

All Farms

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

	1969	1964		1969	1964
All farms	918	918	Number of farms by acres harvested:		
Land in farms	259 399	249 855	50 to 99 acres	190	192
Average size of farm	282.5	272.2	100 to 199 acres	211	256
Approximate land area	282 240	282 245	200 to 499 acres	130	144
Proportion in farms	91.9	88.5	500 to 999 acres	20	16
			1,000 acres and over	-	2
Value of land and buildings	46 696 526	(NA)	Cropland used only for pasture or grazing	539	266
Average per farm	50 867	36 476	..... farms	56 628	19 333
Average per acre	180.01	130.96	..... acres		
Land in Farms According to Use			All other cropland (see text)	444	(NA)
Total cropland	856	855	..... farms	22 092	17 186
Harvested cropland	179 753	144 764	..... acres		
Number of farms by acres harvested:			Woodland including woodland pasture	405	437
1 to 9 acres	27	27	..... farms	23 947	20 991
10 to 19 acres	59	53	..... acres		
20 to 29 acres	66	42	All other land (see text)	767	(NA)
30 to 49 acres	107	84	..... farms	55 699	84 101
			..... acres		
			Irrigated land	-	-
			..... farms	-	-
			..... acres	-	-

All Farms

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

	1969						1964					
	Number	Acres in farms	Farms with harvested cropland			Farms with irrigated land			Number	Acres in farms	Farms with harvested cropland	
			Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land			Number	Acres of harvested cropland
All farms	918	259 399	810	250 383	101 033	-	-	-	918	249 855	816	108 245
Farms with-												
1 to 9 acres	30	57	4	31	26	-	-	-	15	90	3	15
10 to 49 acres	52	1 468	25	730	496	-	-	-	70	1 997	36	468
50 to 69 acres	33	1 965	21	1 254	733	-	-	-	27	1 598	18	441
70 to 99 acres	76	6 301	65	5 409	1 893	-	-	-	78	6 451	63	2 124
100 to 139 acres	108	12 414	96	11 015	4 317	-	-	-	86	9 944	75	3 840
140 to 179 acres	90	14 263	84	13 273	4 759	-	-	-	94	14 806	86	5 952
180 to 219 acres	82	16 364	77	15 367	5 650	-	-	-	85	16 774	80	6 167
220 to 269 acres	64	15 216	60	14 308	5 479	-	-	-	88	21 010	84	9 280
260 to 499 acres	249	89 270	246	88 075	35 320	-	-	-	275	97 671	271	44 949
500 to 999 acres	117	76 206	115	75 046	32 536	-	-	-	84	56 422	84	25 168
1,000 to 1,999 acres	15	(D)	15	(D)	(D)	-	-	-	15	(D)	15	(D)
2,000 acres and over	2	(D)	2	(D)	(D)	-	-	-	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	918	918	Under 25 years	36	20
..... farms	259 399	249 855	25 to 34 years	104	78
..... acres	810	816	35 to 44 years	143	171
Harvested cropland	101 033	108 245	45 to 54 years	206	212
..... farms	605	500	55 to 64 years	238	242
..... acres	134 206	95 118	65 years and over	191	195
Harvested cropland	513	414	Average age	51.8	52.5
..... farms	44 951	35 039	Farm operators by place of residence:		
..... acres	219	282	On farm operated	688	816
Part owners	98 603	105 765	Not on farm operated	148	(NA)
..... farms	214	273	Farm operators reporting days of work		
..... acres	43 963	49 803	off farm	404	312
Tenants	94	133	1 to 49 days	111	143
..... farms	26 590	43 026	50 to 99 days	40	
..... acres	83	126	100 to 199 days	75	169
Harvested cropland	12 119	21 746	200 days and over	178	
..... farms					
..... acres					
Percent of tenancy	10.2	14.5			

