

All Farms

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

	1969		1964		1969		1964	
All farms number	1 229		1 207		Number of farms by acres harvested:			
Land in farms acres	572 624		569 975		50 to 99 acres	231	237	
Average size of farm acres	465.9		472.2		100 to 199 acres	264	290	
Approximate land area acres	616 320		604 805		200 to 499 acres	260	283	
Proportion in farms percent	92.9		94.2		500 to 999 acres	41	42	
Value of land and buildings dollars	117 194 568		(NA)		1,000 acres and over	3	1	
Average per farm dollars	95 357		66 535		Cropland used only for pasture or grazing farms			
Average per acre dollars	204.66		140.43	 acres			
Land in Farms According to Use					All other cropland (see text) farms			
Total cropland farms	1 126		1 110	 acres			
Harvested cropland farms	258 819		233 097		Woodland including woodland pasture farms			
Number of farms by acres harvested:	171 180		174 865	 acres			
1 to 9 acres	31		25		All other land (see text) farms			
10 to 19 acres	34		44	 acres			
20 to 29 acres	49		45		Irrigated land farms			
30 to 49 acres	79		92	 acres			

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	1 229	572 624	992	519 125	171 180	70	46 470	4 894	1 207	569 975	1 059	174 865
Farms with—												
1 to 9 acres	47	86	5	26	26	—	—	—	24	75	7	35
10 to 49 acres	66	1 888	32	837	472	2	20	18	46	1 299	23	370
50 to 69 acres	18	1 011	10	563	330	—	—	—	22	1 294	15	429
70 to 99 acres	67	5 383	44	3 511	1 742	2	160	116	62	5 053	44	1 582
100 to 139 acres	34	3 984	28	3 284	1 471	1	100	10	33	3 900	23	1 222
140 to 179 acres	216	34 349	171	27 206	12 829	7	1 093	313	209	33 242	192	14 067
180 to 219 acres	30	5 958	23	4 593	1 849	1	195	10	45	8 972	35	2 739
220 to 259 acres	69	16 435	61	14 502	7 003	3	723	244	71	17 012	66	7 840
260 to 499 acres	340	126 377	300	111 840	45 278	22	8 566	995	359	133 585	336	53 221
500 to 999 acres	209	147 016	193	135 652	54 611	20	14 376	2 280	212	148 685	198	51 504
1,000 to 1,999 acres	104	137 790	97	128 804	33 066	9	11 978	538	101	135 685	98	33 203
2,000 acres and over	29	92 347	28	88 307	12 503	3	9 259	370	23	81 179	22	8 655

All Farms

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—								
All farm operators farms	1 229	1 207	6	5	Farm operators by age groups:			
Harvested cropland farms	992	1 059	1 152	1 705	Under 25 years			
Full owners farms	568	481	3	2	25 to 34 years			
Harvested cropland farms	391	378	3	2	35 to 44 years			
Part owners farms	433	456	—	1	45 to 54 years			
Harvested cropland farms	412	432	—	1	55 to 64 years			
Tenants farms	228	266	3	2	65 years and over			
Harvested cropland farms	189	245	3	2	Average age			
Percent of tenancy	18.5	22.0	50.0	40.0	Farm operators by place of residence:			
					On farm operated			
					Not on farm operated			
					Farm operators reporting days of work			
					off farm			
					1 to 49 days			
					50 to 99 days			
					100 to 199 days			
					200 days and over			

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

	1969		1964	
Number of farms by economic classes:				
Class 1—Sales of \$40,000 and over	31		17	
Class 2— " \$20,000 to \$39,999	136		86	
Class 3— " \$10,000 to \$19,999	207		217	
Class 4— " \$5,000 to \$9,999	268		272	
Class 5— " \$2,500 to \$4,999	228		269	
Class 6 (see text)	86		81	
Part time (see text)	198		146	
Part retirement (see text)	75		119	
Abnormal (see text)	—		—	
Market value of all agricultural products sold (see text) dollars				
Average per farm dollars				
Crops including nursery products and hay farms				
. dollars				
Forest products farms				
. dollars				
Livestock, poultry, and their products farms				
. dollars				

