

All Farms

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

	1969	1964		1969	1964
All farms	1 361	1 558	Number of farms by acres harvested:		
Land in farms	422 854	433 285	50 to 99 acres	180	157
Average size of farm	310.6	278.1	100 to 199 acres	492	631
Approximate land area	453 504	456 325	200 to 499 acres	475	580
Proportion in farms	93.2	94.9	500 to 999 acres	47	33
Value of land and buildings	105 466 293	(NA)	1,000 acres and over	3	-
Average per farm	77 491	56 015	Cropland used only for pasture		
Average per acre	249.41	198.91	or grazing	515	393
Land in Farms According to Use			acres	18 883	9 215
Total cropland	1 313	1 501	All other cropland (see text)	1 084	(NA)
Harvested cropland	372 303	367 890	acres	96 432	66 220
Number of farms by acres harvested:			Woodland including woodland		
1 to 9 acres	11	26	pasture	131	141
10 to 19 acres	18	18	acres	4 381	3 980
20 to 29 acres	15	12	All other land (see text)	1 186	(NA)
30 to 49 acres	46	36	acres	46 170	61 417
			Irrigated land	2	-
			acres	155	-

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	1 361	422 854	1 287	419 158	256 988	2	800	155	1 558	433 285	1 493	292 455
Farms with-												
1 to 9 acres	40	96	-	-	-	-	-	-	48	175	8	13
10 to 49 acres	31	792	18	437	325	-	-	60	1 517	38	576	
50 to 69 acres	8	449	5	281	186	-	-	8	462	8	205	
70 to 99 acres	51	4 174	46	3 780	1 998	-	-	59	4 743	57	2 758	
100 to 139 acres	43	5 222	41	4 987	3 114	-	-	50	6 034	50	3 575	
140 to 179 acres	188	29 973	183	29 160	16 800	-	-	254	40 509	253	27 719	
180 to 219 acres	84	16 644	84	16 644	10 291	-	-	115	22 829	115	15 616	
220 to 259 acres	182	43 352	179	42 672	25 026	-	-	221	52 654	221	36 000	
260 to 499 acres	577	208 691	574	207 736	128 781	2	800	155	605	212 235	605	144 985
500 to 999 acres	147	99 229	147	99 229	62 180	-	-	-	132	84 729	132	56 226
1,000 to 1,999 acres	9	(D)	9	(D)	(D)	-	-	-	6	7 406	6	4 786
2,000 acres and over	1	(D)	1	(D)	(D)	-	-	-	-	-	-	-

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	1 361	1 558	Under 25 years	46	42
acres	422 854	433 285	25 to 34 years	213	225
Harvested cropland	1 287	1 493	35 to 44 years	250	391
acres	256 988	292 455	45 to 54 years	414	450
Full owners	576	608	55 to 64 years	334	318
acres	137 435	122 600	65 years and over	104	132
Harvested cropland	512	555	Average age	47.6	47.2
acres	80 171	80 681	Farm operators by place of residence:		
Part owners	460	404	On farm operated	1 125	1 452
acres	189 774	159 095	Not on farm operated	110	(NA)
Harvested cropland	455	404	Farm operators reporting days of work		
acres	118 372	106 655	off farm	501	417
Tenants	325	540	1 to 49 days	235	282
acres	95 645	149 665	50 to 99 days	73	64
Harvested cropland	320	530	100 to 199 days	6	135
acres	58 445	103 625	200 days and over	129	-
Percent of tenancy	23.8	34.7			

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	205	111	products sold (see text)	33 559 440	26 292 500
Class 2-- " \$20,000 to \$39,999	349	277	Average per farm	24 657	16 876
Class 3-- " \$10,000 to \$19,999	366	523	Crops including nursery		
Class 4-- " \$5,000 to \$9,999	209	388	products and hay	1 205	(NA)
Class 5-- " \$2,500 to \$4,999	122	138	dollars	7 565 359	7 011 425
Class 6 (see text)	37	38	Forest products	2	1
Part time (see text)	54	38	dollars	156	15
Part retirement (see text)	19	45	Livestock, poultry, and		
Abnormal (see text)	-	-	their products	1 161	(NA)
			dollars	25 993 925	19 280 383