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 products sold (see text)		
Class 1--Sales of \$40,000 and over	39	15	..... dollars	10 365 430	7 913 050
Class 2-- " \$20,000 to \$39,999	115	62	Average per farm	11 291	8 620
Class 3-- " \$10,000 to \$19,999	186	188	Crops including nursery products and hay	711	(NA)
Class 4-- " \$5,000 to \$9,999	184	238	..... farms		
Class 5-- " \$2,500 to \$4,999	153	178	..... dollars	3 341 812	3 667 879
Class 6 (see text)	54	60	Forest products	17	20
Part time (see text)	107	75	..... farms	15 155	22 539
Part retirement (see text)	80	102	..... dollars		
Abnormal (see text)	-	-	Livestock, poultry, and their products	741	(NA)
			..... farms		
			..... dollars	7 008 463	4 221 453

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	44	31	Customwork and other		
\$250 to \$499	25	25	agricultural services	147	(NA)
\$500 to \$999	42	42	dollars	169 301	(NA)
\$1,000 to \$1,499	47	45	Recreational services	8	2
\$1,500 to \$1,999	49	52	dollars	7 468	(D)
\$2,000 to \$2,499	48	42	Government farm programs	442	(NA)
\$2,500 and over	663	681	dollars	592 001	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964		1969	1964
Farm production expenses, total (see text)	7 701 716	912 (NA)	Seeds, bulbs, plants, and trees	235 300	179 055
Number of farms with expenditures of—			Commercial fertilizer	664	740
\$1 to \$499	71	(NA)	dollars	693 836	641 225
\$500 to \$999	87	(NA)	Lime	308	366
\$1,000 to \$1,999	103	(NA)	dollars	104 699	(NA)
\$2,000 to \$2,999	101	(NA)	Other agricultural chemicals	413	(NA)
\$3,000 to \$4,999	137	(NA)	(see text)	265 793	(NA)
\$5,000 to \$9,999	184	(NA)	Gasoline and other petroleum fuel	873	857
\$10,000 and over	235	(NA)	and oil for the farm business	600 777	538 525
Items reported both years	4 621 780	3 134 535	Hired farm labor	364	418
Livestock and poultry	1 270 277	628 825	dollars	218 371	125 715
Feed for livestock and poultry	1 303 334	797 035	Contract labor, machine hire, and customwork	556	611
Commercially mixed formula feeds	519	599	dollars	299 885	224 155
tons	7 611	5 211	All other production expenses	848	(NA)
dollars	809 385	510 165	dollars	2 709 444	(NA)

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	847	8 068 984	\$1,000 to \$4,999	338	885 430			
By value groups			\$5,000 to \$9,999	169	1 114 777			
\$1 to \$999	46	26 690	\$10,000 to \$19,999	168	2 194 157			
			\$20,000 and over	126	3 847 930			
	1969						1964	
	Equipment manufactured—							
	1965 or later		1964 or earlier					
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	743	910	461	502	351	408	854	1 033
Motortrucks including pickups	648	888	306	343	424	545	552	732
Tractors other than garden tractors and motor tillers	778	1 628	297	419	626	1 209	799	1 530
Riding garden tractors 7 hp and over	62	63	50	51	12	12	(NA)	(NA)
Grain and bean combines, self-propelled	209	216	100	103	109	113	167	177
Cornpickers, corn heads, and picker-shellers	352	403	114	120	248	283	481	530
Pickup balers	315	323	64	64	252	259	315	315

