA)	(NA)
10 to 19	57	771	174	2 502	81	(NA)	(NA)	(NA)
20 and over	527	48 420	335	28 562	700	(NA)	(NA)	(NA)
Cows and heifers that had calved	510	15 326	(X)	(X)	682	18 127	(NA)	(NA)
Milk cows	326	9 525	(X)	(X)	533	13 939	(NA)	(NA)
Farms with--								
1 or 2	17	26	(X)	(X)	39	(NA)	(NA)	(NA)
3 or 4	1	3	(X)	(X)	13	(NA)	(NA)	(NA)
5 to 9	20	143	(X)	(X)	33	(NA)	(NA)	(NA)
10 and over	288	9 353	(X)	(X)	448	(NA)	(NA)	(NA)
Hogs and pigs	466	63 681	507	93 385	643	67 524	662	105 285
Farms with--								
1 to 4	14	29	8	18	61	(NA)	(NA)	(NA)
5 to 9	24	176	11	71	(NA)	(NA)	(NA)	(NA)
10 to 24	65	1 071	37	642	72	(NA)	(NA)	(NA)
25 and over	363	62 405	451	92 654	510	(NA)	(NA)	(NA)
Feeder pigs	(X)	(X)	92	11 378	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between--								
December 1 of preceding year and November 30	383	11 852	(X)	(X)	524	12 497	(X)	(X)
December 1 of preceding year and May 31	343	6 632	(X)	(X)	455	7 032	(X)	(X)
June 1 and November 30	285	5 220	(X)	(X)	388	5 465	(X)	(X)

All Farms

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	164	4 750	139	3 051	198	8 279	168	6 372
Horses and ponies	260	1 091	38	122	(NA)	(NA)	21	73
Chickens 3 months old or older	176	31 040	65	14 529	392	87 980	(NA)	55 202
Farms with—								
1 to 99	97	3 266	21	869	192	(NA)	(NA)	(NA)
100 to 399	65	11 874	39	7 687	171	(NA)	(NA)	(NA)
400 to 1,599	12	(D)	4	(D)	26	(NA)	(NA)	(NA)
1,600 and over	2	(D)	1	(D)	3	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	167	28 014	61	14 099	379	84 892	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	3	250	6	384	(NA)	(NA)	1	(D)
Other livestock and poultry	86	(X)	25	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

