

All Farms

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

	1969	1964		1969	1964
All farms .....	454	461	Number of farms by acres harvested:		
Land in farms .....	167 193	155 035	50 to 99 acres .....	70	67
Average size of farm .....	368.2	336.3	100 to 199 acres .....	80	100
Approximate land area .....	209 664	209 925	200 to 499 acres .....	134	129
Proportion in farms .....	79.7	73.8	500 to 999 acres .....	33	33
Value of land and buildings .....	52 632 882	(NA)	1,000 acres and over .....	8	4
Average per farm .....	115 931	68 115	Cropland used only for pasture		
Average per acre .....	314.80	216.61	or grazing .....	213	213
Land in Farms According to Use			Acres .....	10 433	9 444
Total cropland .....	442	447	All other cropland (see text) .....	275	(NA)
Harvested cropland .....	135 776	114 891	Acres .....	23 106	16 071
Number of farms by acres harvested:			Woodland including woodland		
1 to 9 acres .....	9	19	pasture .....	200	251
10 to 19 acres .....	27	24	Acres .....	20 738	27 035
20 to 29 acres .....	21	23	All other land (see text) .....	313	(NA)
30 to 49 acres .....	22	27	Acres .....	10 679	13 100
			Irrigated land .....	3	-
			Acres .....	163	-

All Farms

Table 2. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	1969						1964					
	Number	Farms with harvested cropland			Farms with irrigated land			Number	Farms with harvested cropland			
		Acres in farms	Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms		Acres of irrigated land	Number	Acres in farms	Number
All farms .....	454	167 193	404	163 828	102 237	3	581	163	461	155 035	426	89 376
Farms with-												
1 to 9 acres .....	14	32	-	-	-	-	-	-	7	20	1	3
10 to 49 acres .....	46	1 487	26	873	531	-	-	54	1 513	34	499	
50 to 69 acres .....	13	749	11	626	468	-	-	15	862	12	388	
70 to 99 acres .....	30	2 552	25	2 119	1 145	-	-	32	2 650	31	1 234	
100 to 139 acres .....	33	3 924	30	3 561	2 003	-	-	30	3 431	29	1 498	
140 to 179 acres .....	42	6 755	41	6 581	3 762	1	160	53	6 081	36	3 334	
180 to 219 acres .....	36	7 177	34	6 779	4 354	2	421	110	44	8 754	44	5 220
220 to 259 acres .....	36	8 516	36	8 516	4 652	-	-	-	32	7 627	31	3 668
260 to 499 acres .....	109	39 876	107	39 176	26 414	-	-	-	124	45 573	124	31 365
500 to 999 acres .....	73	48 536	72	48 008	31 387	-	-	-	69	48 336	69	29 944
1,000 to 1,999 acres .....	16	19 160	16	19 160	11 905	-	-	-	11	14 779	11	6 236
2,000 acres and over .....	6	28 429	6	28 429	15 616	-	-	-	4	15 407	4	5 987

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 .....	454	461	Under 25 years .....	13	6
Harvested cropland .....	167 193	155 035	25 to 34 years .....	51	60
Full owners .....	166	153	35 to 44 years .....	88	79
Harvested cropland .....	125	124	45 to 54 years .....	117	141
Part owners .....	197	201	55 to 64 years .....	126	112
Harvested cropland .....	104 870	90 172	65 years and over .....	59	63
Tenants .....	91	104	Average age .....	49.8	50.5
Harvested cropland .....	31 666	34 606	Farm operators by place of residence:		
Percent of tenancy .....	20.0	22.6	On farm operated .....	314	397
			Not on farm operated .....	102	(NA)
			Farm operators reporting days of work		
			off farm .....	221	175
			1 to 49 days .....	58	77
			50 to 99 days .....	29	
			100 to 199 days .....	38	98
			200 days and over .....	96	

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 .....	58	54	products sold (see text) .....	9 730 899	8 712 850
Class 2-- " \$20,000 to \$39,999 .....	75	91	Average per farm .....	21 433	18 900
Class 3-- " \$10,000 to \$19,999 .....	102	89	Crops including nursery		
Class 4-- " \$5,000 to \$9,999 .....	88	78	products and hay .....	388	(NA)
Class 5-- " \$2,500 to \$4,999 .....	66	54	dollars .....	6 282 248	5 898 074
Class 6 (see text) .....	10	28	Forest products .....	26	20
Part time (see text) .....	38	33	dollars .....	29 116	52 199
Part retirement (see text) .....	17	34	Livestock, poultry, and		
Abnormal (see text) .....	-	-	their products .....	294	(NA)
			dollars .....	3 419 535	2 760 623