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	718	(X)	726	(X)	813	(NA)	(NA)	(NA)
Cattle and calves	662	32 976	659	19 281	774	30 983	760	14 825
Farms with—								
1 to 4	22	68	57	147	107	(NA)	(NA)	(NA)
5 to 9	51	333	92	648	(NA)	(NA)	(NA)	(NA)
10 to 19	109	1 559	150	2 071	144	(NA)	(NA)	(NA)
20 and over	480	31 016	360	16 415	523	(NA)	(NA)	(NA)
Cows and heifers that had calved	568	16 005	(X)	(X)	737	15 833	(NA)	(NA)
Milk cows	202	1 085	(X)	(X)	422	2 403	(NA)	(NA)
Farms with—								
1 or 2	118	157	(X)	(X)	203	(NA)	(NA)	(NA)
3 or 4	17	54	(X)	(X)	53	(NA)	(NA)	(NA)
5 to 9	36	227	(X)	(X)	81	(NA)	(NA)	(NA)
10 and over	31	647	(X)	(X)	85	(NA)	(NA)	(NA)
Hogs and pigs	402	45 769	428	72 195	488	39 600	486	58 831
Farms with—								
1 to 4	22	69	8	16	68	(NA)	25	(NA)
5 to 9	31	207	8	58	(NA)	(NA)	(NA)	(NA)
10 to 24	54	909	35	615	57	(NA)	461	(NA)
25 and over	295	44 584	377	71 506	363	(NA)	(NA)	(NA)
Feeder pigs	(X)	(X)	102	10 515	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	360	8 835	(X)	(X)	416	7 643	(X)	(X)
December 1 of preceding year and May 31	321	4 490	(X)	(X)	364	4 020	(X)	(X)
June 1 and November 30	301	4 345	(X)	(X)	338	3 623	(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	146	8 222	159	8 245	223	14 122	221	12 968
Horses and ponies	154	490	14	47	(NA)	(NA)	19	33
Chickens 3 months old or older	180	20 513	37	13 562	426	58 758	(NA)	32 196
Farms with-								
1 to 99	137	4 612	16	709	272	(NA)	(NA)	(NA)
100 to 399	35	5 701	16	3 065	133	(NA)	(NA)	(NA)
400 to 1,599	6	(D)	4	4 288	18	(NA)	(NA)	(NA)
1,600 and over	2	(D)	1	5 500	3	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	172	19 909	37	12 861	405	53 391	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	2	200	1	75	(NA)	(NA)	1	(D)
Other livestock and poultry	56	(X)	12	(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	572	560	662	656	Hay, excluding sorghum hay	548	(NA)	(NA)	(NA)
For grain	29 817	29 817	34 976	34 976	acres	23 807	27 011	27 011	27 011
bushels	1 890 722	1 890 722	2 226 950	2 226 950	tons	42 747	41 335	41 335	41 335
Cut for silage, green or dry fodder, or hogged or grazed	58	1 459	(NA)	1 731	Cotton	-	-	-	-
farms	58	1 459	(NA)	1 731	farms	-	-	-	-
acres	1 459	1 459	(NA)	1 731	acres	-	-	-	-
Sorghums for all purposes except sirup	21	13	51	32	bales	-	-	-	-
For grain or seed	169	169	609	609	Peanuts for nuts	-	-	-	-
bushels	13 768	13 768	35 433	35 433	farms	-	-	-	-
Cut for silage, dry forage or hay, or hogged or grazed	8	85	(NA)	157	acres	-	-	-	-
farms	8	85	(NA)	157	pounds	-	-	-	-
acres	85	85	(NA)	157	Tobacco	1	-	-	-
Wheat for grain	213	3 981	374	9 050	farms	1	-	-	-
farms	213	3 981	374	9 050	acres	(2)	-	-	-
acres	3 981	3 981	9 050	9 050	pounds	100	-	-	-
bushels	105 602	105 602	253 705	253 705	Irish potatoes and sweetpotatoes	8	(NA)	(NA)	(NA)
Other small grains for grain	126	2 034	(NA)	4 183	farms	8	(NA)	(NA)	(NA)
farms	126	2 034	(NA)	4 183	acres	1	-	-	-
acres	2 034	2 034	(NA)	4 183	Vegetables, sweet corn, or melons for sale	4	3	3	3
Soybeans for beans	598	40 229	570	30 157	farms	4	3	3	3
farms	598	40 229	570	30 157	acres	4	7	7	7
acres	40 229	40 229	30 157	30 157	Berries for sale	3	1	2	2
bushels	935 390	935 390	670 195	670 195	acres	1	-	-	-
					Land in orchards (see text)	2	15	15	15
					farms	2	7	7	7
					acres	1	(NA)	(NA)	(NA)
					Other crops	33	(NA)	(NA)	(NA)
					farms	33	(NA)	(NA)	(NA)
					acres	492	(NA)	(NA)	(NA)
					Greenhouse products under glass or other protection	-	(NA)	(NA)	(NA)
					farms	-	(NA)	(NA)	(NA)
					sq.ft.	-	700	700	700