All Farms

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	61	39	Customwork and other	185	(NA)
\$250 to \$499	31	29	agricultural services	471 642	(NA)
\$500 to \$999	57	83			
\$1,000 to \$1,499	97	72	Recreational services	14	26
\$1,500 to \$1,999	66	67		6 211	6 906
\$2,000 to \$2,499	53	55	Government farm programs	727	(NA)
\$2,500 and over	864	862		1 489 387	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964		1969	1964
Farm production expenses, total (see text)	1 229	1 207	Seeds, bulbs, plants, and trees	496	746
	10 332 706	(NA)		148 970	133 125
Number of farms with expenditures of--			Commercial fertilizer	824	812
\$1 to \$499	66	(NA)		649 665	454 155
\$500 to \$999	109	(NA)	Lime	1	-
\$1,000 to \$1,999	154	(NA)		123	(NA)
\$2,000 to \$2,999	122	(NA)	Other agricultural chemicals (see text)	309	(NA)
\$3,000 to \$4,999	195	(NA)		37 266	(NA)
\$5,000 to \$9,999	275	(NA)	Gasoline and other petroleum fuel and oil for the farm business	1 188	1 157
\$10,000 and over	308	(NA)		684 050	569 865
Items reported both years	6 308 873	4 444 705	Hired farm labor	633	684
				423 450	348 635
Livestock and poultry	596	672	Contract labor, machine hire, and customwork	816	759
	2 609 088	1 361 650		566 893	337 225
Feed for livestock and poultry	886	949	All other production expenses	1 115	(NA)
	1 226 757	1 240 050		3 986 444	(NA)
Commercially mixed formula feeds	553	791			
	6 952	7 893			
	557 365	637 335			

All Farms

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	1 173	10 465 291	\$1,000 to \$4,999	453	1 161 626			
By value groups:			\$5,000 to \$9,999	311	2 094 726			
\$1 to \$999	41	22 830	\$10,000 to \$19,999	230	2 920 243			
			\$20,000 and over	138	4 265 866			
	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	988	1 182	638	688	434	494	1 076	1 333
Motortrucks including pickups	1 036	1 863	534	708	742	1 155	1 082	1 788
Tractors other than garden tractors and motor tillers	1 032	1 774	343	487	802	1 287	1 104	1 960
Riding garden tractors 7 hp and over	68	69	45	46	23	23	(NA)	(NA)
Grain and bean combines, self-propelled	425	507	112	141	325	366	439	486
Cornpickers, corn heads, and picker-shellers	11	14	3	3	8	11	2	2
Pickup balers	194	203	104	106	93	97	175	178

