

All Farms

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

	1969	1964		1969	1964
All farms	1 265	1 368	Number of farms by acres harvested:		
Land in farms	180 210	186 515	50 to 99 acres	248	282
Average size of farm	142.4	136.3	100 to 199 acres	152	182
Approximate land area	261 120	261 125	200 to 499 acres	55	79
Proportion in farms	69.0	71.4	500 to 999 acres	13	8
Value of land and buildings	110 129 504	(NA)	1,000 acres and over	3	1
Average per farm	87 058	59 282	Cropland used only for pasture		
Average per acre	611.11	438.27	or grazing	660	600
Land in Farms According to Use			Acres	22 325	16 154
Total cropland	1 206	1 288	All other cropland (see text)	683	(NA)
Harvested cropland	1 038	1 155	Acres	28 774	23 722
Number of farms by acres harvested:			Woodland including woodland		
1 to 9 acres	116	139	pasture	662	779
10 to 19 acres	171	147	Acres	21 010	20 851
20 to 29 acres	105	123	All other land (see text)	1 042	(NA)
30 to 49 acres	175	194	Acres	29 810	39 482
			Irrigated land	13	11
			Acres	201	381

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	1 265	180 210	1 038	164 662	78 291	13	2 025	201	1 368	186 515	1 155	86 294
Farms with—												
1 to 9 acres	51	180	19	72	53	2	4	2	40	184	20	45
10 to 49 acres	273	8 010	175	5 148	2 301	2	30	30	281	7 722	189	2 180
50 to 99 acres	107	6 278	95	5 604	2 213	-	-	-	158	9 187	122	3 001
100 to 139 acres	228	26 128	206	23 682	10 427	-	-	-	210	17 723	178	6 391
140 to 179 acres	109	17 079	106	16 606	7 653	3	373	52	240	27 955	219	11 582
180 to 219 acres	84	16 564	78	15 364	7 696	2	307	7	121	19 059	116	8 729
220 to 259 acres	52	12 379	48	11 443	5 519	1	193	20	89	17 532	87	8 460
260 to 499 acres	113	39 965	107	37 497	17 618	-	-	-	69	16 406	68	7 993
500 to 999 acres	34	20 163	33	19 421	11 331	3	1 118	90	126	44 408	122	23 550
1,000 to 1,999 acres	9	(D)	9	(D)	(D)	-	-	-	29	18 339	29	9 993
2,000 acres and over	2	(D)	2	(D)	(D)	-	-	-	4	(D)	4	(D)
						1			1	(D)	1	(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	1 265	1 368	Under 25 years	42	15
Harvested cropland	180 210	186 515	25 to 34 years	122	94
Acres	1 038	1 155	35 to 44 years	225	296
Acres	78 291	86 294	45 to 54 years	358	349
Full owners	914	923	55 to 64 years	299	342
Harvested cropland	94 429	86 662	65 years and over	219	272
Acres	709	731	Average age	51.0	52.7
Acres	31 542	30 786	Farm operators by place of residence:		
Part owners	165	221	On farm operated	885	1 236
Harvested cropland	46 976	50 483	Not on farm operated	259	(NA)
Acres	163	216	Farm operators reporting days of work		
Acres	24 924	28 943	off farm	838	766
Tenants	186	215	1 to 49 days	103	114
Harvested cropland	38 805	43 953	50 to 99 days	39	88
Acres	166	199	100 to 199 days	88	652
Acres	21 825	24 036	200 days and over	608	
Percent of tenancy	14.7	15.7			

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	57	27	products sold (see text)	13 056 047	10 235 500
Class 2-- " \$20,000 to \$39,999	81	73	Average per farm	10 320	7 482
Class 3-- " \$10,000 to \$19,999	152	150	Crops including nursery		
Class 4-- " \$5,000 to \$9,999	207	199	products and hay	920	(NA)
Class 5-- " \$2,500 to \$4,999	232	238	dollars	6 085 919	4 424 219
Class 6 (see text)	49	102	Forest products	34	60
Part time (see text)	391	421	dollars	28 976	39 646
Part retirement (see text)	95	156	Livestock, poultry, and		
Abnormal (see text)	1	2	their products	843	(NA)
			dollars	6 941 152	5 722 972

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	123	155	Customwork and other agricultural services	169	(NA)
\$250 to \$499	79	113	Recreational services	17	19
\$500 to \$999	109	131	Government farm programs	22 685	48 582
\$1,000 to \$1,499	95	112		533	(NA)
\$1,500 to \$1,999	80	92		692 039	(NA)
\$2,000 to \$2,499	64	76			
\$2,500 and over	715	689			