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	677		681		Total woodland	331	354	354	354
Land in farms	233 369	344.7	226 833	333.0	farms	331	354	354	354
Average size of farm		344.7		333.0	acres	21 074	18 443	18 443	18 443
Value of land and buildings	42 127 250		(NA)		Woodland pastured	232	279	279	279
Average per farm	62 226		(NA)		farms	232	279	279	279
Average per acre	180.51		(NA)		acres	12 061	14 136	14 136	14 136
Land in Farms According to Use					Woodland not pastured	162	123	123	123
Total cropland	662		(NA)		farms	162	4 307	4 307	4 307
acres	163 936		135 274		acres	9 013			
Harvested cropland	649		655		Pastureland and rangeland (other than cropland and woodland pasture)	303	530	530	530
acres	96 001		103 199		farms	303	61 159	61 159	61 159
acres	96 001		103 199		acres	36 327			
Number of farms by acres harvested:					Improved pastureland and rangeland	186	236	236	236
1 to 49 acres	128		(NA)		farms	186	14 457	14 457	14 457
50 to 99 acres	161		(NA)		acres	18 116			
100 to 199 acres	210		(NA)		Pastureland and rangeland not improved	195	(NA)	(NA)	(NA)
200 to 499 acres	130		(NA)		farms	195	46 702	46 702	46 702
500 to 999 acres	20		(NA)		acres	18 211			
1,000 acres and over	-		(NA)		All other land (see text)	535	652	652	652
1,000 to 1,999 acres	-		(NA)		farms	535	11 957	11 957	11 957
2,000 acres and over	-		(NA)		acres	12 032			
Cropland used only for pasture or grazing	430		221		Irrigated land	-	-	-	-
farms	430		221		farms	-	-	-	-
acres	49 279		17 197		acres	-	-	-	-
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	154		257		Total pastureland (all types)	610	(NA)	(NA)	(NA)
farms	154		257		farms	610	92 492	92 492	92 492
acres	6 680		11 690		acres	97 667			
Cropland on which all crops failed	54		9		Conservation Practices				
farms	54		9		Grain or row crops farmed on the contour	98	(NA)	(NA)	(NA)
acres	2 889		118		farms	98	(NA)	(NA)	(NA)
Cropland in cultivated summer fallow	59		-		acres	6 632			
farms	59		-		Stripcropping systems to control erosion	8	(NA)	(NA)	(NA)
acres	2 511		-		farms	8	(NA)	(NA)	(NA)
Cropland idle	144		90		acres	219			
farms	144		90		Cropland and pastureland having terraces	85	(NA)	(NA)	(NA)
acres	6 576		3 070		farms	85	(NA)	(NA)	(NA)
					acres	7 728			