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	12	13	Customwork and other		
\$250 to \$499	4	11	agricultural services	51	(NA)
\$500 to \$999	17	16	dollars	60 627	(NA)
\$1,000 to \$1,499	14	18	Recreational services	2	3
\$1,500 to \$1,999	10	22	dollars	6 352	2 000
\$2,000 to \$2,499	9	15	Government farm programs	225	(NA)
\$2,500 and over	388	366	dollars	798 573	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964		1969	1964
Farm production expenses, total (see text)	7 587 375	461 (NA)	Seeds, bulbs, plants, and trees	386	432
Number of farms with expenditures of--			dollars	434 016	204 375
\$1 to \$499	18	(NA)	Commercial fertilizer	370	412
\$500 to \$999	22	(NA)	dollars	1 177 080	1 044 850
\$1,000 to \$1,999	29	(NA)	Lime	79	132
\$2,000 to \$2,999	40	(NA)	dollars	45 103	(NA)
\$3,000 to \$4,999	59	(NA)	Other agricultural chemicals (see text)	282	(NA)
\$5,000 to \$9,999	105	(NA)	dollars	402 137	(NA)
\$10,000 and over	181	(NA)	Gasoline and other petroleum fuel and oil for the farm business	442	445
Items reported both years	4 284 281	3 502 320	dollars	598 313	456 765
Livestock and poultry	157	194	Hired farm labor	217	262
dollars	905 747	722 925	dollars	372 847	272 345
Feed for livestock and poultry	263	379	Contract labor, machine hire, and customwork	229	315
dollars	603 283	633 385	dollars	192 995	167 675
Commercially mixed formula feeds	187	369	All other production expenses	430	(NA)
tons	3 260	4 243	dollars	2 855 854	(NA)
dollars	378 909	464 785			

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	429	6 945 691	\$1,000 to \$4,999	102	267 450			
By value groups:			\$5,000 to \$9,999	73	485 452			
\$1 to \$999	17	9 420	\$10,000 to \$19,999	95	1 210 827			
			\$20,000 and over	142	4 972 542			
	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	347	416	273	314	95	102	376	470
Motortrucks including pickups	371	628	238	329	208	299	326	456
Tractors other than garden tractors and motor tillers	391	884	224	382	284	502	445	917
Riding garden tractors 7 hp and over	35	35	32	32	3	3	(NA)	(NA)
Grain and bean combines, self-propelled	215	222	157	162	60	60	110	124
Cornpickers, corn heads, and picker-shellers	254	295	167	183	104	112	258	286
Pickup balers	44	44	18	18	26	26	41	42