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	1 003	(X)	1 011	(X)	1 048	(NA)	(NA)	(NA)
Cattle and calves	999	62 707	1 005	38 732	1 042	50 454	1 050	33 948
Farms with--								
1 to 4	12	31	68	178	81	(NA)	(NA)	(NA)
5 to 9	41	281	159	1 105	(NA)	(NA)	(NA)	(NA)
10 to 19	134	1 921	249	3 493	173	(NA)	(NA)	(NA)
20 and over	812	60 474	529	33 956	788	(NA)	(NA)	(NA)
Cows and heifers that had calved	879	27 284	(X)	(X)	990	25 379	(NA)	(NA)
Milk cows	163	2 609	(X)	(X)	343	3 271	(NA)	(NA)
Farms with--								
1 or 2	56	64	(X)	(X)	122	(NA)	(NA)	(NA)
3 or 4	10	33	(X)	(X)	49	(NA)	(NA)	(NA)
5 to 9	19	134	(X)	(X)	73	(NA)	(NA)	(NA)
10 and over	78	2 378	(X)	(X)	99	(NA)	(NA)	(NA)
Hogs and pigs	98	4 236	97	8 261	123	2 848	108	4 059
Farms with--								
1 to 4	24	52	8	21	73	(NA)	38	(NA)
5 to 9	17	110	11	74	(NA)	(NA)	(NA)	(NA)
10 to 24	14	231	19	275	26	(NA)	70	(NA)
25 and over	43	3 843	59	7 891	24	(NA)	(NA)	(NA)
Feeder pigs	(X)	(X)	24	878	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between--								
December 1 of preceding year and November 30	73	923	(X)	(X)	66	515	(X)	(X)
December 1 of preceding year and May 31	63	457	(X)	(X)	53	274	(X)	(X)
June 1 and November 30	62	466	(X)	(X)	44	241	(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	26	777	22	492	32	1 138	32	750
Horses and ponies	299	839	39	65	(NA)	(NA)	22	50
Chickens 3 months old or older	232	11 502	20	2 240	396	25 707	(NA)	9 760
Farms with-								
1 to 99	210	6 505	15	754	322	(NA)	(NA)	(NA)
100 to 399	19	3 097	4	656	67	(NA)	(NA)	(NA)
400 to 1,599	3	1 900	1	830	7	(NA)	(NA)	(NA)
1,600 and over	-	-	-	-	-	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	219	10 733	19	2 214	376	24 537	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	3	325	1	50	(NA)	(NA)	-	-
Other livestock and poultry	50	(X)	6	(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	11	13	13	13	Hay, excluding sorghum hay	554	(NA)	(NA)	(NA)
For grain	4	3	3	3	acres	17 396	14 270	14 270	14 270
acres	334	147	147	147	tons	35 033	19 813	19 813	19 813
bushels	18 973	1 172	1 172	1 172	Cotton	22	41	41	41
Cut for silage, green or dry fodder, or hogged or grazed	7	(NA)	(NA)	(NA)	acres	409	747	747	747
acres	208	236	236	236	bales	227	248	248	248
Sorghums for all purposes except sirup	168	394	394	394	Peanuts for nuts	1	6	6	6
For grain or seed	84	168	168	168	acres	1	9	9	9
acres	3 927	6 210	6 210	6 210	pounds	460	12 131	12 131	12 131
bushels	133 639	98 347	98 347	98 347	Tobacco	-	-	-	-
Cut for silage, dry forage or hay, or hogged or grazed	116	(NA)	(NA)	(NA)	acres	-	-	-	-
acres	3 842	8 335	8 335	8 335	pounds	-	-	-	-
Wheat for grain	886	948	948	948	Irish potatoes and sweetpotatoes	15	(NA)	(NA)	(NA)
acres	123 752	124 385	124 385	124 385	acres	14	25	25	25
bushels	3 263 322	3 005 550	3 005 550	3 005 550	Vegetables, sweet corn, or melons for sale	8	26	26	26
Other small grains for grain	409	18 486	18 486	18 486	acres	106	483	483	483
acres	19 642	(NA)	(NA)	(NA)	acres	3	5	5	5
Soybeans for beans	1	2	2	2	acres	4	4	4	4
acres	3	10	10	10	Land in orchards (see text)	24	38	38	38
bushels	30	35	35	35	acres	104	77	77	77
					acres	92	(NA)	(NA)	(NA)
					Other crops	3 594	(NA)	(NA)	(NA)
					acres				
					Greenhouse products under glass or other protection	1	(NA)	(NA)	(NA)
					acres	1 000	1 000	1 000	1 000
					sq. ft.				

Farms With Sales of \$2,500 and Over (Economic Classes 1-5)