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964		1969	1964
Farm production expenses, total (see text)	1 265	1 368	Seeds, bulbs, plants, and trees	909	1 056
	10 488 741	(NA)		562 176	452 985
Number of farms with expenditures of--			Commercial fertilizer	882	931
\$1 to \$499	118	(NA)		784 264	780 475
\$500 to \$999	146	(NA)	Lime	145	233
\$1,000 to \$1,999	224	(NA)		36 843	(NA)
\$2,000 to \$2,999	120	(NA)	Other agricultural chemicals (see text)	531	(NA)
\$3,000 to \$4,999	198	(NA)		184 004	(NA)
\$5,000 to \$9,999	247	(NA)	Gasoline and other petroleum fuel and oil for the farm business	1 225	1 270
\$10,000 and over	212	(NA)		594 833	501 325
Items reported both years	6 393 743	5 485 700	Hired farm labor	595	668
Livestock and poultry	536	635		1 300 758	992 525
Feed for livestock and poultry	1 367 825	955 855	Contract labor, machine hire, and customwork	614	770
Commercially mixed formula feeds	829 962	1 167 150		290 283	206 685
			All other production expenses	1 112	(NA)
				3 874 151	(NA)

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	1 205	9 108 527	\$1,000 to \$4,999	649	1 752 590	
By value groups			\$5,000 to \$9,999	214	1 407 226	
\$1 to \$999	64	36 908	\$10,000 to \$19,999	171	2 218 310	
			\$20,000 and over	107	3 693 493	
			1969		1964	
			Equipment manufactured --			
			1965 or later		1964 or earlier	
			Farms reporting	Number	Farms reporting	Number
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	965	1 331	689	829	419	502
Motortrucks including pickups	785	1 031	432	506	422	525
Tractors other than garden tractors and motor tillers	1 068	2 085	400	579	837	1 506
Riding garden tractors 7 hp and over	209	221	153	154	58	67
Grain and bean combines, self-propelled	169	179	93	96	83	83
Cornpickers, corn heads, and picker shellers	433	493	159	172	291	321
Pickup balers	343	346	94	94	251	252

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	810	(X)	783	(X)	1 085	(NA)	(NA)	(NA)
Cattle and calves	661	19 422	623	11 837	940	24 517	814	13 871
Farms with--								
1 to 4	80	211	130	335	298	(NA)	(NA)	(NA)
5 to 9	89	610	179	1 181	246	(NA)	(NA)	(NA)
10 to 19	176	2 444	162	2 155	396	(NA)	(NA)	(NA)
20 and over	316	16 157	152	8 166		(NA)	(NA)	(NA)
Cows and heifers that had calved	485	7 127	(X)	(X)	780	9 943	(NA)	(NA)
Milk cows	132	2 627	(X)	(X)	299	4 124	(NA)	(NA)
Farms with--								
1 or 2	37	48	(X)	(X)	108	(NA)	(NA)	(NA)
3 or 4	8	31	(X)	(X)	22	(NA)	(NA)	(NA)
5 to 9	19	131	(X)	(X)	45	(NA)	(NA)	(NA)
10 and over	68	2 417	(X)	(X)	124	(NA)	(NA)	(NA)
Hogs and pigs	333	29 682	347	50 268	468	40 724	460	66 341
Farms with--								
1 to 4	27	46	6	18	104	(NA)	26	(NA)
5 to 9	27	181	14	101		(NA)		(NA)
10 to 24	67	1 097	50	914	69	(NA)	434	(NA)
25 and over	212	28 358	277	49 235	295	(NA)		(NA)
Feeder pigs	(X)	(X)	65	5 562	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between--								
December 1 of preceding year and November 30	264	5 469	(X)	(X)	393	7 685	(X)	(X)
December 1 of preceding year and May 31	239	2 849	(X)	(X)	345	4 160	(X)	(X)
June 1 and November 30	226	2 620	(X)	(X)	296	3 525	(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	135	3 865	123	3 877	186	4 919	173	3 463
Horses and ponies	293	1 541	71	174	(NA)	(NA)	21	140
Chickens 3 months old or older	189	75 498	48	77 622	471	98 231	(NA)	58 092
Farms with--								
1 to 99	123	3 452	18	817	349	(NA)	(NA)	(NA)
100 to 399	47	7 655	21	3 833	82	(NA)	(NA)	(NA)
400 to 1,599	15	9 115	5	2 866	28	(NA)	(NA)	(NA)
1,600 and over	4	55 276	4	70 106	12	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	177	73 951	42	37 324	438	92 890	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	2	240	1	40	(NA)	(NA)	-	-
Other livestock and poultry	66	(X)	13	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