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	283	(X)	293	(X)	382	(NA)	(NA)	(NA)
Cattle and calves	189	8 453	186	6 699	263	11 823	234	6 937
Farms with--								
1 to 4	20	58	18	40	70	(NA)	(NA)	(NA)
5 to 9	14	101	41	288	(NA)	(NA)	(NA)	(NA)
10 to 19	48	681	61	846	56	(NA)	(NA)	(NA)
20 and over	107	7 613	66	5 525	137	(NA)	(NA)	(NA)
Cows and heifers that had calved	153	2 641	(X)	(X)	221	3 332	(NA)	(NA)
Milk cows	11	13	(X)	(X)	64	166	(NA)	(NA)
Farms with--								
1 or 2	10	10	(X)	(X)	53	(NA)	(NA)	(NA)
3 or 4	1	3	(X)	(X)	5	(NA)	(NA)	(NA)
5 to 9	-	-	(X)	(X)	4	(NA)	(NA)	(NA)
10 and over	-	-	(X)	(X)	2	(NA)	(NA)	(NA)
Hogs and pigs	207	23 643	225	41 717	309	31 110	304	53 775
Farms with--								
1 to 4	4	12	2	4	28	(NA)	16	(NA)
5 to 9	9	62	6	40	(NA)	(NA)	(NA)	(NA)
10 to 24	28	467	24	392	62	(NA)	288	(NA)
25 and over	166	23 102	193	41 281	219	(NA)	(NA)	(NA)
Feeder pigs	(X)	(X)	50	5 067	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between--								
December 1 of preceding year and November 30	170	3 614	(X)	(X)	261	5 276	(X)	(X)
December 1 of preceding year and May 31	165	1 962	(X)	(X)	239	2 833	(X)	(X)
June 1 and November 30	149	1 652	(X)	(X)	220	2 443	(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	2	21	1	12	11	247	10	178
Horses and ponies	64	275	5	10	(NA)	(NA)	7	20
Chickens 3 months old or older	51	3 957	8	753	170	26 075	(NA)	14 972
Farms with—								
1 to 99	38	1 217	5	286	108	(NA)	(NA)	(NA)
100 to 399	12	2 340	3	467	59	(NA)	(NA)	(NA)
400 to 1,599	1	400	-	-	2	(NA)	(NA)	(NA)
1,600 and over	-	-	-	-	1	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	48	3 465	7	538	167	24 520	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	-	-	-	-	(NA)	(NA)	-	-
Other livestock and poultry	14	(X)	1	(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	359	377	377	377	Hay, excluding sorghum hay	100	(NA)	100	(NA)
For grain	60 979	53 158	53 158	377	acres	1 927	2 852	1 927	2 852
bushels	4 677 357	4 365 450	4 365 450	377	tons	3 729	4 975	3 729	4 975
Cut for silage, green or dry fodder, or hogged or grazed	15	(NA)	(NA)	(NA)	bushels	-	-	-	-
acres	429	748	748	748	bales	-	-	-	-
Sorghums for all purposes except sirup	3	5	5	5	Peanuts for nuts	-	-	-	-
For grain or seed	-	-	-	-	acres	-	-	-	-
acres	-	-	-	-	pounds	-	-	-	-
bushels	-	-	-	-	Tobacco	-	-	-	-
Cut for silage, dry forage or hay, or hogged or grazed	3	(NA)	(NA)	(NA)	acres	-	-	-	-
acres	77	92	92	92	pounds	-	-	-	-
Wheat for grain	193	208	208	208	Irish potatoes and sweetpotatoes	4	(NA)	4	(NA)
acres	9 184	9 305	9 305	9 305	acres	8	-	8	-
bushels	349 405	337 955	337 955	337 955	Vegetables, sweet corn, or melons for sale	1	4	1	4
Other small grains for grain	4	(NA)	(NA)	(NA)	acres	6	35	6	35
acres	124	98	98	98	bushels	2	1	2	1
Soybeans for beans	239	272	272	272	acres	(2)	(2)	(2)	(2)
acres	24 473	18 635	18 635	18 635	Land in orchards (see text)	3	10	3	10
bushels	725 711	460 585	460 585	460 585	acres	68	39	68	39
					Other crops	77	(NA)	77	(NA)
					acres	5 583	(NA)	5 583	(NA)
					Greenhouse products under glass or other protection	-	(NA)	-	(NA)
					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	389	366	366	366	Total woodland	176	208	176	208
Land in farms	161 478	147 637	147 637	147 637	acres	19 260	25 599	19 260	25 599
Average size of farm	415.1	403.3	403.3	403.3	Woodland pastured	88	93	88	93
Value of land and buildings	50 982 425	(NA)	(NA)	(NA)	acres	5 339	5 836	5 339	5 836
Average per farm	131 060	(NA)	(NA)	(NA)	Woodland not pastured	125	161	125	161
Average per acre	315.72	(NA)	(NA)	(NA)	acres	13 921	19 763	13 921	19 763
Land in Farms According to Use					Pastureland and rangeland (other than cropland and woodland pasture)	59	103	59	103
Total cropland	380	(NA)	(NA)	(NA)	acres	4 937	5 020	4 937	5 020
acres	132 223	110 847	110 847	110 847	Improved pastureland and rangeland	37	50	37	50
Harvested cropland	368	358	358	358	acres	3 577	2 150	3 577	2 150
acres	101 222	88 045	88 045	88 045	Pastureland and rangeland not improved	26	(NA)	26	(NA)
Number of farms by acres harvested:					acres	1 360	2 870	1 360	2 870
1 to 49 acres	50	(NA)	(NA)	(NA)	All other land (see text)	250	342	250	342
50 to 99 acres	63	(NA)	(NA)	(NA)	acres	5 058	6 170	5 058	6 170
100 to 199 acres	80	(NA)	(NA)	(NA)	Irrigated land	3	-	3	-
200 to 499 acres	134	(NA)	(NA)	(NA)	acres	163	-	163	-
500 to 999 acres	33	(NA)	(NA)	(NA)	Total pastureland (all types)	236	(NA)	236	(NA)
1,000 acres and over	8	(NA)	(NA)	(NA)	acres	19 625	19 230	19 625	19 230
1,000 to 1,999 acres	5	(NA)	(NA)	(NA)	Conservation Practices				
2,000 acres and over	3	(NA)	(NA)	(NA)	Grain or row crops farmed on the contour	12	(NA)	12	(NA)
Cropland used only for pasture or grazing	186	178	178	178	acres	1 110	(NA)	1 110	(NA)
acres	9 349	8 374	8 374	8 374	Stripcropping systems to control erosion	1	(NA)	1	(NA)
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	141	190	190	190	acres	100	(NA)	100	(NA)
acres	10 045	11 666	11 666	11 666	Cropland and pastureland having terraces	3	(NA)	3	(NA)
Cropland on which all crops failed	14	8	8	8	acres	130	(NA)	130	(NA)
acres	778	267	267	267					
Cropland in cultivated summer fallow	39	-	-	-					
acres	2 867	-	-	-					
Cropland idle	90	68	68	68					
acres	7 962	2 495	2 495	2 495					