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	677	681	233 369	649	231 056	96 001	-
Farms with-							
1 to 9 acres	10	3	21	2	13	8	-
10 to 49 acres	12	11	292	4	146	81	-
50 to 69 acres	14	5	861	11	666	511	-
70 to 99 acres	31	25	2 661	27	2 334	949	-
100 to 139 acres	50	48	5 682	49	5 552	2 830	-
140 to 179 acres	68	72	10 669	67	10 509	4 074	-
180 to 219 acres	72	70	14 396	71	14 209	5 315	-
220 to 259 acres	51	81	12 169	51	12 169	5 143	-
260 to 499 acres	236	266	85 154	236	85 154	34 790	-
500 to 999 acres	116	84	75 589	114	74 429	32 476	-
1,000 to 1,999 acres	15	15	(D)	15	(D)	(D)	-
2,000 acres and over	2	1	(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	1	-
Proportion of all class 1-5 farms	0.1	-
Land in farms	(D)	-
Cropland	(D)	-
Class 1-5 farms irrigated in 1969	0.0	-
Proportion of all class 1-5 farms	0.0	-
Land in farms	0.0	68
Average per farm	0.0	10.0
Cropland	-	33 571
Harvested cropland	-	493.6
Irrigated land	0.0	9 995
Average per farm	0.0	146.9
Irrigated land—Continued		
Cropland		
Harvested		
Used only for pasture		
Pasture, other than cropland pasture		
Water used		
Class 1-5 farms with artificial drainage		
Proportion of class 1-5 farms		
Land in farms		
Average per farm		
Drained land		
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--									
Class 1-5 farm operators	677	-	681	-	Corporation, including family owned	3	-	(NA)	(NA)
Harvested cropland	233 369	-	226 833	-	10 or fewer shareholders	1 350	-	(NA)	(NA)
Full owners	649	-	655	-	More than 10 shareholders	3	-	(NA)	(NA)
Part owners	96 001	-	103 199	-	Other	-	-	(NA)	(NA)
Tenants	398	-	300	-	Farm operators by age groups:				
Harvested cropland	111 158	-	(NA)	-	Under 25 years	21	-	14	62
Part owners	371	-	(NA)	-	25 to 34 years	85	-	108	146
Tenants	40 459	-	(NA)	-	35 to 44 years	108	-	173	174
Harvested cropland	207	-	263	-	45 to 54 years	179	-	111	192
Part owners	96 784	-	(NA)	-	55 to 64 years	111	-	50.6	93
Tenants	206	-	(NA)	-	65 years and over	111	0.0	(NA)	(NA)
Harvested cropland	43 709	-	(NA)	-	Average age	50.6	0.0	(NA)	(NA)
Tenants	72	-	115	-	Farm operators by place of residence:				
Harvested cropland	25 427	-	(NA)	-	On farm operated	546	-	612	612
Percent of tenancy	11 833	0.0	(NA)	16.8	Not on farm operated	87	-	51	51
Average per farm	10.6	0.0	16.8	0.0	Farm operators reporting days of work off farm				
Farms by type of organization:					1 to 49 days	252	-	217	217
Individual or family	563	-	(NA)	-	50 to 99 days	88	-	96	96
Partnership	182 618	-	(NA)	-	100 to 199 days	28	-	30	30
Harvested cropland	49 270	-	(NA)	-	200 days and over	43	-	23	23
Average per farm	270	-	(NA)	-	Average age	93	-	68	68