Class 1-5 Farms

Table 9. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969		1964			1969		1964	
	Farms reporting	Number	Farms reporting	Number		Farms reporting	Number	Farms reporting	Number
Class 1-5 farms	870	861	861	861	Total woodland	199	193	193	193
Land in farms	517 705	507 018	507 018	507 018	acres	28 287	30 362	30 362	30 362
Average size of farm	595.0	588.8	588.8	588.8	Woodland pastured	163	174	174	174
Value of land and buildings	105 586 784	(NA)	(NA)	(NA)	acres	23 961	28 225	28 225	28 225
Average per farm	121 364	(NA)	(NA)	(NA)	Woodland not pastured	42	37	37	37
Average per acre	203.95	(NA)	(NA)	(NA)	acres	4 326	2 137	2 137	2 137
Land in Farms According to Use					Pastureland and rangeland (other than cropland and woodland pasture)	631	725	725	725
Total cropland	834	(NA)	(NA)	(NA)	acres	241 685	248 104	248 104	248 104
acres	233 435	215 601	215 601	215 601	Improved pastureland and rangeland	219	164	164	164
Harvested cropland	797	832	832	832	acres	41 613	23 804	23 804	23 804
acres	162 147	165 439	165 439	165 439	Pastureland and rangeland not improved	522	(NA)	(NA)	(NA)
Number of farms by acres harvested:					acres	200 072	224 300	224 300	224 300
1 to 49 acres	81	(NA)	(NA)	(NA)	All other land (see text)	565	794	794	794
50 to 99 acres	160	(NA)	(NA)	(NA)	acres	14 298	12 954	12 954	12 954
100 to 199 acres	252	(NA)	(NA)	(NA)	Irrigated land	68	39	39	39
200 to 499 acres	260	(NA)	(NA)	(NA)	acres	4 871	1 758	1 758	1 758
500 to 999 acres	41	(NA)	(NA)	(NA)	Total pastureland (all types)	810	(NA)	(NA)	(NA)
1,000 acres and over	3	(NA)	(NA)	(NA)	acres	306 608	294 248	294 248	294 248
1,000 to 1,999 acres	3	(NA)	(NA)	(NA)	Conservation Practices				
2,000 acres and over	-	(NA)	(NA)	(NA)	Grain or row crops farmed on the contour	124	(NA)	(NA)	(NA)
Cropland used only for pasture or grazing	487	414	414	414	acres	18 585	(NA)	(NA)	(NA)
acres	40 962	17 919	17 919	17 919	Stripcropping systems to control erosion	19	(NA)	(NA)	(NA)
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	121	243	243	243	acres	1 848	(NA)	(NA)	(NA)
acres	5 923	9 757	9 757	9 757	Cropland and pastureland having terraces	194	(NA)	(NA)	(NA)
Cropland on which all crops failed	29	102	102	102	acres	30 657	(NA)	(NA)	(NA)
acres	1 667	4 062	4 062	4 062					
Cropland in cultivated summer fallow	228	356	356	356					
acres	13 161	13 270	13 270	13 270					
Cropland idle	194	187	187	187					
acres	9 575	5 154	5 154	5 154					

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	870	861	517 705	797	490 314	162 147	68	46 121	4 871
Farms with--									
1 to 9 acres	13	4	13	-	-	-	-	-	-
10 to 49 acres	6	2	159	3	34	28	2	20	18
50 to 69 acres	2	8	119	1	60	60	-	-	-
70 to 99 acres	21	9	1 680	11	855	360	2	160	116
100 to 139 acres	14	13	1 618	13	1 498	873	1	100	10
140 to 179 acres	115	127	18 330	108	17 208	9 017	6	939	300
180 to 219 acres	18	23	3 608	16	3 223	1 308	-	-	-
220 to 259 acres	58	55	13 785	55	13 063	6 627	3	723	244
260 to 499 acres	294	302	110 346	273	102 558	43 749	22	8 566	995
500 to 999 acres	196	196	137 910	192	134 704	54 556	20	14 376	2 280
1,000 to 1,999 acres	104	99	137 790	97	128 804	33 066	9	11 978	538
2,000 acres and over	29	23	92 347	28	88 307	12 503	3	9 259	370

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.. 78	Irrigated land--Continued	
Proportion of all class 1-5 farms	percent.. 8.9	Cropland	farms. 66
Land in farms	acres.. 56 480	Harvested	acres. 3 786
Cropland	acres.. 27 621	Used only for pasture	farms. 25
Class 1-5 farms irrigated in 1969	number.. 68	Pasture, other than cropland pasture	acres. 953
Proportion of all class 1-5 farms	percent.. 7.8	Water used	farms. 6
Land in farms	acres.. 46 121	Class 1-5 farms with artificial drainage	acres. 1 085
Average per farm	acres. 678.2	Proportion of class 1-5 farms	percent. 11
Cropland	acres. 22 815	Land in farms	acres. 8 375
Harvested cropland	acres. 15 967	Average per farm	acres. 761.3
Irrigated land	acres. 4 871	Drained land	acres. 4 557
Average per farm	acres. 71.6	Average per farm	acres. 414.2
		Class 1-5 farms reporting both irrigation and drainage in 1969	number.. 3
		Land in farms	acres. 3 837