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	909	1 129	1 129	1 129	Hay, excluding sorghum hay	607	(NA)	(NA)	(NA)
For grain	905	1 122	1 122	1 122	acres	17 528	33 275	33 275	33 275
acres	81 770	79 064	79 064	79 064	tons	51 861	89 348	89 348	89 348
bushels	7 983 773	6 946 950	6 946 950	6 946 950	Cotton	-	-	-	-
Cut for silage, green or dry fodder, or hogged or grazed	372	(NA)	(NA)	(NA)	acres	-	-	-	-
acres	6 952	8 187	8 187	8 187	bales	-	-	-	-
Sorghums for all purposes except sirup	6	22	22	22	Peanuts for nuts	-	-	-	-
For grain or seed	3	-	-	-	acres	-	-	-	-
acres	99	-	-	-	pounds	-	-	-	-
bushels	10 042	-	-	-	Tobacco	2	-	-	-
Cut for silage, dry forage or hay, or hogged or grazed	3	(NA)	(NA)	(NA)	acres	1	-	-	-
acres	40	176	176	176	pounds	1 980	-	-	-
Wheat for grain	42	115	115	115	Irish potatoes and sweetpotatoes	9	(NA)	(NA)	(NA)
acres	1 073	2 025	2 025	2 025	acres	24	5	5	
bushels	26 161	66 110	66 110	66 110	Vegetables, sweet corn, or melons for sale	32	68	68	68
Other small grains for grain	629	(NA)	(NA)	(NA)	acres	771	2 296	2 296	2 296
acres	17 281	24 120	24 120	24 120	bushels	6	11	11	11
Soybeans for beans	448	406	406	406	acres	26	5	5	5
acres	21 236	14 512	14 512	14 512	Land in orchards (see text)	18	36	36	36
bushels	587 791	373 205	373 205	373 205	acres	123	120	120	120
					Other crops	39	(NA)	(NA)	(NA)
					acres	584	(NA)	(NA)	(NA)
					Greenhouse products under glass or other protection	9	(NA)	(NA)	(NA)
					acres	95 906	219 884	219 884	219 884
					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	931	1 093	1 093	1 093	Total woodland	296	381	381	381
Land in farms	226 575	243 281	243 281	243 281	acres	11 838	15 192	15 192	15 192
Average size of farm	243.3	222.5	222.5	222.5	Woodland pastured	147	225	225	225
Value of land and buildings	115 723 539	(NA)	(NA)	(NA)	acres	5 737	9 167	9 167	9 167
Average per farm	124 300	(NA)	(NA)	(NA)	Woodland not pastured	199	232	232	232
Average per acre	510.75	(NA)	(NA)	(NA)	acres	6 101	6 025	6 025	6 025
Land in Farms According to Use					Pastureland and rangeland (other than cropland and woodland pasture)	221	472	472	472
Total cropland	909	(NA)	(NA)	(NA)	acres	7 561	13 992	13 992	13 992
acres	191 680	200 323	200 323	200 323	Improved pastureland and rangeland	80	97	97	97
Harvested cropland	892	1 076	1 076	1 076	acres	2 836	2 157	2 157	2 157
acres	143 124	160 179	160 179	160 179	Pastureland and rangeland not improved	159	(NA)	(NA)	(NA)
Number of farms by acres harvested:					acres	4 725	11 835	11 835	11 835
1 to 49 acres	131	(NA)	(NA)	(NA)	All other land (see text)	766	1 054	1 054	1 054
50 to 99 acres	229	(NA)	(NA)	(NA)	acres	15 496	13 762	13 762	13 762
100 to 199 acres	296	(NA)	(NA)	(NA)	Irrigated land	6	3	3	3
200 to 499 acres	201	(NA)	(NA)	(NA)	acres	69	111	111	111
500 to 999 acres	33	(NA)	(NA)	(NA)	Total pastureland (all types)	643	(NA)	(NA)	(NA)
1,000 acres and over	2	(NA)	(NA)	(NA)	acres	32 927	40 145	40 145	40 145
1,000 to 1,999 acres	2	(NA)	(NA)	(NA)	Conservation Practices				
2,000 acres and over	-	(NA)	(NA)	(NA)	Grain or row crops farmed on the contour	138	(NA)	(NA)	(NA)
Cropland used only for pasture or grazing	501	583	583	583	acres	9 356	(NA)	(NA)	(NA)
acres	19 629	16 986	16 986	16 986	Stripcropping systems to control erosion	51	(NA)	(NA)	(NA)
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	225	421	421	421	acres	3 360	(NA)	(NA)	(NA)
acres	14 291	20 009	20 009	20 009	Cropland and pastureland having terraces	33	(NA)	(NA)	(NA)
Cropland on which all crops falled	64	11	11	11	acres	1 239	(NA)	(NA)	(NA)
acres	3 383	185	185	185					
Cropland in cultivated summer fallow	19	-	-	-					
acres	1 606	-	-	-					
Cropland idle	166	95	95	95					
acres	9 647	2 964	2 964	2 964					

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			Acres of irrigated land		
	1969	1964		Farms with harvested cropland		Farms with irrigated land			
				Number	Total acres in farms	Acres of harvested cropland		Number	Total acres in farms
Class 1-5 farms	931	1 093	226 575	892	225 067	143 124	6	1 010	69
Farms with—									
1 to 9 acres	26	19	48	9	27	17	1	5	1
10 to 49 acres	50	43	1 635	37	1 231	827	1	41	2
50 to 69 acres	26	24	1 601	24	1 481	968	-	-	-
70 to 99 acres	88	104	7 391	86	7 222	4 890	-	-	-
100 to 139 acres	114	145	13 374	112	13 134	7 889	-	-	-
140 to 179 acres	158	191	25 025	157	24 865	16 446	1	154	32
180 to 219 acres	100	147	19 806	98	19 412	12 506	1	214	3
220 to 259 acres	77	119	18 421	77	18 421	12 379	1	226	30
260 to 499 acres	214	243	74 749	214	74 749	48 744	1	370	1
500 to 999 acres	64	50	42 257	64	42 257	27 512	-	-	-
1,000 to 1,999 acres	11	8	14 642	11	14 642	8 043	-	-	-
2,000 acres and over	3	-	7 626	3	7 626	2 903	-	-	-