	1969		1964			1969		1964	
	farms	acres	farms	acres		farms	acres	farms	acres
Field corn for all purposes	637	628	809	788	Hay, excluding sorghum hay	536	(NA)	(NA)	(NA)
For grain	32 639	32 639	33 482	33 482	acres	10 172	16 490	16 490	16 490
bushels	2 866 576	2 866 576	1 898 350	1 898 350	tons	19 333	27 755	27 755	27 755
Cut for silage, green or dry fodder, or hogged or grazed	133	1 878	(NA)	2 828	Cotton	-	-	-	-
farms	133	1 878	(NA)	2 828	acres	-	-	-	-
acres	1 878	1 878	(NA)	2 828	bales	-	-	-	-
Sorghums for all purposes except sirup	6	1	2	2	Peanuts for nuts	-	-	-	-
For grain or seed	10	10	21	21	acres	-	-	-	-
bushels	350	350	1 581	1 581	pounds	-	-	-	-
Cut for silage, dry forage or hay, or hogged or grazed	5	77	(NA)	-	Tobacco	29	41	29	41
farms	5	77	(NA)	-	acres	76	141	76	141
acres	77	77	(NA)	-	pounds	124 870	162 925	124 870	162 925
Wheat for grain	405	7 896	498	11 255	Irish potatoes and sweetpotatoes	11	(NA)	11	(NA)
acres	7 896	7 896	11 255	11 255	acres	10	6	10	6
bushels	259 872	259 872	314 065	314 065	Vegetables, sweet corn, or melons for sale	36	29	36	29
Other small grains for grain	153	2 125	(NA)	2 436	acres	184	168	184	168
acres	2 125	2 125	(NA)	2 436	acres	11	19	11	19
Soybeans for beans	476	22 367	524	17 957	Berries for sale	19	43	19	43
acres	22 367	22 367	17 957	17 957	acres	1 564	(NA)	1 564	(NA)
bushels	725 305	725 305	350 565	350 565	Land in orchards (see text)	33	64	33	64
					acres	308	353	308	353
					Other crops	65	(NA)	65	(NA)
					acres	1 564	(NA)	1 564	(NA)
					Greenhouse products under glass or other protection	12	(NA)	12	(NA)
					farms	1 190 801	463 020	1 190 801	463 020
					sq. ft.	1 190 801	463 020	1 190 801	463 020

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	acres	farms	acres		farms	acres	farms	acres
Class 1-5 farms	729		687		Total woodland	436	436	436	436
Land in farms	143 320	143 320	137 407	137 407	acres	14 408	13 857	14 408	13 857
Average size of farm	196.5	196.5	200.0	200.0	Woodland pastured	218	231	218	231
Value of land and buildings	87 024 837	87 024 837	(NA)	(NA)	acres	6 005	6 289	6 005	6 289
Average per farm	119 375	119 375	(NA)	(NA)	Woodland not pastured	287	283	287	283
Average per acre	607.20	607.20	(NA)	(NA)	acres	8 403	7 568	8 403	7 568
Land in Farms According to Use					Pastureland and rangeland (other than cropland and woodland pasture)	255	406	255	406
Total cropland	714	108 010	(NA)	97 749	acres	11 284	16 797	11 284	16 797
acres	108 010	108 010	(NA)	97 749	Improved pastureland and rangeland	110	108	110	108
Harvested cropland	684	71 028	656	73 331	acres	4 646	2 963	4 646	2 963
acres	71 028	71 028	73 331	73 331	Pastureland and rangeland not improved	164	(NA)	164	(NA)
Number of farms by acres harvested:					acres	6 638	13 834	6 638	13 834
1 to 49 acres	228		(NA)		All other land (see text)	573	660	573	660
50 to 99 acres	234		(NA)		acres	9 618	8 993	9 618	8 993
100 to 199 acres	152		(NA)		Irrigated land	12	10	12	10
200 to 499 acres	55		(NA)		acres	200	380	200	380
500 to 999 acres	13		(NA)		Total pastureland (all types)	552	(NA)	552	(NA)
1,000 acres and over	2		(NA)		acres	32 735	33 802	32 735	33 802
1,000 to 1,999 acres	2		(NA)		Conservation Practices				
2,000 acres and over	-		(NA)		Grain or row crops farmed on the contour	11	(NA)	11	(NA)
Cropland used only for pasture or grazing	386	15 446	350	10 716	acres	362	(NA)	362	(NA)
acres	15 446	15 446	10 716	10 716	Stripcropping systems to control erosion	13	(NA)	13	(NA)
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	259	10 824	263	8 937	acres	909	(NA)	909	(NA)
acres	10 824	10 824	8 937	8 937	Cropland and pastureland having terraces	29	(NA)	29	(NA)
Cropland on which all crops failed	34	788	24	560	acres	1 350	(NA)	1 350	(NA)
acres	788	788	560	560					
Cropland in cultivated summer fallow	46	2 243	-	-					
acres	2 243	2 243	-	-					
Cropland idle	206	7 681	144	4 205					
acres	7 681	7 681	4 205	4 205					