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	20	12	Customwork and other		
\$250 to \$499	10	13	agricultural services farms . .	259	(NA)
\$500 to \$999	11	27	dollars	293 859	(NA)
\$1,000 to \$1,499	15	17			
\$1,500 to \$1,999	30	21	Recreational services farms . .	7	5
\$2,000 to \$2,499	33	31	dollars	8 957	410
\$2,500 and over	1 242	1 437	Government farm programs farms . .	944	(NA)
			dollars	2 564 622	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964		1969	1964
Farm production expenses, total (see text) farms . .	1 361	1 558	Seeds, bulbs, plants, and trees farms . .	1 250	1 505
dollars	28 387 661	(NA)	dollars	769 759	637 735
Number of farms with expenditures of--			Commercial fertilizer farms . .	1 043	1 045
\$1 to \$499	16	(NA)	dollars	1 269 376	729 455
\$500 to \$999	30	(NA)	Lime farms . .	12	-
\$1,000 to \$1,999	62	(NA)	dollars	4 392	(NA)
\$2,000 to \$2,999	50	(NA)	Other agricultural chemicals (see text) farms . .	972	(NA)
\$3,000 to \$4,999	126	(NA)	dollars	425 377	(NA)
\$5,000 to \$9,999	304	(NA)	Gasoline and other petroleum fuel and oil for the farm business farms . .	1 348	1 552
\$10,000 and over	773	(NA)	dollars	1 514 959	1 476 450
Items reported both years dollars . .	19 322 282	13 901 870	Hired farm labor farms . .	714	733
Livestock and poultry farms . .	826	1 138	dollars	790 773	714 275
dollars	9 391 651	5 722 350	Contract labor, machine hire, and customwork farms . .	976	1 117
Feed for livestock and poultry farms . .	1 063	1 322	dollars	609 856	412 255
dollars	4 975 908	4 209 350	All other production expenses farms . .	1 318	(NA)
Commercially mixed formula feeds farms . .	880	1 308	dollars	8 635 610	(NA)
tons	26 535	22 270			
dollars	2 533 957	2 261 050			

All Farms

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

	1969			1969				
	Farms reporting	Dollars		Farms reporting	Dollars			
Estimated market value of all machinery and equipment, total	1 337	20 996 356	\$1,000 to \$4,999	245	682 059			
By value groups:			\$5,000 to \$9,999	237	1 635 283			
\$1 to \$999	3	1 900	\$10,000 to \$19,999	432	5 667 362			
			\$20,000 and over	420	13 009 752			
	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	1 288	1 781	837	943	690	838	1 539	2 217
Motortrucks including pickups	1 030	1 324	307	342	799	982	997	1 213
Tractors other than garden tractors and motor tillers	1 237	3 740	535	901	1 073	2 839	1 489	4 039
Riding garden tractors 7 hp and over	196	199	150	150	47	49	(NA)	(NA)
Grain and bean combines, self-propelled	382	390	194	196	189	194	165	165
Cornpickers, corn heads, and picker-shellers	945	1 093	350	380	650	713	1 180	1 192
Pickup balers	663	730	214	274	454	456	648	648