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.. 12	Irrigated land—Continued
Proportion of all class 1-5 farms	percent.. 1.2	Cropland
Land in farms	acres.. 2 625	Harvested
Cropland	acres.. 2 220	Used only for pasture
Class 1-5 farms irrigated in 1969	number.. 6	Pasture, other than cropland pasture
Proportion of all class 1-5 farms	percent.. .6	Water used
Land in farms	acres.. 1 010	Class 1-5 farms with artificial drainage
Average per farm	acres.. 168.3	Proportion of class 1-5 farms
Cropland	acres.. 826	Land in farms
Harvested cropland	acres.. 554	Average per farm
Irrigated land	acres.. 69	Drained land
Average per farm	acres.. 11.5	Average per farm
		Class 1-5 farms reporting both irrigation and drainage in 1969
		number.. 1
		Land in farms
		acres.. 226

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—								
Class 1-5 farm operators	farms.. 931	1	1 093	1	5	-	(NA)	
acres..	226 575	319	243 281	319	1 137	-	(NA)	
Harvested cropland	farms.. 892	1	1 076	1	5	-	(NA)	
acres..	143 124	256	160 179	256	1 137	-	(NA)	
Full owners	farms.. 506	1	529	1	-	-	(NA)	
acres..	90 698	319	(NA)	319	5	-	(NA)	
Harvested cropland	farms.. 468	1	(NA)	1	1 296	-	(NA)	
acres..	51 370	256	(NA)	256				
Part owners	farms.. 191	-	217	-				
acres..	75 565	-	(NA)	-				
Harvested cropland	farms.. 190	-	(NA)	-				
acres..	50 495	-	(NA)	-				
Tenants	farms.. 234	-	346	-				
acres..	60 312	-	(NA)	-				
Harvested cropland	farms.. 234	-	(NA)	-				
acres..	41 259	-	(NA)	-				
Percent of tenancy	25.1	0.0	31.6					
Farms by type of organization.								
Individual or family	farms.. 786	-	(NA)	-				
acres..	184 346	-	(NA)	-				
Partnership	farms.. 135	1	(NA)	1				
acres..	39 796	319	(NA)	319				
Corporation, including family owned	farms.. 5	-	(NA)	-				
acres..	1 137	-	(NA)	-				
10 or fewer shareholders	farms.. 5	-	(NA)	-				
acres..	1 137	-	(NA)	-				
More than 10 shareholders	farms.. -	-	(NA)	-				
acres..	-	-	(NA)	-				
Other	farms.. 5	-	(NA)	-				
acres..	1 296	-	(NA)	-				
Farm operators by age groups:								
Under 25 years	17	-	23	-				
25 to 34 years	102	-	123	-				
35 to 44 years	195	-	264	-				
45 to 54 years	265	1	307	1				
55 to 64 years	226	-	234	-				
65 years and over	126	-	142	-				
Average age	50.0	49.0	(NA)					
Farm operators by place of residence:								
On farm operated	790	1	998	1				
Not on farm operated	81	-	60	-				
Farm operators reporting days of work off farm	389	-	378	-				
1 to 49 days	90	-	101	-				
50 to 99 days	28	-	52	-				
100 to 199 days	44	-	42	-				
200 days and over	227	-	183	-				

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	173	109	\$1 to \$2,499 (see text)	12
Class 2— " \$20,000 to \$39,999	227	237	\$2,500 to \$4,999	131
Class 3— " \$10,000 to \$19,999	227	350	\$5,000 to \$7,499	87
Class 4— " \$5,000 to \$9,999	161	228	\$7,500 to \$9,999	74
Class 5— " \$2,500 to \$4,999	143	169	\$10,000 to \$14,999	134
Market value of all agricultural products sold (see text)	farms.. 23 207 122	1 093	\$15,000 to \$19,999	93
dollars..	23 207 122	20 207 525	\$20,000 to \$29,999	141
Average per farm	dollars.. 24 927	18 488	\$30,000 to \$39,999	86
			\$40,000 to \$59,999	92
			\$60,000 and over	81
			\$80,000 to \$79,999	40
			\$80,000 and over	41
				(NA)
				(NA)

Class 1-5 Farm

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	806	6 864 975	747	16 332 262
Grains	777	6 310 490	94	127 517
Tobacco	-	-	317	4 455 517
Cotton and cottonseed	-	-	300	972 064
Field seeds, hay, forage, and silage	162	157 750	430	6 419 026
Other field crops	8	12 188	521	4 328 292
Vegetables, sweet corn, and melons	17	84 317	40	29 846
Fruits, nuts, and berries	6	10 646	Farms with farm-related income from-	
Nursery and greenhouse products	15	289 584	139	260 703
Forest products sold	8	9 885	9	5 231
			330	1 118 618
				Government farm programs