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		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	729	687	143 320	684	140 470	71 028	12	2 022	200
Farms with--									
1 to 9 acres	13	5	23	3	9	6	1	1	1
10 to 49 acres	45	24	1 386	26	804	484	2	30	30
50 to 69 acres	41	37	2 450	39	2 343	1 382	-	-	-
70 to 99 acres	97	92	8 249	89	7 571	3 639	-	-	-
100 to 139 acres	174	145	20 145	170	19 701	9 386	3	373	52
140 to 179 acres	93	91	14 558	93	14 558	7 413	2	307	7
180 to 219 acres	71	81	14 030	71	14 030	7 376	1	193	20
220 to 259 acres	46	63	11 001	46	11 001	5 415	-	-	-
260 to 499 acres	105	118	36 909	104	36 626	17 452	3	1 118	90
500 to 999 acres	34	28	20 163	33	19 421	11 331	-	-	-
1,000 to 1,999 acres	8	3	(D)	8	(D)	(D)	-	-	-
2,000 acres and over	2	-	(D)	2	(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	15	12
Proportion of all class 1-5 farms	2.0	1.2
Land in farms	2 339	200
Cropland	1 779	12
Class 1-5 farms irrigated in 1969	12	201
Proportion of all class 1-5 farms	1.6	1.6
Land in farms	2 022	201
Average per farm	168.5	16.7
Cropland	1 499	197
Harvested cropland	824	27.0
Irrigated land	200	46 809
Average per farm	16.6	237.6
Class 1-5 farms with artificial drainage	3	21 244
Proportion of class 1-5 farms	0.4	1.6
Land in farms	1 499	107.8
Average per farm	116.8	35.2
Class 1-5 farms reporting both irrigation and drainage in 1969	3	589
Land in farms	1 499	589
Average per farm	499.7	196.3

Class 1-5 Farms

Table 12. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969		1964		1969		1964	
	All farms	Negro operated farms	All farms	Negro operated farms	All farms	Negro operated farms	All farms	
Farms and land in farms operated by--								
Class 1-5 farm operators	729	1	687	1	13	-	(NA)	
acres	143 320	18	137 407	18	4 726	-	(NA)	
Harvested cropland	684	1	656	1	13	-	(NA)	
acres	71 028	5	73 331	5	4 726	-	(NA)	
Full owners	442	-	345	-	-	-	(NA)	
acres	62 327	-	(NA)	-	3	-	(NA)	
Harvested cropland	403	-	(NA)	-	379	-	(NA)	
acres	25 259	-	(NA)	-	-	-	(NA)	
Part owners	148	1	173	1	21	-	6	
acres	45 442	18	(NA)	18	63	-	45	
Harvested cropland	148	1	(NA)	1	130	-	154	
acres	24 513	5	(NA)	5	213	-	194	
Tenants	139	-	162	-	178	1	173	
acres	35 551	-	(NA)	-	124	-	115	
Harvested cropland	133	-	(NA)	-	51.3	58.0	(NA)	
acres	21 256	-	(NA)	-	-	-	-	
Percent of tenancy	19.0	0.0	23.5	0.0	55.1	1	62.9	
Farms by type of organization:					117	-	51	
Individual or family	596	1	(NA)	1	379	-	301	
acres	110 215	18	(NA)	18	76	-	65	
Partnership	117	-	(NA)	-	24	-	17	
acres	28 000	-	(NA)	-	49	-	31	
					230	-	188	
Corporation, including family owned	13	-	(NA)	-	-	-	-	
acres	4 726	-	(NA)	-	-	-	-	
10 or fewer shareholders	13	-	(NA)	-	-	-	-	
acres	4 726	-	(NA)	-	-	-	-	
More than 10 shareholders	-	-	(NA)	-	-	-	-	
acres	-	-	(NA)	-	-	-	-	
Other	3	-	(NA)	-	-	-	-	
acres	379	-	(NA)	-	-	-	-	
Farm operators by age groups:								
Under 25 years	21	-	6	-	21	-	6	
25 to 34 years	63	-	45	-	63	-	45	
35 to 44 years	130	-	154	-	130	-	154	
45 to 54 years	213	-	194	-	213	-	194	
55 to 64 years	178	1	173	1	178	1	173	
65 years and over	124	-	115	-	124	-	115	
Average age	51.3	58.0	(NA)	(NA)	51.3	58.0	(NA)	
Farm operators by place of residence:								
On farm operated	55.1	1	62.9	1	55.1	1	62.9	
Not on farm operated	117	-	51	-	117	-	51	
Farm operators reporting days of work off farm:								
1 to 49 days	76	-	65	-	76	-	65	
50 to 99 days	24	-	17	-	24	-	17	
100 to 199 days	49	-	31	-	49	-	31	
200 days and over	230	-	188	-	230	-	188	