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. 870	3	861		10 or fewer shareholders	farms. 9 600	-	(NA)	(NA)
Harvested cropland	acres. 517 705	960	507 018		More than 10 shareholders	acres. 4	-	(NA)	(NA)
Full owners	farms. 797	3	832		Other	farms. 9 600	-	(NA)	(NA)
Harvested cropland	acres. 162 147	413	165 439		Farm operators by age groups:				
Part owners	farms. 306	2	258		Under 25 years	farms. 9	-	11	
Harvested cropland	acres. 131 649	560	(NA)		25 to 34 years	acres. 83	-	91	
Tenants	farms. 260	2	(NA)		35 to 44 years	farms. 158	-	183	
Harvested cropland	acres. 34 760	266	(NA)		45 to 54 years	acres. 242	-	227	
Percent of tenancy	19.3	33.3	22.1		55 to 64 years	farms. 260	2	240	
Farms by type of organization					65 years and over	acres. 118	1	109	
Individual or family	farms. 770	3	(NA)		Average age	farms. 51.4	65.0	(NA)	
Partnership	acres. 431 267	960	(NA)		Farm operators by place of residence:				
					On farm operated	farms. 589	2	696	
					Not on farm operated	acres. 195	1	145	
					Farm operators reporting days of work off farm:				
					1 to 49 days	farms. 494	2	446	
					50 to 99 days	acres. 117	2	131	
					100 to 199 days	farms. 62	-	81	
					200 days and over	acres. 108	-	80	
						farms. 207	-	154	

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	31	17	\$1 to \$2,499 (see text)	6	(X)
Class 2-- "\$20,000 to \$39,999	136	86	\$2,500 to \$4,999	222	270
Class 3-- "\$10,000 to \$19,999	207	217	\$5,000 to \$7,499	159	178
Class 4-- "\$5,000 to \$9,999	268	272	\$7,500 to \$9,999	109	94
Class 5-- "\$2,500 to \$4,999	228	269	\$10,000 to \$14,999	123	146
Market value of all agricultural products sold (see text)	farms. 870	861	\$15,000 to \$19,999	84	71
dollars. 11 711 601		9 433 437	\$20,000 to \$29,999	94	68
Average per farm	dollars. 13 461	10 956	\$30,000 to \$39,999	42	18
			\$40,000 to \$59,999	17	12
			\$60,000 and over	14	5
			\$60,000 to \$79,999	7	(NA)
			\$80,000 and over	7	(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	770	4 429 673	Livestock, poultry, and their products sold	807	7 281 499
Grains	750	3 998 265	Poultry and poultry products	50	163 358
Tobacco	-	-	Dairy products	106	1 216 747
Cotton and cottonseed	19	21 957	Dairy cattle and calves	80	206 561
Field seeds, hay, forage, and silage	212	324 701	Dairy cattle and calves	752	5 331 463
Other field crops	24	46 077	Other cattle and calves	103	354 237
Vegetables, sweet corn, and melons	8	34 290	Hogs, sheep, and goats	103	354 237
Fruits, nuts, and berries	5	1 583	Other livestock and livestock products	32	9 133
Nursery and greenhouse products	1	2 800	Farms with farm-related income from-		
Forest products sold	6	429	Customwork and other agricultural services	173	425 386
			Recreational services	12	5 231
			Government farm programs	600	1 407 772