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)	19 098	412	1	093	Commercial fertilizer	1 502	459	1	023 682
Number of farms with expenditures of-			(NA)	(NA)	Lime	55	180		194
\$1 to \$1,999		29	(NA)	(NA)	Other agricultural chemicals (see text)	521	682		(NA)
\$2,000 to \$2,999		42	(NA)	(NA)	Gasoline and other petroleum fuel and oil for the farm business	1 009	115		1 088
\$3,000 to \$4,999		115	(NA)	(NA)	Gasoline	653	383		710 811
\$5,000 to \$9,999		240	(NA)	(NA)	Diesel oil	147	838		293
\$10,000 to \$19,999		233	(NA)	(NA)	LP gas, butane, and propane	117	260		102 672
\$20,000 to \$39,999		157	(NA)	(NA)	Motor oil, grease, piped gas, kerosene, and fuel oil	90	634		242
\$40,000 and over		115	(NA)	(NA)	Hired farm labor	719	995		620
Items reported both years	11 777	305	9	131 341	Workers by number of days worked:				
Livestock and poultry	5 208	476			150 days or more		97		171
Feed for livestock and poultry	2 213	512			Less than 150 days		137		345
Commercially mixed formula feeds		589		843	Contract labor		29 082		(NA)
Feed ingredients		12 027		(NA)	Machine hire and customwork		448 318		331 711
Whole grains		1 420 816		1 651 887	All other production expenses		6 744 245		(NA)
Hay, green chop, and silage		170		(NA)					(NA)
Seeds, bulbs, plants, and trees		239 815		(NA)					(NA)

Class 1-5 Farms

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

Selected Machinery and Equipment	1969		1969		1969		1964	
	Farms reporting	Dollars	Farms reporting	Dollars	Farms reporting	Dollars	Farms reporting	Dollars
	Estimated market value of all machinery and equipment, total	916	13 008 844	270	3 594 286	116	2 640 045	77
By value groups:							32	2 031 118
\$1 to \$4,999	200	563 995						
\$5,000 to \$9,999	221	1 452 728						
			Equipment manufactured -					
			1965 or later		1964 or earlier			
Automobiles	866	1 233	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
2 or 3	291	620	642	770	360	463	1 066	1 616
4 and over	11	49	113	234	83	173	(NA)	(NA)
Motortrucks including pickups	691	867	2	9	4	17	(NA)	(NA)
2 and over	131	307	336	382	415	485	727	856
Tractors other than garden tractors and motor tillers	867	2 541	38	84	51	121	(NA)	(NA)
2 or 3	531	1 349	364	650	744	1 891	1 050	2 884
4 and over	238	1 094	152	368	454	1 114	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	866	2 509	21	91	141	628	(NA)	(NA)
Crawler tractors	23	32	6	8	19	24	25	35
Riding garden tractors 7 hp and over	278	281	212	213	66	68	(NA)	(NA)
Grain and bean combines, self-propelled	215	225	126	128	93	97	119	127
Cornpickers, corn heads, and picker-shellers	601	694	267	293	354	401	(NA)	(NA)
Corn heads for combines	195	205	134	138	65	67	(NA)	(NA)
Other cornpickers and picker-shellers	468	489	154	155	318	334	(NA)	(NA)
Pickup balers	506	510	179	180	328	330	(NA)	(NA)
Windrowers, pull and self-propelled	88	89	39	39	50	50	(NA)	(NA)
Field forage harvesters, shear bar	246	259	109	112	141	147	(NA)	(NA)

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	424	62 881	461	91 464	599	66 393	622	103 809
Farms with—								
1 to 24	72	1 002	36	520	(NA)	(NA)	(NA)	(NA)
25 to 49	54	1 928	65	2 441	(NA)	(NA)	(NA)	(NA)
50 to 99	89	6 463	108	7 828	(NA)	(NA)	(NA)	(NA)
100 and over	209	53 488	252	80 675	(NA)	(NA)	(NA)	(NA)
100 to 199	113	15 266	101	14 134	(NA)	(NA)	(NA)	(NA)
200 and over	96	38 222	151	66 541	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	327	9 167	(X)	(X)	423	9 596	(X)	(X)
Other hogs and pigs	399	53 714	(X)	(X)	566	56 797	(X)	(X)
Feeder pigs sold	(X)	(X)	68	10 635	(X)	(X)	(X)	(X)
Litters of pigs farrowed between—								
December 1 of preceding year and								
November 30	349	11 670	(X)	(X)	495	12 327	(X)	(X)
December 1 of preceding year								
and May 31	311	6 518	(X)	(X)	433	6 946	(X)	(X)
June 1 and November 30	261	5 152	(X)	(X)	367	5 381	(X)	(X)
Sheep and lambs	131	3 996	115	2 491	170	7 602	142	5 909
Any goats	10	61	1	20	-	-	2	21
All other livestock	202	(X)	39	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