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969		1964		1969		1964	
	Number of farms	Market value	Number of farms	Market value	Number of farms	Market value	Number of farms	Market value
Number of class 1-5 farms by economic class								
Class 1--Sales of \$40,000 and over	57	27	27	27	15	(X)	(X)	(X)
Class 2-- "\$20,000 to \$39,999"	81	73	73	73	217	238	238	238
Class 3-- "\$10,000 to \$19,999"	152	150	150	150	125	118	118	118
Class 4-- "\$5,000 to \$9,999"	207	199	199	199	82	81	81	81
Class 5-- "\$2,500 to \$4,999"	232	238	238	238	90	104	104	104
Market value of all agricultural products sold (see text)	729	687	687	687	50	53	53	53
dollars	12 290 273	9 305 135	9 305 135	9 305 135	31	20	20	20
Average per farm	16 859	13 544	13 544	13 544	28	11	11	11
					29	18	18	18
					12	(NA)	(NA)	(NA)
					17	(NA)	(NA)	(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	627	5 805 612	Livestock, poultry, and their products sold ..	568 6 456 239
Grains	591	3 098 897	Poultry and poultry products	69 621 763
Tobacco	19	50 825	Dairy products	93 1 297 092
Cotton and cottonseed	-	-	Dairy cattle and calves	100 212 550
Field seeds, hay, forage, and silage	159	121 033	Other cattle and calves	374 1 904 517
Other field crops	4	21 251	Hogs, sheep, and goats	345 2 343 870
Vegetables, sweet corn, and melons	13	41 438	Other livestock and livestock products	45 76 447
Fruits, nuts, and berries	7	245 833	Farms with farm-related income from—	
Nursery and greenhouse products	27	2 226 335	Customwork and other agricultural services	139 197 285
Forest products sold	25	28 422	Recreational services	11 15 341
			Government farm programs	350 560 140

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)	9 534 987	687 (NA)	Commercial fertilizer	619 617
Number of farms with expenditures of—			dollars	730 224 697 415
\$1 to \$1,999	61	(NA)	Lime	110 155
\$2,000 to \$2,999	75	(NA)	dollars	29 335 (NA)
\$3,000 to \$4,999	148	(NA)	Other agricultural chemicals (see text)	396 (NA)
\$5,000 to \$9,999	234	(NA)	dollars	171 910 (NA)
\$10,000 to \$19,999	118	(NA)	Gasoline and other petroleum fuel and oil for the farm business	
\$20,000 to \$39,999	58	(NA)	Gasoline	722 682
\$40,000 and over	35	(NA)	dollars	519 715 416 569
Items reported both years	5 836 540	4 814 027	Diesel oil	718 674
Livestock and poultry	367 (NA)	(NA)	dollars	370 358 332 722
dollars	1 262 488	833 335	LP gas, butane, and propane	197 75
Feed for livestock and poultry	515	563	dollars	58 653 18 430
dollars	1 346 785	1 381 314	Motor oil, grease, piped gas, kerosene, and fuel oil	96 80
Commercially mixed formula feeds	402	505	dollars	28 370 9 864
tons	8 272	(NA)	Hired farm labor	714 682
dollars	796 511	1 043 005	dollars	62 334 55 553
Feed ingredients	151	(NA)	Workers by number of days worked:	
tons	2 089	(NA)	150 days or more	73 95
dollars	190 758	(NA)	workers	259 307
Whole grains	171	249	Less than 150 days	369 (NA)
tons	7 580	(NA)	workers	1 444 (NA)
dollars	321 695	264 403	Contract labor	28 (NA)
Hay, green chop, and silage	78	145	dollars	26 022 (NA)
tons	1 525	(NA)	Machine hire and customwork	416 471
dollars	37 821	73 906	dollars	227 784 171 863
Seeds, bulbs, plants, and trees	626	631	All other production expenses	728 (NA)
dollars	533 124	405 489	dollars	3 497 202 (NA)

Class 1-5 Farms

Table 15. 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	712	7 523 421	\$10,000 to \$19,999	158 2 058 160
By value groups:			\$20,000 to \$29,999	60 1 386 051
\$1 to \$4,999	266	775 039	\$30,000 to \$49,999	28 1 030 094
\$5,000 to \$9,999	186	1 241 626	\$50,000 and over	14 1 032 451