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	1 092	(X)	1 136	(X)	1 356	(NA)	(NA)	(NA)
Cattle and calves	903	81 209	951	64 090	1 195	81 340	1 209	58 137
Farms with--								
1 to 4	15	40	65	153	74	(NA)	(NA)	(NA)
5 to 9	13	90	99	700	(NA)	(NA)	(NA)	(NA)
10 to 19	78	1 084	175	2 420	118	(NA)	(NA)	(NA)
20 and over	797	79 995	612	60 817	1 003	(NA)	(NA)	(NA)
Cows and heifers that had calved	581	15 696	(X)	(X)	822	14 839	(NA)	(NA)
Milk cows	302	5 912	(X)	(X)	584	8 932	(NA)	(NA)
Farms with--								
1 or 2	40	52	(X)	(X)	89	(NA)	(NA)	(NA)
3 or 4	10	34	(X)	(X)	32	(NA)	(NA)	(NA)
5 to 9	26	193	(X)	(X)	91	(NA)	(NA)	(NA)
10 and over	226	5 633	(X)	(X)	372	(NA)	(NA)	(NA)
Hogs and pigs	673	82 831	708	124 637	847	78 323	901	121 955
Farms with--								
1 to 4	5	14	11	21	54	(NA)	20	(NA)
5 to 9	24	167	10	75	(NA)	(NA)	(NA)	(NA)
10 to 24	77	1 287	41	722	119	(NA)	(NA)	(NA)
25 and over	567	81 363	646	123 819	674	(NA)	881	(NA)
Feeder pigs	(X)	(X)	95	19 775	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between--								
December 1 of preceding year and November 30	571	15 713	(X)	(X)	714	14 852	(X)	(X)
December 1 of preceding year and May 31	501	8 835	(X)	(X)	634	8 800	(X)	(X)
June 1 and November 30	436	6 878	(X)	(X)	497	6 052	(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	181	10 500	187	9 554	247	15 763	245	22 351
Horses and ponies	175	638	26	99	(NA)	(NA)	17	90
Chickens 3 months old or older	287	252 859	216	183 725	770	382 305	(NA)	300 485
Farms with-	51	1 943	41	2 149	108	(NA)	(NA)	(NA)
1 to 99	157	35 435	143	30 393	402	(NA)	(NA)	(NA)
100 to 399	68	40 681	22	12 888	248	(NA)	(NA)	(NA)
400 to 1,599	11	174 800	10	138 295	12	(NA)	(NA)	(NA)
1,600 and over								
Hens and pullets of laying age excluding started pullets	274	212 945	206	129 303	759	373 235	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	4	1 046	4	1 175	(NA)	(NA)	-	-
Other livestock and poultry	71	(X)	33	(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	1 227	1 446	1 446	1 446	Hay, excluding sorghum hay	1 013	(NA)	(NA)	(NA)
For grain	1 216	1 428	1 428	1 428	acres	31 353	35 082	35 082	35 082
acres	111 300	128 825	128 825	128 825	tons	98 072	76 652	76 652	76 652
bushels	8 226 933	6 960 450	6 960 450	6 960 450	Cotton	-	-	-	-
Cut for silage, green or dry fodder, or hogged or grazed	620	(NA)	(NA)	(NA)	acres	-	-	-	-
acres	17 364	21 342	21 342	21 342	bales	-	-	-	-
Sorghums for all purposes except sirup	16	4	4	4	Peanuts for nuts	-	-	-	-
For grain or seed	1	4	4	4	acres	-	-	-	-
acres	73	4	4	4	pounds	-	-	-	-
bushels	800	200	200	200	Tobacco	-	-	-	-
Cut for silage, dry forage or hay, or hogged or grazed	15	(NA)	(NA)	(NA)	acres	-	-	-	-
acres	354	35	35	35	pounds	-	-	-	-
Wheat for grain	143	55	55	55	Irish potatoes and sweetpotatoes	16	(NA)	(NA)	(NA)
acres	1 880	841	841	841	acres	5	11	11	
bushels	54 722	16 334	16 334	16 334	Vegetables, sweet corn, or melons for sale	6	2	2	
Other small grains for grain	1 009	(NA)	(NA)	(NA)	acres	11	3	3	
acres	44 794	55 046	55 046	55 046	bushels	-	3	3	
Soybeans for beans	845	1 111	1 111	1 111	acres	-	1	1	
acres	51 745	51 847	51 847	51 847	Land in orchards (see text)	4	30	30	
bushels	1 148 048	1 014 450	1 014 450	1 014 450	acres	10	41	41	
					Other crops	15	(NA)	(NA)	
					acres	270	(NA)	(NA)	
					Greenhouse products under glass or other protection	2	(NA)	(NA)	
					acres	8 300	16 240	16 240	
					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	1 251	1 437	1 437	1 437	Total woodland	116	134	134	134
Land in farms	411 025	425 684	425 684	425 684	acres	4 133	3 918	3 918	3 918
Average size of farm	328.5	296.2	296.2	296.2	Woodland pastured	49	64	64	64
acres					acres	1 576	2 650	2 650	2 650
Value of land and buildings	102 724 194	(NA)	(NA)	(NA)	Woodland not pastured	77	82	82	82
Average per farm	82 113	(NA)	(NA)	(NA)	acres	2 557	1 268	1 268	1 268
Average per acre	249.92	(NA)	(NA)	(NA)	Pastureland and rangeland (other than cropland and woodland pasture)	389	699	699	699
dollars					acres	16 936	27 893	27 893	27 893
Land in Farms According to Use					Improved pastureland and rangeland	107	203	203	203
Total cropland	1 225	(NA)	(NA)	(NA)	acres	4 462	5 724	5 724	5 724
acres	363 607	362 557	362 557	362 557	Pastureland and rangeland not improved	303	(NA)	(NA)	(NA)
Harvested cropland	1 211	1 412	1 412	1 412	acres	12 474	22 169	22 169	22 169
acres	253 073	289 214	289 214	289 214	All other land (see text)	1 058	1 416	1 416	1 416
Number of farms by acres harvested:					acres	26 349	31 318	31 318	31 318
1 to 49 acres	48	(NA)	(NA)	(NA)	Irrigated land	2	-	-	-
50 to 99 acres	155	(NA)	(NA)	(NA)	acres	155	-	-	-
100 to 199 acres	483	(NA)	(NA)	(NA)	Total pastureland (all types)	803	(NA)	(NA)	(NA)
200 to 499 acres	475	(NA)	(NA)	(NA)	acres	36 766	39 416	39 416	39 416
500 to 999 acres	47	(NA)	(NA)	(NA)	Conservation Practices				
1,000 acres and over	3	(NA)	(NA)	(NA)	Grain or row crops farmed on the contour	85	(NA)	(NA)	(NA)
1,000 to 1,999 acres	3	(NA)	(NA)	(NA)	acres	4 319	(NA)	(NA)	(NA)
2,000 acres and over	-	(NA)	(NA)	(NA)	Stripcropping systems to control erosion	29	(NA)	(NA)	(NA)
Cropland used only for pasture or grazing	490	382	382	382	acres	2 651	(NA)	(NA)	(NA)
acres	18 254	8 873	8 873	8 873	Cropland and pastureland having terraces	29	(NA)	(NA)	(NA)
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	335	851	851	851	acres	954	(NA)	(NA)	(NA)
acres	19 057	43 848	43 848	43 848					
Cropland on which all crops failed	119	74	74	74					
acres	7 015	1 350	1 350	1 350					
Cropland in cultivated summer fallow	156	-	-	-					
acres	9 782	-	-	-					
Cropland idle	706	413	413	413					
acres	56 426	19 272	19 272	19 272					