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	389	366	161 478	368	159 433	101 222	3	581	163
Farms with--									
1 to 9 acres	6	-	6	-	-	-	-	-	-
10 to 49 acres	21	15	609	15	473	271	-	-	-
50 to 69 acres	10	6	569	9	509	396	-	-	-
70 to 99 acres	20	16	1 716	18	1 536	1 024	-	-	-
100 to 139 acres	27	19	3 182	25	2 947	1 775	-	-	-
140 to 179 acres	36	33	5 773	36	5 773	3 554	1	160	53
180 to 219 acres	34	40	6 774	33	6 574	4 296	2	421	110
220 to 259 acres	32	31	7 624	32	7 624	4 604	-	-	-
260 to 499 acres	109	124	39 876	107	39 176	26 414	-	-	-
500 to 999 acres	72	67	47 760	71	47 232	31 367	-	-	-
1,000 to 1,999 acres	16	11	19 160	16	19 160	11 905	-	-	-
2,000 acres and over	6	4	28 429	6	28 429	15 616	-	-	-

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	4	Irrigated land--Continued
Proportion of all class 1-5 farms	1.0	Cropland
Land in farms	845	Harvested
Cropland	643	Used only for pasture
Class 1-5 farms irrigated in 1969	3	Pasture, other than cropland pasture
Proportion of all class 1-5 farms	.7	Water used
Land in farms	581	Class 1-5 farms with artificial drainage
Average per farm	193.6	Proportion of class 1-5 farms
Cropland	530	Land in farms
Harvested cropland	530	Average per farm
Irrigated land	163	Drained land
Average per farm	54.3	Average per farm
		Class 1-5 farms reporting both irrigation and drainage in 1969
		Land in farms

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	8	-	(NA)	(NA)
Class 1-5 farm operators	389	-	366	-	10 or fewer shareholders	8	-	(NA)	(NA)
Harvested cropland	161 478	-	147 637	-	More than 10 shareholders	9 295	-	(NA)	(NA)
Full owners	368	-	358	-	Other	9 295	-	(NA)	(NA)
Harvested cropland	101 222	-	88 045	-	Farm operators by age groups:				
Part owners	118	-	83	-	Under 25 years	12	-	6	-
Harvested cropland	27 006	-	(NA)	-	25 to 34 years	46	-	51	-
Tenants	101	-	(NA)	-	35 to 44 years	79	-	68	-
Harvested cropland	14 095	-	(NA)	-	45 to 54 years	101	-	119	-
Partnership	85	-	97	-	55 to 64 years	109	-	93	-
Harvested cropland	31 355	-	(NA)	-	65 years and over	42	-	29	-
Percent of tenancy	21.8	0.0	26.5	-	Average age	49.0	0.0	(NA)	-
Farms by type of organization:					Farm operators by place of residence:				
Individual or family	313	-	(NA)	-	On farm operated	286	-	315	-
Partnership	105 331	-	(NA)	-	Not on farm operated	72	-	49	-
Farm operators reporting days of work off farm:					Farm operators reporting days of work off farm:				
1 to 49 days	68	-	(NA)	-	1 to 49 days	170	-	126	-
50 to 99 days	48	-	(NA)	-	50 to 99 days	54	-	48	-
100 to 199 days	22	-	(NA)	-	100 to 199 days	22	-	13	-
200 days and over	31	-	(NA)	-	200 days and over	63	-	26	-
	48 852	-	(NA)	-				39	-