Class 1-5 Farms

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

	1969			1969		1964	
	Farms reporting	Dollars		Farms reporting	Dollars	Farms reporting	Dollars
Class 1-5 farm production expenses, total (see text)	9 798 669	870 dollars	Commercial fertilizer	623 959	691 dollars	432 883	641 dollars
Number of farms with expenditures of-			Lime	-	-	(NA)	(NA)
\$1 to \$1,999	60	(NA)	Other agricultural chemicals (see text)	36 236	275 dollars	(NA)	(NA)
\$2,000 to \$2,999	75	(NA)	Gasoline and other petroleum fuel and oil for the farm business	621 469	860 dollars	523 860	858 dollars
\$3,000 to \$4,999	159	(NA)	Gasoline	289 342	765 dollars	269 307	788 dollars
\$5,000 to \$9,999	268	(NA)	Diesel oil	110 783	344 dollars	46 879	183 dollars
\$10,000 to \$19,999	178	(NA)	LP gas, butane, and propane	155 713	541 dollars	147 404	500 dollars
\$20,000 to \$39,999	109	(NA)	Motor oil, grease, piped gas, kerosene, and fuel oil	65 631	859 dollars	60 270	858 dollars
\$40,000 and over	21	(NA)	Hired farm labor	406 792	533 dollars	313 150	545 dollars
Items reported both years	5 983 441	4 139 135	Workers by number of days worked:				
Livestock and poultry	2 520 422	493 farms	150 days or more	46	36 workers	94	64 workers
Feed for livestock and poultry	1 157 070	677 farms	Less than 150 days		514 farms		(NA) farms
Commercially mixed formula feeds	6 598 tons	597 tons	Contract labor	39 462 dollars	58 dollars		(NA) dollars
Feed ingredients	2 650 tons	235 tons	Machine hire and customwork	477 598 dollars	614 dollars		594 dollars
Whole grains	6 698 tons	335 tons	All other production expenses	3 778 992 dollars	869 dollars		(NA) dollars
Hay, green chop, and silage	6 061 tons	371 tons			869 dollars		(NA) dollars
Seeds, bulbs, plants, and trees	151 364 tons	164 tons			3 778 992 dollars		(NA) dollars

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	848	9 108 481	\$10,000 to \$19,999	209	2 661 764	\$20,000 to \$29,999	81	1 813 840
By value groups:			\$30,000 to \$49,999	33	1 229 924	\$50,000 and over	15	919 962
\$1 to \$4,999	238	640 290						
\$5,000 to \$9,999	272	1 842 701						
Equipment manufactured -								
Selected Machinery and Equipment	Farms reporting	Number	1965 or later		1964 or earlier		Farms reporting	Number
			Farms reporting	Number	Farms reporting	Number		
Automobiles	735	880	502	544	297	336	780	971
2 or 3	121	257	38	77	32	71	(NA)	(NA)
4 and over	3	12	1	4	-	-	(NA)	(NA)
Motortrucks including pickups	794	1 554	456	619	561	935	821	1 443
2 and over	474	1 234	107	270	253	627	(NA)	(NA)
Tractors other than garden tractors and motor tillers	780	1 446	303	439	588	1 007	830	1 604
2 or 3	438	985	98	224	283	624	(NA)	(NA)
4 and over	36	155	3	13	24	102	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	777	1 406	302	427	581	979	830	1 556
Crawler tractors	36	40	12	12	24	28	46	48
Riding garden tractors 7 hp and over	54	55	39	40	15	15	(NA)	(NA)
Grain and bean combines, self-propelled	399	472	107	132	304	340	412	455
Cornpickers, corn heads, and picker-shellers	8	10	3	3	5	7	(NA)	(NA)
Corn heads for combines	5	5	1	1	4	4	(NA)	(NA)
Other cornpickers and picker-shellers	5	5	2	2	3	3	(NA)	(NA)
Pickup balers	185	193	98	100	89	93	(NA)	(NA)
Windrowers, pull and self-propelled	86	88	48	48	39	40	(NA)	(NA)
Field forage harvesters, shear bar	44	47	11	11	33	36	(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	84	4 035	86	8 100	90	2 628	81	3 618
Farms with-					(NA)	(NA)	(NA)	(NA)
1 to 24	44	333	30	304	(NA)	(NA)	(NA)	(NA)
25 to 49	24	770	23	756	(NA)	(NA)	(NA)	(NA)
50 to 99	6	404	19	1 295	(NA)	(NA)	(NA)	(NA)
100 and over	10	2 528	14	5 745	(NA)	(NA)	(NA)	(NA)
100 to 199	5	764	6	834	(NA)	(NA)	(NA)	(NA)
200 and over	5	1 764	8	4 911	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	57	559	(X)	(X)	42	366	(X)	(X)
Other hogs and pigs	73	3 476	(X)	(X)	83	2 262	(X)	(X)
Feeder pigs sold	(X)	(X)	23	870	(X)	(X)	(X)	(X)
Litters of pigs farrowed between-								
December 1 of preceding year and November 30	65	893	(X)	(X)	48	464	(X)	(X)
December 1 of preceding year and May 31	56	442	(X)	(X)	39	245	(X)	(X)
June 1 and November 30	56	451	(X)	(X)	33	219	(X)	(X)
Sheep and lambs	20	664	18	429	24	987	-	-
Any goats	5	172	1	7	10	48	-	-
All other livestock	267	(X)	31	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969			1969
Total	farms	713	Nematodes in crops	farms
	dollars	660 195		acres on which used
Commercial fertilizer	farms	619	Diseases in crops and orchards	farms
	acres on which used	107 934		acres on which used
	tons	7 188		dollars
	dollars	623 959	Weeds or grass in crops	farms
Lime	farms	-		acres on which used
	acres on which used	-		dollars
	tons	-	Weeds or brush in pasture	farms
	dollars	-		acres on which used
Sprays, dusts, fumigants, etc. to control-	farms	30	Chemicals for defoliation or for growth control of crops or thinning of fruit	farms
Insects on hay crops	acres on which used	1 425		acres on which used
	dollars	5 152		dollars
	farms	26	Insect control on livestock and poultry	farms
Insects on other crops	acres on which used	1 960		dollars
	dollars	2 841		dollars