Selected Machinery and Equipment	1969		Equipment manufactured —				1964	
	Farms reporting	Number	1965 or later		1964 or earlier		Farms reporting	Number
			Farms reporting	Number	Farms reporting	Number		
Automobiles	588	790	415	496	240	294	633	879
2 or 3	154	332	66	140	44	90	(NA)	(NA)
4 and over	6	30	2	9	2	10	(NA)	(NA)
Motortrucks including pickups	544	768	289	362	312	406	518	727
2 and over	161	385	50	123	73	167	(NA)	(NA)
Tractors other than garden tractors and motor tillers	664	1 519	295	455	527	1 064	649	1 378
2 or 3	416	971	107	233	308	709	(NA)	(NA)
4 and over	88	388	10	44	43	179	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	659	1 484	290	445	524	1 039	649	1 347
Crawler tractors	30	35	7	10	25	25	28	31
Riding garden tractors 7 hp and over	117	123	85	86	32	37	(NA)	(NA)
Grain and bean combines, self-propelled	164	174	93	96	78	78	61	62
Cornpickers, corn heads, and picker-shellers	381	439	145	158	253	281	(NA)	(NA)
Corn heads for combines	118	124	78	82	42	42	(NA)	(NA)
Other cornpickers and picker-shellers	305	315	76	76	230	239	(NA)	(NA)
Pickup balers	291	293	84	84	208	209	(NA)	(NA)
Windrowers, pull and self-propelled	60	62	16	16	45	46	(NA)	(NA)
Field storage harvesters, shear bar	89	93	32	33	57	60	(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	118	(X)	40	(X)	Turkeys	4	11	-	-
Chickens 3 months old or older	113	72 220	40	77 399	Turkey hens kept for breeding	4	11	-	-
Farms with--					Other turkeys	-	-	-	-
1 to 1,599	109	16 944	36	7 293	Ducks, geese, and other poultry	16	228	-	-
1,600 to 3,199	-	-	2	4 806					
3,200 to 9,999	3	(D)	1	(D)	1964				
10,000 and over	1	(D)	1	(D)	Any poultry	(NA)	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	107	71 437	39	37 179	Chickens 4 months old or older	251	87 437	(NA)	53 326
Pullets not yet of laying age	5	490	1	(D)	Broilers and other meat-type chickens	(NA)	(NA)	-	-
Other chickens	11	293	1	(D)	Turkeys	(NA)	(NA)	7	8 034
Broilers and other meat-type chickens less than 3 months old	2	240	1	40					

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales					
	Farms reporting	Number	Total		Fattened on grain and concentrates			
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number		
1969								
Any livestock	565	(X)	558	(X)	(X)	(X)		
Any cattle, hogs, or sheep	533	(X)	543	(X)	(X)	(X)		
Cattle and calves	438	16 002	442	10 548	170	4 832		
Farms with--								
1 to 19	173	1 888	298	2 688	114	910		
20 to 49	175	5 276	103	2 920	34	1 006		
50 to 99	60	3 969	23	1 531	12	784		
100 to 199	25	3 334	12	1 574	5	688		
200 and over	5	1 535	6	1 835	5	1 444		
200 to 499	5	1 535	6	1 835	5	1 444		
500 and over	-	-	-	-	-	-		
Cattle	(X)	(X)	342	6 532	125	3 934		
Farms with--								
1 to 9	(X)	(X)	208	908	52	216		
10 to 19	(X)	(X)	66	881	30	366		
20 to 49	(X)	(X)	41	1 191	25	726		
50 to 99	(X)	(X)	16	1 101	9	624		
100 and over	(X)	(X)	11	2 451	9	2 002		
100 to 199	(X)	(X)	5	692	4	558		
200 to 499	(X)	(X)	6	1 759	5	1 444		
500 and over	(X)	(X)	-	-	-	-		
Calves	(X)	(X)	284	4 016	52	898		
Farms with--								
1 to 9	(X)	(X)	136	701	21	106		
10 to 19	(X)	(X)	96	1 255	17	222		
20 to 49	(X)	(X)	42	1 170	10	280		
50 to 99	(X)	(X)	6	360	3	(D)		
100 and over	(X)	(X)	4	530	1	(D)		
100 to 199	(X)	(X)	4	530	1	(D)		
200 and over	(X)	(X)	-	-	-	-		
Heifers and heifer calves	329	4 587	(X)	(X)	(X)	(X)		
Bulls and steers, including calves	364	5 223	(X)	(X)	(X)	(X)		
Milk sold to plants or dealers	90	(X)	(X)	(X)	(X)	(X)		
1964								
Any cattle, hogs, or sheep	582	(X)	(NA)	(X)	(NA)	(NA)		
Cattle and calves	503	18 480	496	11 629	(NA)	5 372		
Cattle	(NA)	(NA)	387	7 474	121	4 672		
Calves	(NA)	(NA)	332	4 155	49	700		
	Cows and heifers that had calved		Cattle and calves other than milk cows		Milk cows		Cows other than milk cows	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969								
Total on place	346	6 192	429	13 563	112	2 439	264	3 753
Farms with--								
1 to 19	246	2 148	186	1 891	59	369	216	1 873
20 to 49	80	2 269	181	5 434	45	1 289	39	1 089
50 to 99	15	1 003	39	2 583	6	(D)	6	399
100 and over	5	772	23	3 655	2	(D)	3	392
1964								
Total on place	429	7 484	(NA)	14 757	204	3 723	(NA)	3 761