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	1 251	1 437	411 025	1 211	409 111	253 073	2	800	155
Farms with--									
1 to 9 acres	18	21	31	-	-	-	-	-	-
10 to 49 acres	17	19	541	7	236	194	-	-	-
50 to 69 acres	3	3	168	-	-	-	-	-	-
70 to 99 acres	27	39	2 247	24	2 007	1 124	-	-	-
100 to 139 acres	36	40	4 384	36	4 384	2 822	-	-	-
140 to 179 acres	169	241	26 937	166	26 447	15 862	-	-	-
180 to 219 acres	80	113	15 864	80	15 864	9 955	-	-	-
220 to 259 acres	176	220	41 951	173	41 271	24 631	-	-	-
260 to 499 acres	569	603	206 021	569	206 021	128 118	2	800	155
500 to 999 acres	146	132	98 649	146	98 649	62 080	-	-	-
1,000 to 1,999 acres	9	6	(D)	9	(D)	(D)	-	-	-
2,000 acres and over	1	-	(D)	1	(D)	(D)	-	-	-

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 3	Irrigated land--Continued	farms 2
Proportion of all class 1-5 farms	percent. +2	Cropland	acres 155
Land in farms	acres 1 000	Harvested	farms 2
Cropland	acres 898	Used only for pasture	acres -
Class 1-5 farms irrigated in 1969	number 2	Pasture, other than cropland pasture	farms -
Proportion of all class 1-5 farms	percent. +1	Water used	acre-feet 33
Land in farms	acres 800	Class 1-5 farms with artificial drainage	number 769
Average per farm	400.0	Proportion of class 1-5 farms	percent. 61.4
Cropland	acres 773	Land in farms	acres 266 017
Harvested cropland	acres 488	Average per farm	acres 345.9
Irrigated land	acres 155	Drained land	acres 109 299
Average per farm	77.5	Average per farm	acres 142.1
		Class 1-5 farms reporting both irrigation and drainage in 1969	number 1
		Land in farms	acres 440