Class 1-5 Farms

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

	Farms reporting	Acres	Irrigated land		Commercial fertilizer used					
			Farms reporting	Acres	Total		Dry		Liquid	
					Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons
Cropland used only for pasture	487	40 962	25	953	106	5 829	99	485	13	74
Improved pasture	219	41 613	6	1 085	57	3 581	46	260	12	39
Field corn for all purposes	10	538	1	7	7	208	7	11	-	-
Sorghums for all purposes	144	7 308	8	352	102	4 694	92	329	12	20
All small grains	747	135 799	12	573	531	87 716	452	4 317	165	1 133
Field crops other than corn, sorghums, small grains, silage, and field seeds	44	1 689	6	34	19	274	18	18	1	(2)
Hay or grass silage	495	16 448	45	1 808	147	5 141	136	419	20	46
Field seeds	63	2 153	3	55	9	372	9	23	-	-
Vegetables, sweet corn, or melons for sale	8	106	3	14	8	106	8	12	-	-
Berries for sale	3	4	-	-	1	3	-	-	1	(2)
Land in orchards (see text)	11	58	2	9	3	11	3	2	-	-
Nursery or greenhouse products	1	40	-	-	-	-	-	-	-	-
All other crops	5	80	-	-	-	-	-	-	-	-

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)	3	330	18 746	-	-	-	2	92	732	-	-	-
For silage (tons, green weight)	6	201	1 315	-	-	-	9	204	814	-	-	-
Cut for green or dry fodder, hogged or grazed	1	7	(X)	1	7	(NA)	-	-	(NA)	-	-	(NA)
Sorghums for all purposes except sirup:												
For grain or seed (bushels)	76	3 724	126 925	3	113	153	6 003	95 904	-	-	-	-
For silage (tons, green weight)	17	541	5 546	2	174	37	1 007	6 240	-	-	-	-
Cut for dry forage or hay (tons, dry weight)	69	1 736	3 019	2	25	(NA)	(NA)	(NA)	-	-	-	(NA)
Hogged or grazed	36	1 307	(X)	1	40	(NA)	(NA)	(NA)	-	-	-	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	234	7 073	18 937	35	1 461	241	6 874	13 216	-	-	-	-
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	21	480	821	-	-	7	304	343	-	-	-	-
Small grain hay (tons, dry)	106	1 848	2 687	4	89	108	2 128	1 596	-	-	-	-
Other hay (tons, dry)	247	6 674	10 538	10	258	(NA)	4 594	4 350	-	-	-	-
Grass silage (tons, green)	6	276	2 188	-	-	9	218	436	-	-	-	-
Hay crops cut and fed green (tons, green)	6	97	180	-	-	(NA)	(NA)	(NA)	-	-	-	(NA)
Red clover seed (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Alfalfa seed (pounds)	54	1 697	205 333	2	28	69	1 306	207 294	-	-	-	-
Strawberries (pounds)	-	-	-	-	-	-	-	-	-	-	-	-