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	277	28 144	301	48 166	327	36 814	350	60 465
Farms with—								
1 to 24	73	963	37	572	(NA)	(NA)	(NA)	(NA)
25 to 49	50	1 862	49	1 778	(NA)	(NA)	(NA)	(NA)
50 to 99	62	4 589	62	4 504	(NA)	(NA)	(NA)	(NA)
100 and over	92	20 730	153	41 312	(NA)	(NA)	(NA)	(NA)
100 to 199	54	6 756	76	10 537	(NA)	(NA)	(NA)	(NA)
200 and over	38	13 974	77	30 775	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	227	4 549	(X)	(X)	257	4 635	(X)	(X)
Other hogs and pigs	251	23 595	(X)	(X)	309	32 179	(X)	(X)
Feeder pigs sold	(X)	(X)	52	4 923	(X)	(X)	(X)	(X)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	236	5 216	(X)	(X)	292	6 912	(X)	(X)
December 1 of preceding year and May 31	217	2 718	(X)	(X)	259	3 731	(X)	(X)
June 1 and November 30	204	2 498	(X)	(X)	235	3 181	(X)	(X)
Sheep and lambs	83	2 641	81	3 012	91	3 192	91	2 242
Any goats	6	49	5	93	-	-	-	-
All other livestock	143	(X)	43	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969		1969
Total	634 farms, 931 469 dollars	Nematodes in crops	4 farms, 187 acres on which used, 1 046 dollars
Commercial fertilizer	564 farms, 50 296 acres on which used, 8 690 tons, 730 224 dollars	Diseases in crops and orchards	19 farms, 559 acres on which used, 5 976 dollars
Lime	110 farms, 2 995 acres on which used, 7 146 tons, 29 335 dollars	Weeds or grass in crops	294 farms, 27 473 acres on which used, 121 979 dollars
Sprays, dusts, fumigants, etc. to control—		Weeds or brush in pasture	20 farms, 198 acres on which used, 521 dollars
Insects on hay crops	15 farms, 213 acres on which used, 1 156 dollars	Chemicals for defoliation or for growth control of crops or thinning of fruit	8 farms, 165 acres on which used, 1 210 dollars
Insects on other crops	115 farms, 10 532 acres on which used, 32 579 dollars	Insect control on livestock and poultry	109 farms, 5 637 dollars

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	386	15 446	-	-	42	1 239	40	173	3	3
Improved pasture	110	4 646	-	-	15	539	15	87	-	-
Field corn for all purposes	522	32 590	-	-	428	27 886	416	4 083	158	1 701
Sorghums for all purposes	6	87	-	-	6	87	6	16	1	4
All small grains	400	9 103	1	20	312	7 294	299	980	20	85
Field crops other than corn, sorghums, small grains, silage, and field seeds	354	20 568	1	2	192	11 391	176	1 008	22	145
Hay or grass silage	375	8 027	-	-	30	639	29	119	1	3
Field seeds	20	207	-	-	-	-	-	-	-	-
Vegetables, sweet corn, or melons for sale	12	118	1	10	11	109	11	17	-	-
Berries for sale	6	15	1	12	1	12	1	3	-	-
Land in orchards (see text)	11	243	1	5	10	243	9	29	1	(2)
Nursery or greenhouse products	27	1 050	8	151	15	839	14	228	2	4
All other crops	4	31	-	-	2	16	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	Quantity	Farms reporting	Acres	Quantity	Farms reporting	Acres	Quantity
Field corn for all purposes:												
For grain (bushels)	513	30 809	2 758 177	-	-	-	561	29 878	1 739 072	-	-	-
For silage (tons, green weight)	121	1 703	28 400	-	-	-	164	2 263	29 788	-	-	-
Cut for green or dry fodder, hogged or grazed	15	78	(X)	-	-	-	(NA)	382	(NA)	-	-	-
Sorghums for all purposes except sirup:												
For grain or seed (bushels)	1	10	350	-	-	-	2	21	1 581	-	-	-
For silage (tons, green weight)	4	72	1 267	-	-	-	-	-	-	-	-	-
Cut for dry forage or hay (tons, dry weight)	-	-	-	-	-	-	(NA)	(NA)	(NA)	-	-	-
Hogged or grazed	1	5	(X)	-	-	-	(NA)	(NA)	(NA)	-	-	-
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	68	1 149	2 861	-	-	-	181	3 548	7 932	-	-	-
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	324	6 460	12 194	-	-	-	373	7 889	11 927	-	-	-
Small grain hay (tons, dry)	7	61	72	-	-	-	22	259	382	-	-	-
Other hay (tons, dry)	7	58	86	-	-	-	(NA)	129	230	-	-	-
Grass silage (tons, green)	14	222	1 965	-	-	-	28	584	3 805	-	-	-
Hay crops cut and fed green (tons, green)	4	77	830	-	-	-	(NA)	(NA)	(NA)	-	-	-
Red clover seed (pounds)	10	99	8 419	-	-	-	73	1 099	77 494	-	-	-
Alfalfa seed (pounds)	-	-	-	-	-	-	1	2	400	-	-	-
Strawberries (pounds)	5	15	52 592	1	12	-	7	34	171 055	-	-	-