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	farms 6	-	(NA)	(NA)
Class 1-5 farm operators	farms 1 251	-	1 437	-	acres 1 643	-	(NA)	(NA)	(NA)
Harvested cropland	acres 411 025	-	425 684	-	10 or fewer shareholders	farms 6	-	(NA)	(NA)
Full owners	farms 253 073	-	289 214	-	acres 1 643	-	(NA)	(NA)	(NA)
Harvested cropland	acres 502	-	520	-	More than 10 shareholders	farms -	-	(NA)	(NA)
Part owners	farms 130 693	-	(NA)	-	Other	farms 6	-	(NA)	(NA)
Harvested cropland	acres 468	-	(NA)	-	acres 2 760	-	(NA)	(NA)	(NA)
Tenants	farms 78 390	-	(NA)	-	Farm operators by age groups:				
Harvested cropland	acres 447	-	399	-	Under 25 years	30	-	40	
Percent of tenancy	acres 188 620	-	(NA)	-	25 to 34 years	197	-	214	
Part owners	farms 446	-	(NA)	-	35 to 44 years	239	-	382	
Harvested cropland	acres 117 866	-	(NA)	-	45 to 54 years	392	-	429	
Tenants	farms 302	-	512	-	55 to 64 years	308	-	285	
Harvested cropland	acres 91 712	-	(NA)	-	65 years and over	85	-	87	
Percent of tenancy	acres 297	-	(NA)	-	Average age	47.6	0.0	(NA)	
Partnership	farms 56 817	-	(NA)	-	Farm operators by place of residence:				
Harvested cropland	acres 24.1	0.0	35.6	-	On farm operated	1 060	-	1 347	
Partnership	farms 52 555	-	(NA)	-	Not on farm operated	83	-	67	
Farms by type of organization:					Farm operators reporting days of work off farm				
Individual or family	farms 1 102	-	(NA)	-	1 to 49 days	423	-	364	
Partnership	acres 354 067	-	(NA)	-	50 to 99 days	222	-	214	
	farms 137	-	(NA)	-	100 to 199 days	62	-	54	
	acres 52 555	-	(NA)	-	200 days and over	45	-	39	
					Average	94	-	57	

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	205	111	\$1 to \$2,499 (see text)	9	(X)
Class 2-- " \$20,000 to \$39,999	349	277	\$2,500 to \$4,999	113	138
Class 3-- " \$10,000 to \$19,999	366	523	\$5,000 to \$7,499	103	205
Class 4-- " \$5,000 to \$9,999	209	388	\$7,500 to \$9,999	106	183
Class 5-- " \$2,500 to \$4,999	122	138	\$10,000 to \$14,999	208	313
Market value of all agricultural products sold (see text)			\$15,000 to \$19,999	158	210
farms 1 251		1 437	\$20,000 to \$29,999	218	187
dollars 33 409 483		26 137 792	\$30,000 to \$39,999	131	90
Average per farm dollars 26 706		18 189	\$40,000 to \$59,999	93	75
			\$60,000 and over	112	36
			\$60,000 to \$79,999	41	(NA)
			\$80,000 and over	71	(NA)

Class 1-5 Farms

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

	1969		1969		1964	
	Farms reporting	Dollars	Farms reporting	Dollars	Farms reporting	Dollars
Crops including nursery products and hay sold	1 141	7 483 695	1 102	25 925 788		
Grains	1 127	6 944 688	258	1 261 919		
Tobacco	-	-	290	2 389 528		
Cotton and cottonseed	-	-	241	803 813		
Field seeds, hay, forage, and silage	374	497 512	795	15 420 341		
Other field crops	6	8 689	763	5 827 719		
Vegetables, sweet corn, and melons	2	4 050				
Fruits, nuts, and berries	7	7 506				
Nursery and greenhouse products	3	21 250				
Forest products sold	-	-				
Livestock, poultry, and their products sold			36	222 468		
Poultry and poultry products			255	291 584		
Dairy products			7	8 957		
Dairy cattle and calves			900	2 510 635		
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		1969		1964	
	Farms reporting	Dollars	Farms reporting	Dollars	Farms reporting	Dollars
Class 1-5 farm production expenses, total (see text)	28 207 988	1 437 (NA)	1 014	1 039		
Number of farms with expenditures of--						
\$1 to \$1,999	26	(NA)				
\$2,000 to \$2,999	40	(NA)				
\$3,000 to \$4,999	111	(NA)				
\$5,000 to \$9,999	301	(NA)				
\$10,000 to \$19,999	347	(NA)				
\$20,000 to \$39,999	257	(NA)				
\$40,000 and over	169	(NA)				
Items reported both years	19 214 612	13 845 538				
Livestock and poultry	9 370 088	5 717 217				
Feed for livestock and poultry	4 954 168	4 189 862				
Commercially mixed formula feeds	26 453	(NA)				
Feed ingredients	4 031	(NA)				
Whole grains	51 283	(NA)				
Hay, green chop, and silage	12 207	(NA)				
Seeds, bulbs, plants, and trees	1 184	1 414				
Commercial fertilizer	1 264	324				
Lime	4	178				
Other agricultural chemicals (see text)	421	378				
Gasoline and other petroleum fuel and oil for the farm business	1 484	159				
Gasoline	977	939				
Diesel oil	271	556				
LP gas, butane, and propane	93	063				
Motor oil, grease, piped gas, kerosene, and fuel oil	141	601				
Hired farm labor	786	996				
Workers by number of days worked:						
150 days or more	104	148				
Less than 150 days	1 706	46				
Contract labor	27	911				
Machine hire and customwork	569	476				
All other production expenses	8 567	820				