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	39	15	\$1 to \$2,499 (see text)	14	(X)
Class 2-- " \$20,000 to \$39,999	115	62	\$2,500 to \$4,999	139	178
Class 3-- " \$10,000 to \$19,999	186	188	\$5,000 to \$7,499	89	136
Class 4-- " \$5,000 to \$9,999	184	238	\$7,500 to \$9,999	95	102
Class 5-- " \$2,500 to \$4,999	153	178	\$10,000 to \$14,999	132	110
Market value of all agricultural products sold (see text)			\$15,000 to \$19,999	54	78
farms	677	681	\$20,000 to \$29,999	85	44
dollars	10 095 692	7 633 450	\$30,000 to \$39,999	30	18
Average per farm	14 912	11 209	\$40,000 to \$59,999	20	10
			\$60,000 and over	19	5
			\$80,000 to \$79,999	13	(NA)
			\$80,000 and over	6	(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	592	3 223 792	609	6 856 782
Grains	576	3 014 953	76	79 130
Tobacco	-	-	82	222 918
Cotton and cottonseed	-	-	72	120 712
Field seeds, hay, forage, and silage	178	206 400	534	3 009 307
Other field crops	1	135	446	3 419 060
Vegetables, sweet corn, and melons	3	1 310	21	5 655
Fruits, nuts, and berries	2	994		
Nursery and greenhouse products	-	-		
Forest products sold	16	15 118		
			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		1969	
	Farms reporting	Dollars	Farms reporting	Dollars
Class 1-5 farm production expenses, total (see text)	7 424 973	681 (NA)	674 125	611 163
Number of farms with expenditures of-		(NA)	265	303
\$1 to \$1,999	56	(NA)	95 200	(NA)
\$2,000 to \$2,999	78	(NA)		(NA)
\$3,000 to \$4,999	126	(NA)		(NA)
\$5,000 to \$9,999	182	(NA)		(NA)
\$10,000 to \$19,999	138	(NA)		(NA)
\$20,000 to \$39,999	80	(NA)		(NA)
\$40,000 and over	17	(NA)		(NA)
Items reported both years	4 462 090	2 958 448		
Livestock and poultry	1 255 770	599 485		
Feed for livestock and poultry	1 271 380	745 422		
Commercially mixed formula feeds	454 (NA)	504 (NA)		
Feed ingredients	797 651 (NA)	486 073 (NA)		
Whole grains	187 (NA)	212 (NA)		
Hay, green chop, and silage	315 085 (NA)	188 227 (NA)		
Seeds, bulbs, plants, and trees	577 (NA)	645 (NA)		
Commercial fertilizer	677 (NA)	681 (NA)		
Lime	7 424 973 (NA)	(NA)		
Other agricultural chemicals (see text)	56 (NA)	(NA)		
Gasoline and other petroleum fuel and oil for the farm business	4 462 090 (NA)	(NA)		
Gasoline	17 (NA)	(NA)		
Diesel oil	80 (NA)	(NA)		
LP gas, butane, and propane	138 (NA)	(NA)		
Motor oil, grease, piped gas, kerosene, and fuel oil	80 (NA)	(NA)		
Hired farm labor	1 271 380 (NA)	745 422 (NA)		
Workers by number of days worked:				
150 days or more	118 118 (NA)	187 (NA)		
Less than 150 days	797 651 (NA)	486 073 (NA)		
Contract labor	187 (NA)	212 (NA)		
Machine hire and customwork	315 085 (NA)	188 227 (NA)		
All other production expenses	577 (NA)	645 (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	651	7 399 624	158	2 042 617
By value groups:			68	1 520 120
\$1 to \$4,999	221	607 350	42	1 414 310
\$5,000 to \$9,999	149	985 227	13	830 000

	1969		Equipment manufactured -				1964	
	Farms reporting	Number	1965 or later		1964 or earlier		Farms reporting	Number
			Farms reporting	Number	Farms reporting	Number		
Selected Machinery and Equipment								
Automobiles	582	727	374	412	272	315	646	
2 or 3	112	245	34	72	39	82	(NA)	
4 and over	4	16	-	-	-	-	(NA)	
Motortrucks including pickups	533	767	266	300	349	467	452	
2 and over	170	404	28	62	90	208	(NA)	
Tractors other than garden tractors and motor tillers	607	1 381	255	364	493	1 017	653	
2 or 3	378	887	74	162	288	666	(NA)	
4 and over	77	342	7	28	45	191	(NA)	
Wheel tractors other than garden tractors and motor tillers	606	1 357	252	359	490	998	653	
Crawler tractors	24	24	5	5	19	19	22	
Riding garden tractors 7 hp and over	60	61	49	50	11	11	(NA)	
Grain and bean combines, self-propelled	199	206	96	99	103	107	167	
Cornpickers, corn heads, and picker-shellers	326	374	111	115	225	259	(NA)	
Corn heads for combines	152	159	87	88	65	71	(NA)	
Other cornpickers and picker-shellers	207	215	27	27	181	188	(NA)	
Pickup balers	296	304	60	60	237	244	(NA)	
Windrowers, pull and self-propelled	46	49	17	17	30	32	(NA)	
Field forage harvesters, shear bar	29	29	12	12	17	17	(NA)	