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	58	54	\$1 to \$2,499 (see text)	1	(X)
Class 2-- " \$20,000 to \$39,999	75	91	\$2,500 to \$4,999	65	54
Class 3-- " \$10,000 to \$19,999	102	89	\$5,000 to \$7,499	53	46
Class 4-- " \$5,000 to \$9,999	88	78	\$7,500 to \$9,999	35	32
Class 5-- " \$2,500 to \$4,999	66	54	\$10,000 to \$14,999	55	51
Market value of all agricultural products sold (see text)	9 664 026	8 601 796	\$15,000 to \$19,999	47	38
Average per farm	24 843	23 502	\$20,000 to \$29,999	40	49
			\$30,000 to \$39,999	35	42
			\$40,000 to \$59,999	31	26
			\$60,000 and over	27	28
			\$60,000 to \$79,999	9	(NA)
			\$80,000 and over	18	(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	352	6 249 921	262	3 384 989
Grains	347	5 922 906	16	8 819
Tobacco	-	-	2	3 521
Cotton and cottonseed	-	-	5	8 245
Field seeds, hay, forage, and silage	26	20 323	165	1 436 395
Other field crops	62	303 173	210	1 925 961
Vegetables, sweet corn, and melons	4	1 830	5	2 048
Fruits, nuts, and berries	4	1 689	51	60 627
Nursery and greenhouse products	-	-	2	6 352
Forest products sold	26	29 116	198	772 340
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)	7 507 292	389 (NA)	366 (NA)	343 (NA)
Number of farms with expenditures of-				
\$1 to \$1,999	16	(NA)	(NA)	(NA)
\$2,000 to \$2,999	32	(NA)	(NA)	(NA)
\$3,000 to \$4,999	57	(NA)	(NA)	(NA)
\$5,000 to \$9,999	103	(NA)	(NA)	(NA)
\$10,000 to \$19,999	86	(NA)	(NA)	(NA)
\$20,000 to \$39,999	59	(NA)	(NA)	(NA)
\$40,000 and over	36	(NA)	(NA)	(NA)
Items reported both years	4 233 963	3 415 680		
Livestock and poultry	898 022	145 (NA)	715 062	343 (NA)
Feed for livestock and poultry	591 837	241 (NA)	596 233	363 (NA)
Commercially mixed formula feeds	3 200	171 (NA)	302 (NA)	363 (NA)
Feed ingredients	66 613	57 (NA)	441 209	319 446 (NA)
Whole grains	136 524	81 (NA)	145 895	363 (NA)
Hay, green chop, and silage	15 584	33 (NA)	9 129	260 (NA)
Seeds, bulbs, plants, and trees	430 797	359 (NA)	201 304	389 (NA)
Commercial fertilizer				
Lime				
Other agricultural chemicals (see text)				
Gasoline and other petroleum fuel and oil for the farm business				
Gasoline				
Diesel oil				
LP gas, butane, and propane				
Motor oil, grease, piped gas, kerosene, and fuel oil				
Hired farm labor				
Workers by number of days worked:				
150 days or more				
Less than 150 days				
Contract labor				
Machine hire and customwork				
All other production expenses				

Class 1-5 Farms

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

	1969		1964	
	Farms reporting	Dollars	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	379	6 752 601	91	1 159 547
By value groups:				
\$1 to \$4,999	78	204 100	77	1 761 510
\$5,000 to \$9,999	69	465 452	41	1 489 856
			23	1 672 136

Selected Machinery and Equipment	1969				1964			
	Farms reporting		Equipment manufactured -		Farms reporting		Equipment manufactured -	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	319	383	259	299	79	84	327	407
2 or 3	51	108	29	62	4	9	(NA)	(NA)
4 and over	2	9	2	9	-	-	(NA)	(NA)
Motortrucks including pickups	335	591	220	311	189	280	273	403
2 and over	163	419	64	155	67	158	(NA)	(NA)
Tractors other than garden tractors and motor tillers	356	837	215	369	258	468	363	828
2 or 3	217	510	83	190	131	296	(NA)	(NA)
4 and over	49	237	13	60	13	58	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	356	826	214	364	258	462	363	805
Crawler tractors	11	11	5	5	6	6	20	23
Riding garden tractors 7 hp and over	33	33	30	30	3	3	(NA)	(NA)
Grain and bean combines, self-propelled	212	219	155	160	59	59	110	124
Cornpickers, corn heads, and picker-shellers	247	287	165	180	99	107	(NA)	(NA)
Corn heads for combines	203	211	158	164	46	47	(NA)	(NA)
Other cornpickers and picker-shellers	74	76	16	16	58	60	(NA)	(NA)
Pickup balers	42	42	18	18	24	24	(NA)	(NA)
Windrowers, pull and self-propelled	21	21	12	12	9	9	(NA)	(NA)
Field forage harvesters, shear bar	16	16	8	8	8	8	(NA)	(NA)