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)	731	117 202	3 137 651	11	553	519	76 465	3 740	975	790	118 734	2 904 585	
Winter wheat (bushels)	731	117 202	3 137 651	11	553	519	76 465	3 740	975	-	-	-	
Oats for grain (bushels)	153	4 451	184 234	-	-	72	2 466	129	37	186	4 405	110 000	
Barley for grain (bushels)	227	12 593	401 482	1	20	143	7 615	371	118	267	10 402	279 526	
Rye for grain (bushels)	43	1 433	22 069	-	-	31	1 120	67	3	85	2 336	29 154	
Soybeans for beans (bushels)	-	-	-	-	-	-	-	-	-	2	10	35	
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	2	6	1 800	
Irish potatoes (hundredweight)	11	5	478	4	5	6	5	1	-	31	-	705	
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-	
Cotton (bales)	17	373	207	-	-	10	205	13	(2)	31	655	224	

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	8	106	3	14	23	445
Selected vegetables:						
Tomatoes	2	3	2	2	6	3
Sweet corn	3	3	2	1	4	4
Cucumbers and pickles	2	2	2	2	2	5
Watermelons	6	85	1	3	19	390
Snap beans, bush, pole	2	(2)	2	(2)	-	-

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						Quantity	
			Of all ages	Not of bearing age		Of bearing age		Harvested		
				Farms reporting	Number	Farms reporting	Number			Farms reporting
Land in orchards (see text)	1969	11	58	(X)	(X)	(X)	(X)	(X)		
	1964	24	45	(X)	(X)	(X)	(X)	(X)		
Apples (pounds)	1969	5	7	523	2	210	4	313	3	20 000
	1964	16	(NA)	308	8	90	15	218	8	12 986
Peaches, all (pounds)	1969	3	5	168	1	4	3	164	3	11 500
	1964	18	(NA)	647	11	278	17	369	9	19 536
Clingstone (pounds)	1969	2	1	27	-	-	2	27	1	2 000
Freestone (pounds)	1969	3	4	141	1	4	3	137	3	9 500
Pears, all (pounds)	1969	5	20	2 012	3	127	4	1 885	3	4 600
	1964	11	(NA)	1 027	1	400	11	627	6	9 200
Bartlett (pounds)	1969	3	12	724	3	124	2	600	2	4 200
Other than Bartlett (pounds)	1969	3	8	1 288	1	3	2	1 285	1	400
Cherries, all (pounds)	1969	3	2	64	2	10	2	54	1	1 600
	1964	13	(NA)	122	6	32	11	90	4	2 150
Tart (pounds)	1969	2	2	53	1	3	1	50	1	1 600
Sweet (pounds)	1969	2	(2)	11	2	7	1	4	-	-
Plums and prunes, all (pounds)	1969	1	(2)	10	-	-	1	10	-	-
	1964	4	(NA)	24	2	6	4	18	1	560
Plums (pounds, fresh)	1969	1	(2)	10	-	-	1	10	-	-
Prunes (pounds, fresh)	1969	-	-	-	-	-	-	-	-	-
Grapes, total (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	1	(NA)	-	-	-	-	-	1	30

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	-	(X)	-	-	-	(X)	-	-
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	-	-	-	-	1	1 000	-	500
Flower seeds, vegetable seeds, and vegetable plants	1	(2)	40	2 800	-	-	-	-
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)

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	-	-	1	300
Firewood and fuelwood	4	329	(NA)	(NA)
Sawlogs and veneer logs	2	100	(NA)	(NA)
Pulpwood	-	-	(NA)	(NA)
Other forest products	-	-	(NA)	(NA)