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	374	45 371	401	71 435	426	38 270	429	56 667
Farms with—								
1 to 24	86	1 028	36	500	(NA)	(NA)	(NA)	(NA)
25 to 49	33	1 135	52	1 823	(NA)	(NA)	(NA)	(NA)
50 to 99	84	5 640	86	6 118	(NA)	(NA)	(NA)	(NA)
100 and over	171	37 568	227	62 994	(NA)	(NA)	(NA)	(NA)
100 to 199	110	15 074	117	17 027	(NA)	(NA)	(NA)	(NA)
200 and over	61	22 494	110	45 967	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	307	6 806	(X)	(X)	317	4 781	(X)	(X)
Other hogs and pigs	336	38 565	(X)	(X)	406	33 489	(X)	(X)
Feeder pigs sold	(X)	(X)	90	10 014	(X)	(X)	(X)	(X)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	339	8 723	(X)	(X)	366	7 323	(X)	(X)
December 1 of preceding year and May 31	304	4 434	(X)	(X)	322	3 831	(X)	(X)
June 1 and November 30	288	4 289	(X)	(X)	304	3 492	(X)	(X)
Sheep and lambs	124	7 468	132	7 475	184	13 071	183	12 131
Any goats	13	20	3	17	11	21	1	3
All other livestock	135	(X)	18	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969		1969
Total	farms 612	Nematodes in crops	farms 1
	dollars 1 031 032		acres on which used 110
Commercial fertilizer	farms 508	Diseases in crops and orchards	farms 3
	acres on which used 43 824		acres on which used 260
	tons 7 290		dollars 1 600
	dollars 674 125	Weeds or grass in crops	farms 302
Lime	farms 265		acres on which used 34 953
	acres on which used 8 542		dollars 202 680
	tons 26 968	Weeds or brush in pasture	farms 18
	dollars 95 200		acres on which used 644
Sprays, dusts, fumigants, etc. to control—		Chemicals for defoliation or for growth control of crops or thinning of fruit	farms 1
Insects on hay crops	farms 11		acres on which used 30
	acres on which used 286		dollars 187
	dollars 653	Insect control on livestock and poultry	farms 129
Insects on other crops	farms 136		dollars 6 936
	acres on which used 13 247		
	dollars 44 736		

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	430	49 279	-	-	98	5 275	92	693	6	86
Improved pasture	186	18 116	-	-	55	2 848	54	358	1	50
Field corn for all purposes	521	30 293	-	-	395	24 609	371	3 362	146	1 561
Sorghums for all purposes	21	254	-	-	16	207	14	35	5	5
All small grains	260	5 791	-	-	184	4 379	174	529	10	49
Field crops other than corn, sorghums, small grains, silage, and field seeds	515	38 300	-	-	81	4 618	76	280	6	33
Hay or grass silage	458	21 892	-	-	57	1 868	54	229	3	18
Field seeds	29	450	-	-	1	20	1	2	-	-
Vegetables, sweet corn, or melons for sale	4	4	-	-	-	-	-	-	-	-
Berries for sale	3	1	-	-	-	-	-	-	-	-
Land in orchards (see text)	-	-	-	-	-	-	-	-	-	-
Nursery or greenhouse products	-	-	-	-	-	-	-	-	-	-
All other crops	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 21. Corn, Sorghums, Hay, Field Seeds, and Strawberries: 1969 and 1964

	1969						1964		
	Crops harvested			Irrigated land			Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres		Farms reporting	Acres	Quantity
Field corn for all purposes:									
For grain (bushels)	509	28 834	1 863 647	-	-	582	34 090	2 182 496	
For silage (tons, green weight)	52	1 327	16 636	-	-	94	1 456	18 446	
Cut for green or dry fodder, hogged or grazed	8	132	(X)	-	-	(NA)	246	(NA)	
Sorghums for all purposes except sirup:									
For grain or seed (bushels)	13	169	13 768	-	-	30	563	33 803	
For silage (tons, green weight)	7	78	1 010	-	-	16	142	2 195	
Cut for dry forage or hay (tons, dry weight)	1	7	14	-	-	(NA)	(NA)	(NA)	
Hogged or grazed	-	-	(X)	-	-	(NA)	(NA)	(NA)	
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	196	4 759	11 109	-	-	225	4 008	9 587	
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	354	16 188	27 392	-	-	486	17 932	25 417	
Small grain hay (tons, dry)	18	413	551	-	-	45	503	613	
Other hay (tons, dry)	22	359	763	-	-	(NA)	1 756	2 110	
Grass silage (tons, green)	4	137	519	-	-	3	44	244	
Hay crops cut and fed green (tons, green)	1	36	72	-	-	(NA)	(NA)	(NA)	
Red clover seed (pounds)	8	153	11 660	-	-	115	1 731	172 566	
Alfalfa seed (pounds)	3	-	-	-	-	2	13	1 440	
Strawberries (pounds)	3	1	3 496	-	-	3	1	4 911	