Class 1-5 Farms

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

Selected Machinery and Equipment	1969		1969		1964	
	Farms reporting	Dollars	Farms reporting	Dollars	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	1 239	20 597 529	424	5 548 362	204	4 530 556
By value groups:						
\$1 to \$4,999	171	512 147	176	6 061 964	39	2 377 232
\$5,000 to \$9,999	225	1 567 268	39	2 377 232		
	1969		1964			
	Farms reporting	Number	Farms reporting	Number		
			Equipment manufactured --			
			1965 or later	1964 or earlier		
Automobiles	1 197	1 662	784	877	640	785
2 or 3	364	773	83	170	124	262
4 and over	18	74	2	8	2	9
Motortrucks including pickups	977	1 259	293	327	758	932
2 and over	231	513	32	66	150	324
Tractors other than garden tractors and motor tillers	1 165	3 600	524	883	1 010	2 717
2 or 3	688	1 785	161	377	633	1 598
4 and over	373	1 711	43	186	216	958
Wheel tractors other than garden tractors and motor tillers	1 159	3 564	519	876	1 005	2 688
Crawler tractors	31	36	7	7	26	29
Riding garden tractors 7 hp and over	189	192	146	146	44	46
Grain and bean combines, self-propelled	374	382	193	195	182	187
Cornpickers, corn heads, and picker-shellers	926	1 072	347	377	634	695
Corn heads for combines	260	263	179	181	81	82
Other cornpickers and picker-shellers	776	809	190	196	591	613
Pickup balers	652	719	214	274	443	445
Windrowers, pull and self-propelled	527	536	151	151	380	385
Field forage harvesters, shear bar	318	330	146	148	177	182

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	286	(X)	223	(X)	Turkeys	5	82	4	78
Chickens 3 months old or older	276	250 784	210	183 147	Turkey hens kept for breeding	3	10	-	-
Farms with-	265	75 984	200	44 852	Other turkeys	4	72	4	78
1 to 1,599	3	6 800	4	10 065	Ducks, geese, and other poultry	41	1 051	16	1 584
1,600 to 3,199	5	31 500	3	15 730	1964				
3,200 to 9,999	3	136 500	3	112 500	Any poultry	(NA)	(NA)	(NA)	(NA)
10,000 and over					Chickens 4 months old or older	720	373 839	(NA)	295 094
Hens and pullets of laying age excluding started pullets	264	211 390	201	128 925	Broilers and other meat-type chickens	(NA)	(NA)	-	-
Pullets not yet of laying age	10	36 074	1	(0)	Turkeys	(NA)	(NA)	2	51
Other chickens	25	3 320	20	(0)					
Broilers and other meat-type chickens less than 3 months old	4	1 046	4	1 175					

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	1 063	(X)	1 087	(X)	(X)	(X)
Any cattle, hogs, or sheep	1 047	(X)	1 082	(X)	(X)	(X)
Cattle and calves	879	80 695	923	63 940	551	50 046
Farms with-						
1 to 19	90	1 011	311	3 123	130	1 310
20 to 49	278	9 174	257	8 092	145	4 806
50 to 99	277	19 446	166	11 373	119	8 303
100 to 199	141	19 109	113	15 760	88	12 400
200 and over	93	31 955	76	25 592	69	23 227
200 to 499	82	23 466	66	18 790	60	16 925
500 and over	11	8 489	10	6 802	9	6 302
Cattle	(X)	(X)	758	51 267	453	43 026
Farms with-						
1 to 9	(X)	(X)	200	954	52	267
10 to 19	(X)	(X)	113	1 545	58	813
20 to 49	(X)	(X)	161	5 082	114	3 806
50 to 99	(X)	(X)	134	9 036	97	6 688
100 and over	(X)	(X)	150	34 650	132	31 452
100 to 199	(X)	(X)	83	11 640	69	9 765
200 to 499	(X)	(X)	58	16 708	54	15 385
500 and over	(X)	(X)	9	6 302	9	6 302
Calves	(X)	(X)	328	12 673	105	7 020
Farms with-						
1 to 9	(X)	(X)	89	485	13	73
10 to 19	(X)	(X)	82	1 109	16	220
20 to 49	(X)	(X)	87	2 521	29	940
50 to 99	(X)	(X)	38	2 709	22	1 612
100 and over	(X)	(X)	32	5 849	25	4 175
100 to 199	(X)	(X)	23	3 268	19	2 635
200 and over	(X)	(X)	9	2 581	6	1 540
Heifers and heifer calves	676	30 874	(X)	(X)	(X)	(X)
Bulls and steers, including calves	696	34 301	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	262	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	1 291	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	1 152	80 505	1 176	57 920	(NA)	43 911
Cattle	(NA)	(NA)	1 076	49 933	640	41 750
Calves	(NA)	(NA)	320	7 987	96	2 161
	<u>Cows and heifers that had calved</u>	<u>Cattle and calves other than milk cows</u>	<u>Milk cows</u>		<u>Cows other than milk cows</u>	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969						
Total on place	562	15 520	873	74 811	296	5 884
Farms with-						
1 to 19	269	2 862	143	1 617	176	1 724
20 to 49	222	6 722	289	9 097	100	2 893
50 to 99	53	3 351	227	16 231	19	1 167
100 and over	18	2 585	214	47 866	1	100
1964						
Total on place	794	14 493	(NA)	71 627	571	8 878