		1969				1969	
		farms ..	dollars ..			farms ..	dollars ..
Total		849	2 079 321	Nematodes in crops		17	2 534
Commercial fertilizer		730		acres on which used ..		9 691	
acres on which used ..	95 135			Diseases in crops and orchards		11	512
tons ..	18 254			acres on which used ..		1 486	
dollars ..	1 502 459			Weeds or grass in crops		560	69 148
Lime		129		acres on which used ..		347 999	
acres on which used ..	6 923			dollars ..		40	886
tons ..	19 443			Weeds or brush in pasture		40	886
dollars ..	55 180			acres on which used ..		1 421	
Sprays, dusts, fumigants, etc. to control—				Chemicals for defoliation or for growth		11	450
Insects on hay crops		5		control of crops or thinning of fruit ..		4 182	227
acres on which used ..	153			acres on which used ..		15 157	
dollars ..	746			Insect control on livestock and poultry ..			
Insects on other crops		339		dollars ..			
acres on which used ..	46 769			dollars ..			
dollars ..	136 860						

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	501	19 629	-	-	48	1 800	43	260	5	25
Improved pasture	80	2 836	-	-	10	353	10	47	-	-
Field corn for all purposes	815	87 551	1	3	673	79 195	647	10 069	350	6 452
Sorghums for all purposes	6	139	-	-	5	124	5	15	1	1
All small grains	601	17 939	1	30	104	3 441	97	383	7	29
Field crops other than corn, sorghums,										
small grains, silage, and field seeds	388	20 502	1	(2)	139	8 019	132	594	7	66
Hay or grass silage	532	16 734	-	-	53	1 715	49	225	4	14
Field seeds	13	289	-	-	-	-	-	-	-	-
Vegetables, sweet corn, or melons for sale ..	20	747	1	1	14	554	13	57	3	17
Berries for sale	4	26	-	-	-	-	-	-	-	-
Land in orchards (see text)	6	82	-	-	-	-	-	-	-	-
Nursery or greenhouse products	15	84	4	36	7	16	4	12	2	(2)
All other crops	-	-	-	-	-	-	-	-	-	-

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)	812	80 622	7 906 956	-	-	-	1 026	77 921	6 873 124	-	-	-
Cut for green or dry fodder,	362	6 660	93 555	1	3		522	7 666	111 704	-	-	-
hogged or grazed	24	269	(X)	-	-		(NA)	491	(NA)	-	-	-
Sorghums for all purposes except sirup:												
For grain or seed (bushels)	3	99	10 042	-	-	-	-	-	-	-	-	-
For silage (tons, green weight)	1	6	90	-	-	-	-	78	926	-	-	-
Cut for dry forage or												
hay (tons, dry weight)	-	-	-	-	-	-	(NA)	(NA)	(NA)	-	-	-
hogged or grazed	3	34	(X)	-	-	-	(NA)	(NA)	(NA)	-	-	-
Alfalfa and alfalfa mixtures for												
hay or dehydrating (tons, dry)	445	12 341	39 864	-	-	-	781	25 919	75 548	-	-	-
Clover, timothy, and mixtures of clover												
and grasses for hay (tons, dry)	104	2 052	5 022	-	-	-	185	3 798	7 261	-	-	-
Small grain hay (tons, dry)	9	152	359	-	-	-	10	108	88	-	-	-
Other hay (tons, dry)	10	166	336	-	-	-	(NA)	298	527	-	-	-
Grass silage (tons, green)	55	1 273	8 377	-	-	-	84	2 322	12 849	-	-	-
Hay crops cut and fed green (tons, green) ..	46	750	6 220	-	-	-	(NA)	(NA)	(NA)	-	-	-
Red clover seed (pounds)	10	152	18 100	-	-	-	68	1 167	91 049	-	-	-
Alfalfa seed (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Strawberries (pounds)	4	17	25 330	-	-	-	3	1	2 588	-	-	-