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	42	(X)	7	(X)	Turkeys	-	-	-	-
Chickens 3 months old or older	41	3 384	7	538	Turkey hens kept for breeding	-	-	-	-
Farms with-					Other turkeys	-	-	-	-
1 to 1,599	41	3 384	7	538	Ducks, geese, and other poultry	7	51	-	-
1,600 to 3,199	-	-	-	-	1964				
3,200 to 9,999	-	-	-	-	Any poultry	(NA)	(NA)	(NA)	(NA)
10,000 and over	-	-	-	-	Chickens 4 months old or older	119	21 756	(NA)	13 709
Hens and pullets of laying age excluding started pullets	39	3 158	7	538	Broilers and other meat-type chickens	(NA)	(NA)	-	-
Pullets not yet of laying age	4	206	-	-	Turkeys	(NA)	(NA)	8	398
Other chickens	5	20	-	-					
Broilers and other meat-type chickens less than 3 months old	-	-	-	-					

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales			
	Farms reporting	Number	Total Farms reporting	Number	Fattened on grain and concentrates Farms reporting	Number
1969						
Any livestock	260	(X)	262	(X)	(X)	(X)
Any cattle, hogs, or sheep	253	(X)	262	(X)	(X)	(X)
Cattle and calves	171	8 123	169	6 553	73	4 105
Farms with-						
1 to 19	71	723	103	1 028	43	414
20 to 49	52	1 730	45	1 393	15	410
50 to 99	33	2 298	12	(D)	8	(D)
100 to 199	9	1 199	2	(D)	1	(D)
200 and over	6	2 173	7	3 118	6	2 605
200 to 499	5	(D)	5	(D)	4	(D)
500 and over	1	(D)	2	(D)	2	(D)
Cattle	(X)	(X)	112	4 261	40	3 477
Farms with-						
1 to 9	(X)	(X)	61	228	12	65
10 to 19	(X)	(X)	20	286	9	123
20 to 49	(X)	(X)	17	540	6	195
50 to 99	(X)	(X)	8	552	7	489
100 and over	(X)	(X)	6	2 655	6	2 605
100 to 199	(X)	(X)	-	-	-	-
200 to 499	(X)	(X)	4	(D)	4	(D)
500 and over	(X)	(X)	2	(D)	2	(D)
Calves	(X)	(X)	116	2 292	38	628
Farms with-						
1 to 9	(X)	(X)	44	244	16	93
10 to 19	(X)	(X)	39	523	13	177
20 to 49	(X)	(X)	26	711	7	171
50 to 99	(X)	(X)	5	266	1	(D)
100 and over	(X)	(X)	2	548	1	(D)
100 to 199	(X)	(X)	1	(D)	1	(D)
200 and over	(X)	(X)	1	(D)	-	-
Heifers and heifer calves	134	3 365	(X)	(X)	(X)	(X)
Bulls and steers, including calves	155	2 280	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	2	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	299	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	204	11 085	188	6 622	(NA)	4 675
Cattle	(NA)	(NA)	132	4 435	64	3 377
Calves	(NA)	(NA)	124	2 187	52	1 298
	Cows and heifers that had calved	Cattle and calves other than milk cows	Milk cows	Cows other than milk cows		
	Farms reporting	Farms reporting	Farms reporting	Farms reporting		
1969						
Total on place	136	2 478	171	8 111	10	12
Farms with-						
1 to 19	93	793	71	720	10	12
20 to 49	32	919	52	1 728	-	-
50 to 99	10	661	33	2 294	-	-
100 and over	1	105	15	3 369	-	-
1964						
Total on place	165	2 975	(NA)	10 962	36	123