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)	193	3 791	101 162	-	-	152	3 248	407	38	349	8 720	245 120
Winter wheat (bushels)	193	3 791	101 162	-	-	152	3 248	407	38	-	-	-
Oats for grain (bushels)	119	1 984	64 419	-	-	62	1 115	119	11	207	3 872	130 970
Barley for grain (bushels)	-	-	-	-	-	-	-	-	-	3	37	1 510
Rye for grain (bushels)	1	16	350	-	-	1	16	2	-	12	84	1 609
Soybeans for beans (bushels)	513	38 298	895 496	-	-	80	4 618	279	33	523	29 403	657 993
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	8	1	101	-	-	-	-	-	-	66	1	357
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	4	4	-	-	2	1
Selected vegetables:						
Tomatoes	3	1	-	-	1	-
Sweet corn	4	2	-	-	2	1
Cucumbers and pickles	1	(2)	-	-	1	-
Watermelons	1	(2)	-	-	-	-
Snap beans, bush, pole	2	(2)	-	-	1	-

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

	Farms reporting	Acres in trees or vines of all ages	Trees or vines						Quantity
			Of all ages	Not of bearing age		Of bearing age		Harvested	
				Farms reporting	Number	Farms reporting	Number			Farms reporting
Land in orchards (see text)	-	-	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds)	10	4	(X)	(X)	(X)	(X)	(X)	(X)	(X)
1969	-	-	-	-	-	-	-	-	-
1964	7	(NA)	56	4	29	5	27	3	1 770
Peaches, all (pounds)	-	-	-	-	-	-	-	-	-
1969	-	-	-	-	-	-	-	-	-
1964	9	(NA)	113	3	9	9	104	7	3 948
Clingstone (pounds)	-	-	-	-	-	-	-	-	-
Freestone (pounds)	-	-	-	-	-	-	-	-	-
Pears, all (pounds)	-	-	-	-	-	-	-	-	-
1969	-	-	-	-	-	-	-	-	-
1964	4	(NA)	46	-	-	4	46	3	1 400
Bartlett (pounds)	-	-	-	-	-	-	-	-	-
Other than Bartlett (pounds)	-	-	-	-	-	-	-	-	-
Cherries, all (pounds)	-	-	-	-	-	-	-	-	-
1969	-	-	-	-	-	-	-	-	-
1964	3	(NA)	10	2	3	3	7	2	34
Tart (pounds)	-	-	-	-	-	-	-	-	-
Sweet (pounds)	-	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds)	-	-	-	-	-	-	-	-	-
1969	-	-	-	-	-	-	-	-	-
1964	1	(NA)	4	-	-	1	4	1	280
Plums (pounds, fresh)	-	-	-	-	-	-	-	-	-
Prunes (pounds, fresh)	-	-	-	-	-	-	-	-	-
Grapes, total (pounds)	-	-	-	-	-	-	-	-	-
1969	-	-	-	-	-	-	-	-	-
1964	5	(NA)	48	1	8	5	40	4	540

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	-	-	-	-	1	700	-	522
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	8	6 726	16	22 232
Firewood and fuelwood	-	-	(NA)	(NA)
Sawlogs and veneer logs	4	8 000	(NA)	(NA)
Pulpwood	1	100	(NA)	(NA)
Other forest products	3	292	(NA)	(NA)