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	654	82 507	682	123 946	822	77 772	874	121 217
Farms with—								
1 to 24	91	1 316	46	600	(NA)	(NA)	(NA)	(NA)
25 to 49	75	2 712	67	2 598	(NA)	(NA)	(NA)	(NA)
50 to 99	152	10 611	131	9 168	(NA)	(NA)	(NA)	(NA)
100 and over	336	67 868	438	111 580	(NA)	(NA)	(NA)	(NA)
100 to 199	203	27 998	223	31 427	(NA)	(NA)	(NA)	(NA)
200 and over	133	39 870	215	80 153	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	530	12 748	(X)	(X)	604	11 130	(X)	(X)
Other hogs and pigs	619	69 759	(X)	(X)	775	66 642	(X)	(X)
Feeder pigs sold	(X)	(X)	91	19 530	(X)	(X)	(X)	(X)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	555	15 621	(X)	(X)	696	14 782	(X)	(X)
December 1 of preceding year and May 31	485	8 763	(X)	(X)	620	8 764	(X)	(X)
June 1 and November 30	432	6 858	(X)	(X)	486	6 018	(X)	(X)
Sheep and lambs	165	10 017	173	9 293	229	15 113	226	21 961
Any goats	6	24	2	16	-	-	-	-
All other livestock	176	(X)	35	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969			1969	
	farms	dollars		farms	dollars
Total	1 118	1 689 880	Nematodes in crops	3	225
Commercial fertilizer	909	1 264 324	acres on which used	873	873
acres on which used	116 143	13 323	Diseases in crops and orchards	14	1 526
tons	13 323	4 178	acres on which used	3 048	3 048
dollars	4 178	10	Weeds or grass in crops	776	107 691
Lime	10	603	acres on which used	293 685	293 685
acres on which used	603	603	Weeds or brush in pasture	37	758
tons	603	4 178	acres on which used	1 014	1 014
dollars	4 178	18	Chemicals for defoliation or for growth control of crops or thinning of fruit	9	738
Sprays, dusts, fumigants, etc. to control—	18	625	acres on which used	2 985	2 985
Insects on hay crops	625	4 954	Insect control on livestock and poultry	343	23 172
acres on which used	4 954	264	dollars	23 172	23 172
dollars	4 954	30 685			
Insects on other crops	264	85 937			
acres on which used	30 685				
dollars	85 937				

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	490	18 254	-	-	35	1 286	35	144	-	-
Improved pasture	107	4 462	-	-	12	705	11	28	1	44
Field corn for all purposes	1 175	126 827	1	121	845	92 705	812	8 204	406	2 929
Sorghums for all purposes	13	348	-	-	2	19	2	2	1	(2)
All small grains	1 001	45 808	-	-	245	10 027	240	786	6	10
Field crops other than corn, sorghums, small grains, silage, and field seeds	821	51 267	1	30	64	3 429	62	205	8	13
Hay or grass silage	974	30 743	-	-	251	7 920	241	919	12	33
Field seeds	5	77	-	-	-	-	-	-	-	-
Vegetables, sweet corn, or melons for sale	5	11	-	-	-	-	-	-	-	-
Berries for sale	-	-	-	-	-	-	-	-	-	-
Land in orchards (see text)	2	2	-	-	1	1	1	(2)	-	-
Nursery or greenhouse products	3	7	1	5	1	(2)	1	(2)	-	-
All other crops	4	146	-	-	1	50	1	4	-	-