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)	348	7 222	240 096	1	20	274	5 932	804	78	409	10 156	286 628
Winter wheat (bushels)	345	7 185	238 966	1	20	271	5 895	800	78	-	-	-
Oats for grain (bushels)	127	1 786	93 367	-	-	96	1 303	165	7	146	1 626	55 403
Barley for grain (bushels)	8	66	2 757	-	-	6	55	10	-	19	221	7 880
Rye for grain (bushels)	1	10	150	-	-	-	-	-	-	15	118	1 781
Soybeans for beans (bushels)	342	20 270	662 274	-	-	172	11 093	950	117	354	14 876	303 477
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	4	6	1 155	1	2	3	6	3	-	22	1	111
Tobacco (pounds)	19	68	106 674	-	-	19	68	37	-	29	128	147 408
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	12	118	1	10	13	90
Selected vegetables:						
Tomatoes	9	10	1	2	4	2
Sweet corn	11	76	1	3	13	76
Cucumbers and pickles	4	1	-	-	2	-
Watermelons	2	1	-	-	2	1
Snap beans, bush, pole	5	6	1	1	4	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						
			Not of bearing age		Of bearing age		Harvested		
			Of all ages	Farms reporting	Number	Farms reporting	Number	Farms reporting	Quantity
Land in orchards (see text)									
1969	11	243	(X)	(X)	(X)	(X)	(X)	(X)	
1964	24	231	(X)	(X)	(X)	(X)	(X)	(X)	
Apples (pounds)									
1969	9	163	7 447	5	902	8	6 545	5	1 164 267
1964	23	(NA)	7 064	12	1 346	21	5 718	17	1 758 185
Peaches, all (pounds)									
1969	5	41	3 382	2	42	4	3 340	3	422 400
1964	9	(NA)	1 036	5	262	7	774	7	29 712
Clingstone (pounds)	1	(2)	10	1	6	1	4	-	-
Freestone (pounds)	4	41	3 372	1	36	3	3 336	3	422 400
Pears, all (pounds)									
1969	1	1	36	1	36	-	-	-	-
1964	7	(NA)	37	1	5	5	32	5	3 150
Bartlett (pounds)	-	-	-	-	-	-	-	-	-
Other than Bartlett (pounds)	1	1	36	1	36	-	-	-	-
Cherries, all (pounds)									
1969	3	3	285	2	40	2	245	2	19 250
1964	9	(NA)	161	5	55	7	106	6	1 517
Tart (pounds)	3	3	251	2	36	2	215	2	16 250
Sweet (pounds)	2	(2)	34	1	4	1	30	1	3 000
Plums and prunes, all (pounds)									
1969	2	1	95	-	-	2	95	1	10 000
1964	7	(NA)	84	3	27	5	57	5	1 960
Plums (pounds, fresh)	2	1	95	-	-	2	95	1	10 000
Prunes (pounds, fresh)	-	-	-	-	-	-	-	-	-
Grapes, total (pounds)									
1969	6	34	19 820	1	11 025	6	8 795	6	95 240
1964	9	(NA)	2 544	4	110	7	2 434	8	13 751

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	8	(X)	549	991 150	9	(X)	396	584 450
Sod	13	(X)	468	373 171	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	4	224 960	6	180 484	9	128 692	10	462 590
Flower seeds, vegetable seeds, and vegetable plants	4	(D)	-	(D)	9	327 872	4	578 740
Mushrooms	2	(D)	(X)	(D)	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection:								
Tomatoes	1	1	(X)	1	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	1	4	(X)	1	(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	13	16 068	22	25 717
Firwood and fuelwood	5	3 862	(NA)	(NA)
Sawlogs and veneer logs	6	7 369	(NA)	(NA)
Pulpwood	1	587	(NA)	(NA)
Other forest products	1	536	(NA)	(NA)