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	193	23 117	209	41 113	253	29 983	255	52 102
Farms with—								
1 to 24	37	471	24	317	(NA)	(NA)	(NA)	(NA)
25 to 49	25	909	27	1 056	(NA)	(NA)	(NA)	(NA)
50 to 99	56	3 656	49	3 685	(NA)	(NA)	(NA)	(NA)
100 and over	75	18 081	109	36 055	(NA)	(NA)	(NA)	(NA)
100 to 199	41	5 423	47	6 643	(NA)	(NA)	(NA)	(NA)
200 and over	34	12 658	62	29 412	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	148	2 444	(X)	(X)	200	3 530	(X)	(X)
Other hogs and pigs	183	20 673	(X)	(X)	247	26 453	(X)	(X)
Feeder pigs sold	(X)	(X)	41	4 728	(X)	(X)	(X)	(X)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	157	3 525	(X)	(X)	212	5 028	(X)	(X)
December 1 of preceding year and May 31	152	1 916	(X)	(X)	200	2 683	(X)	(X)
June 1 and November 30	138	1 609	(X)	(X)	185	2 345	(X)	(X)
Sheep and lambs	1	15	1	12	10	237	9	168
Any goats	3	18	1	2	-	-	-	-
All other livestock	54	(X)	5	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969			1969	
Total	farms	356	Nematodes in crops	farms	1
	dollars	1 615 895		acres on which used	86
Commercial fertilizer	farms	313	Diseases in crops and orchards	farms	4
	acres on which used	74 179		acres on which used	452
	tons	13 525		dollars	2 478
	dollars	1 171 053	Weeds or grass in crops	farms	205
Lime	farms	72		acres on which used	56 825
	acres on which used	3 688		dollars	288 234
	tons	10 774	Weeds or brush in pasture	farms	12
	dollars	43 407		acres on which used	183
Sprays, dusts, fumigants, etc. to control—				dollars	477
Insects on hay crops	farms	5	Chemicals for defoliation or for growth control of crops or thinning of fruit	farms	6
	acres on which used	70		acres on which used	1 147
	dollars	265		dollars	5 965
Insects on other crops	farms	120	Insect control on livestock and poultry	farms	68
	acres on which used	35 114		dollars	5 441
	dollars	95 676			

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	186	9 349	-	-	31	1 306	29	163	3	5
Improved pasture	37	3 577	-	-	9	1 881	9	260	-	-
Field corn for all purposes	338	61 065	2	110	266	54 570	215	5 551	195	5 376
Sorghums for all purposes	3	77	-	-	2	47	1	3	2	13
All small grains	188	9 173	1	53	147	7 220	125	664	29	260
Field crops other than corn, sorghums, small grains, silage, and field seeds	251	29 374	-	-	100	8 986	75	605	51	600
Hay or grass silage	88	1 770	-	-	7	141	7	21	-	-
Field seeds	15	288	-	-	-	-	-	-	-	-
Vegetables, sweet corn, or melons for sale	1	6	-	-	1	6	1	2	-	-
Berries for sale	2	(2)	-	-	-	-	-	-	-	-
Land in orchards (see text)	3	68	-	-	-	-	-	-	-	-
Nursery or greenhouse products	-	-	-	-	-	-	-	-	-	-
All other crops	2	22	-	-	2	22	2	2	-	-

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)	337	60 636	4 661 920	2	110		345	52 765	4 344 917			
For silage (tons, green weight)	14	425	5 694	-	-		17	671	10 893			
Cut for green or dry fodder, hogged or grazed	1	4	(X)	-	-		(NA)	75	(NA)			
Sorghums for all purposes except sirup:												
For grain or seed (bushels)	-	-	-	-	-		-	-	-			
For silage (tons, green weight)	1	32	375	-	-		1	5	66			
Cut for dry forage or hay (tons, dry weight)	2	45	180	-	-		(NA)	(NA)	(NA)			
Hogged or grazed	-	-	(X)	-	-		(NA)	(NA)	(NA)			
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	34	530	1 458	-	-		45	750	2 171			
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	45	1 003	1 547	-	-		58	1 192	1 613			
Small grain hay (tons, dry)	2	13	37	-	-		2	28	30			
Other hay (tons, dry)	13	224	525	-	-		(NA)	783	1 118			
Grass silage (tons, green)	-	-	-	-	-		1	5	20			
Hay crops cut and fed green (tons, green)	-	-	-	-	-		(NA)	(NA)	(NA)			
Red clover seed (pounds)	13	233	15 020	-	-		17	344	41 809			
Alfalfa seed (pounds)	-	-	-	-	-		-	-	-			
Strawberries (pounds)	2	(2)	1 537	-	-		-	-	-			