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)	1 165	109 538	8 146 798	1	121		1 378	127 616	6 916 727			
For silage (tons, green weight)	604	16 736	194 610	-	-		895	20 850	218 986			
Cut for green or dry fodder, hogged or grazed	16	553	(X)	-	-		(NA)	220	(NA)			
Sorghums for all purposes except sirup:												
For grain or seed (bushels)	-	-	-	-	-		1	4	200			
For silage (tons, green weight)	12	312	2 657	-	-		3	35	240			
Cut for dry forage or hay (tons, dry weight)	-	-	-	-	-		(NA)	(NA)	(NA)			
Hogged or grazed	3	36	(X)	-	-		(NA)	(NA)	(NA)			
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	912	24 452	81 785	-	-		1 225	28 113	66 104			
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	28	444	997	-	-		45	616	1 039			
Small grain hay (tons, dry)	24	622	1 779	-	-		20	225	518			
Other hay (tons, dry)	167	1 598	2 507	-	-		(NA)	3 573	4 473			
Grass silage (tons, green)	81	3 181	26 598	-	-		77	1 978	11 353			
Hay crops cut and fed green (tons, green)	15	446	2 521	-	-		(NA)	(NA)	(NA)			
Red clover seed (pounds)	4	70	4 400	-	-		6	65	3 620			
Alfalfa seed (pounds)	-	-	-	-	-		2	12	220			
Strawberries (pounds)	-	-	-	-	-		1	-	150			

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)	137	1 834	53 316	-	-	42	722	78	1	54	834	16 254
Winter wheat (bushels)	5	133	6 910	-	-	3	117	7	-	2	24	622
Oats for grain (bushels)	903	32 702	1 795 046	-	-	224	8 938	684	9	1 085	33 014	1 398 542
Barley for grain (bushels)	3	78	1 580	-	-	-	-	-	-	14	282	11 685
Rye for grain (bushels)	5	72	1 425	-	-	-	-	-	-	8	184	4 392
Soybeans for beans (bushels)	814	51 222	1 138 463	1	30	60	3 428	204	12	1 088	51 509	1 008 597
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	16	5	541	-	-	3	1	(Z)	(Z)	32	11	1 302
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	5	11	-	-	1	10
Selected vegetables:						
Tomatoes	2	2	-	-	1	2
Sweet corn	1	5	-	-	1	6
Cucumbers and pickles	3	2	-	-	-	-
Watermelons	-	-	-	-	-	-
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						Quantity
			Of all ages	Not of bearing age		Of bearing age		Harvested	
				Farms reporting	Number	Farms reporting	Number		
Land in orchards (see text)									
1969	2	2	(X)	(X)	(X)	(X)	(X)	(X)	
1964	27	35	(X)	(X)	(X)	(X)	(X)	(X)	
Apples (pounds)									
1969	2	2	110	-	-	2	110	2	11 650
1964	27	(NA)	686	14	170	26	516	24	49 837
Peaches, all (pounds)									
1969	-	-	-	-	-	-	-	-	-
1964	2	(NA)	3	2	3	-	-	-	-
Clingstone (pounds)	-	-	-	-	-	-	-	-	-
Freestone (pounds)	-	-	-	-	-	-	-	-	-
Pears, all (pounds)									
1969	-	-	-	-	-	-	-	-	-
1964	11	(NA)	26	5	8	8	18	6	1 100
Bartlett (pounds)	-	-	-	-	-	-	-	-	-
Other than Bartlett (pounds)	-	-	-	-	-	-	-	-	-
Cherries, all (pounds)									
1969	-	-	-	-	-	-	-	-	-
1964	9	(NA)	21	-	-	9	21	8	989
Tart (pounds)	-	-	-	-	-	-	-	-	-
Sweet (pounds)	-	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds)									
1969	-	-	-	-	-	-	-	-	-
1964	14	(NA)	50	5	12	11	38	8	1 008
Plums (pounds, fresh)	-	-	-	-	-	-	-	-	-
Prunes (pounds, fresh)	-	-	-	-	-	-	-	-	-
Grapes, total (pounds)									
1969	-	-	-	-	-	-	-	-	-
1964	3	(NA)	13	1	6	2	7	2	74

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	2	(X)	7	9 750	1	(X)	2	1 300
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	1	7 200	-	(D)	3	16 240	-	68 484
Flower seeds, vegetable seeds, and vegetable plants	2	1 100	-	(D)	1	-	10	(D)
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	-	-	-	-
Firewood and fuelwood	-	-	(NA)	(NA)
Sawlogs and veneer logs	-	-	(NA)	(NA)
Pulpwood	-	-	(NA)	(NA)
Other forest products	-	-	(NA)	(NA)