Class 1-5 Farms

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)	41	1 062	25 812	-	-	11	245	33	1	111	1 986	65 364	
Winter wheat (bushels)	32	861	22 157	-	-	9	222	31	1	-	-	-	
Oats for grain (bushels)	586	16 412	970 366	1	30	99	3 062	342	27	785	23 080	1 265 383	
Barley for grain (bushels)	4	108	5 100	-	-	-	-	-	-	21	457	20 755	
Rye for grain (bushels)	13	327	9 093	-	-	4	134	8	1	17	167	5 720	
Soybeans for beans (bushels)	382	20 337	569 261	-	-	136	7 859	565	66	377	14 092	364 517	
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-	
Irish potatoes (hundredweight)	9	24	1 316	1	(2)	3	20	9	-	17	5	253	
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-	
Cotton (bales)	-	-	-	-	-	-	-	-	-	-	-	-	

Class 1-5 Farms

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	20	747		1	1	51	2 191	
Selected vegetables:								
Tomatoes	5	9		1	(2)	6	2	
Sweet corn	12	301		1	1	29	828	
Cucumbers and pickles	-	-		-	-	3	1	
Watermelons	1	1		-	-	3	1	
Snap beans, bush, pole	1	(2)		-	-	3	181	

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					
			Not of bearing age		Of bearing age		Harvested	
			Of all ages	Farms reporting	Number	Farms reporting	Number	Farms reporting
Land in orchards (see text)	6	82	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds)	23	65	(X)	(X)	(X)	(X)	(X)	(X)
1969	4	4	108	2	36	3	72	3 500
1964	22	(NA)	2 282	8	306	21	1 976	12 325 485
Peaches, all (pounds)	-	-	-	-	-	-	-	-
1969	-	-	-	-	-	-	-	-
1964	4	(NA)	8	2	5	2	3	53
Clingstone (pounds)	-	-	-	-	-	-	-	-
1969	-	-	-	-	-	-	-	-
1964	-	-	-	-	-	-	-	-
Freestone (pounds)	-	-	-	-	-	-	-	-
1969	-	-	-	-	-	-	-	-
1964	-	-	-	-	-	-	-	-
Pears, all (pounds)	-	-	-	-	-	-	-	-
1969	-	-	-	-	-	-	-	-
1964	11	(NA)	37	3	6	9	31	9 3 300
Bartlett (pounds)	-	-	-	-	-	-	-	-
1969	-	-	-	-	-	-	-	-
1964	-	-	-	-	-	-	-	-
Other than Bartlett (pounds)	-	-	-	-	-	-	-	-
1969	-	-	-	-	-	-	-	-
1964	-	-	-	-	-	-	-	-
Cherries, all (pounds)	-	-	-	-	-	-	-	-
1969	-	-	-	-	-	-	-	-
1964	9	(NA)	17	4	6	7	11	5 110
Tart (pounds)	-	-	-	-	-	-	-	-
1969	-	-	-	-	-	-	-	-
1964	-	-	-	-	-	-	-	-
Sweet (pounds)	-	-	-	-	-	-	-	-
1969	-	-	-	-	-	-	-	-
1964	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds)	-	-	-	-	-	-	-	-
1969	-	-	-	-	-	-	-	-
1964	6	(NA)	30	2	10	5	20	2 280
Plums (pounds, fresh)	-	-	-	-	-	-	-	-
1969	-	-	-	-	-	-	-	-
1964	-	-	-	-	-	-	-	-
Prunes (pounds, fresh)	-	-	-	-	-	-	-	-
1969	-	-	-	-	-	-	-	-
1964	6	(NA)	46	3	11	5	35	5 203

Class 1-5 Farms

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	3	(X)	31	69 960	9	(X)	126	80 456
Sod	2	(X)	46	(D)	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	8	86 450	5	185 100	21	177 142	38	325 700
Flower seeds, vegetable seeds, and vegetable plants	4	9 448	(2)	(D)	7	28 300	-	23 776
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection:								
Tomatoes	-	-	(X)	-	(X)	(X)	(X)	(X)
Cucumbers	1	8	(X)	5	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	-	-	(X)	-	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	5	3 335	20	11 768
Firewood and fuelwood	-	-	(NA)	(NA)
Sawlogs and veneer logs	1	336	(NA)	(NA)
Pulpwood	-	-	(NA)	(NA)
Other forest products	2	6 214	(NA)	(NA)