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) .....	186	9 049	345 043	1	53	145	7 116	652	260	201	9 241	336 522
Winter wheat (bushels) .....	186	9 049	345 043	1	53	145	7 116	652	260	-	-	-
Oats for grain (bushels) .....	3	104	4 300	-	-	2	84	11	-	3	95	2 600
Barley for grain (bushels) .....	-	-	-	-	-	-	-	-	-	-	-	-
Rye for grain (bushels) .....	1	20	450	-	-	1	20	1	-	1	3	85
Soybeans for beans (bushels) .....	222	24 108	718 085	-	-	50	3 671	235	155	247	18 218	452 731
Peanuts for nuts (pounds) .....	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight) .....	4	6	921	-	-	1	6	6	-	7	-	45
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 .....	1	6	-	-	2	18
Selected vegetables:	-	-	-	-	-	-
Tomatoes .....	-	-	-	-	-	-
Sweet corn .....	-	-	-	-	-	-
Cucumbers and pickles .....	-	-	-	-	-	-
Watermelons .....	1	3	-	-	2	15
Snap beans, bush, pole .....	-	-	-	-	-	-

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					Harvested	Quantity
			Of all ages	Not of bearing age		Of bearing age			
				Farms reporting	Number	Farms reporting	Number		
Land in orchards (see text) .....	1969 . . . . . 3	68	(X)	(X)	(X)	(X)	(X)	(X)	
1964 . . . . . 5	25	(X)	(X)	(X)	(X)	(X)	(X)		
Apples (pounds) .....	1969 . . . . . 3	(NA)	65	1	20	3	45	3	
1964 . . . . . 3	(NA)	44	1	10	3	34	3		
Peaches, all (pounds) .....	1969 . . . . . -	-	-	-	-	-	-	-	
1964 . . . . . 3	(NA)	-	-	-	-	-	-		
Clingstone (pounds) .....	1969 . . . . . -	-	-	-	-	-	-	-	
1964 . . . . . -	-	-	-	-	-	-	-		
Freestone (pounds) .....	1969 . . . . . -	-	-	-	-	-	-	-	
1964 . . . . . -	-	-	-	-	-	-	-		
Pears, all (pounds) .....	1969 . . . . . -	-	-	-	-	-	-	-	
1964 . . . . . 1	(NA)	5	1	3	1	2	1	250	
Bartlett (pounds) .....	1969 . . . . . -	-	-	-	-	-	-	-	
Other than Bartlett (pounds) .....	1969 . . . . . -	-	-	-	-	-	-	-	
1964 . . . . . -	-	-	-	-	-	-	-		
Cherries, all (pounds) .....	1969 . . . . . -	-	-	-	-	-	-	-	
1964 . . . . . -	(NA)	-	-	-	-	-	-		
Tart (pounds) .....	1969 . . . . . -	-	-	-	-	-	-	-	
1964 . . . . . -	-	-	-	-	-	-	-		
Sweet (pounds) .....	1969 . . . . . -	-	-	-	-	-	-	-	
1964 . . . . . -	-	-	-	-	-	-	-		
Plums and prunes, all (pounds) .....	1969 . . . . . -	-	-	-	-	-	-	-	
1964 . . . . . 2	(NA)	8	1	2	2	6	2	280	
Plums (pounds, fresh) .....	1969 . . . . . -	-	-	-	-	-	-	-	
1964 . . . . . -	-	-	-	-	-	-	-		
Prunes (pounds, fresh) .....	1969 . . . . . -	-	-	-	-	-	-	-	
1964 . . . . . -	-	-	-	-	-	-	-		
Grapes, total (pounds) .....	1969 . . . . . -	-	-	-	-	-	-	-	
1964 . . . . . 2	(NA)	27	1	6	2	21	2	244	

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 .....	-	-	-	-	-	-	-	-
Flower seeds, vegetable seeds, and vegetable plants .....	-	-	-	-	-	-	-	-
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 .....	20	25 552	13	47 103
Firewood and fuelwood .....	-	-	(NA)	(NA)
Sawlogs and veneer logs .....	6	3 564	(NA)	(NA)
Pulpwood .....	-	-	(NA)	(NA)
Other forest products .....	-	-	(NA)	(NA)