

All Farms

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

	1969	1964		1969	1964
All farms	2 392	3 155	Number of farms by acres harvested:		
Land in farms	322 237	394 365	50 to 99 acres	481	649
Average size of farm	134.7	125.0	100 to 199 acres	253	295
Approximate land area	691 584	691 205	200 to 499 acres	45	47
Proportion in farms	46.6	57.0	500 to 999 acres	3	3
Value of land and buildings	78 912 176	(NA)	1,000 acres and over	2	1
Average per farm	32 990	23 664	Cropland used only for pasture or grazing	1 019	937
Average per acre	244.88	183.63	..... farms ..	43 098	25 246
Land in Farms According to Use			..... acres ..		
Total cropland	2 342	3 097	All other cropland (see text)	878	(NA)
Harvested cropland	2 231	3 027	..... farms ..	20 920	26 300
Number of farms by acres harvested:			..... acres ..		
1 to 9 acres	460	676	Woodland including woodland pasture	1 630	2 123
10 to 19 acres	387	488	..... farms ..	85 744	103 923
20 to 29 acres	262	346	..... acres ..		
30 to 49 acres	338	522	All other land (see text)	1 939	(NA)
			..... farms ..	61 757	101 687
			..... acres ..		
			Irrigated land	39	51
			..... farms ..	524	777
			..... 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	2 392	322 237	2 231	311 614	110 718	39	8 624	524	3 155	394 365	3 027	137 205
Farms with—												
1 to 9 acres	152	762	132	700	514	6	42	26	241	1 144	204	603
10 to 49 acres	613	16 281	547	14 568	6 755	14	378	39	790	20 873	746	8 412
50 to 89 acres	235	13 729	205	12 065	5 073	3	182	3	302	17 598	292	6 815
70 to 99 acres	252	21 154	241	20 228	7 209	1	83	3	375	31 286	366	11 093
100 to 139 acres	282	32 565	270	31 228	10 521	4	493	38	409	47 306	398	16 412
140 to 179 acres	228	36 011	218	34 398	11 592	3	472	70	280	44 374	274	15 002
180 to 219 acres	160	31 364	159	31 175	10 858	2	495	42	233	45 875	231	15 877
220 to 259 acres	144	34 615	140	33 668	11 832	-	-	-	163	39 014	160	13 938
260 to 499 acres	270	92 387	263	90 215	30 447	2	765	16	303	103 335	298	34 567
500 to 999 acres	49	31 272	49	31 272	10 060	1	680	2	52	33 410	51	11 234
1,000 to 1,999 acres	4	4 627	4	4 627	1 970	2	(D)	40	7	10 156	7	3 252
2,000 acres and over	3	7 470	3	7 470	3 887	1	(D)	245	-	-	-	-

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	2 392	3 155	Under 25 years	29	50
..... farms ..	322 237	394 365	25 to 34 years	264	314
..... acres ..	2 231	3 027	35 to 44 years	492	690
Harvested cropland	110 718	137 205	45 to 54 years	623	891
..... farms ..	1 802	2 316	55 to 64 years	585	651
..... acres ..	194 515	227 135	65 years and over	399	559
Harvested cropland	1 665	2 197	Average age	51.1	51.0
..... farms ..	58 872	70 038	Farm operators by place of residence:		
..... acres ..	501	738	On farm operated	1 989	2 903
Full owners	194 515	227 135	Not on farm operated	236	(NA)
..... farms ..	1 665	2 197	Farm operators reporting days of work		
..... acres ..	58 872	70 038	off farm	1 356	1 747
Part owners	501	738	1 to 49 days	214	375
..... farms ..	118 963	155 535	50 to 99 days	72	
..... acres ..	486	736	100 to 199 days	162	
Harvested cropland	48 298	62 765	200 days and over	908	1 372
..... farms ..	89	97	Percent of tenancy		
..... acres ..	8 759	10 163			
Harvested cropland	80	91			
..... farms ..	3 548	3 634			
..... acres ..	3.7	3.1			

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	150	78	..... dollars ..	31 696 296	29 171 500
Class 2-- " \$20,000 to \$39,999	381	288	Average per farm	13 250	9 246
Class 3-- " \$10,000 to \$19,999	418	619	Crops including nursery products and hay	1 418	(NA)
Class 4-- " \$5,000 to \$9,999	393	612	..... farms ..		
Class 5-- " \$2,500 to \$4,999	327	448	..... dollars ..	10 383 429	11 099 822
Class 6 (see text)	91	135	Forest products	162	344
Part time (see text)	473	700	..... farms ..		
Part retirement (see text)	159	274	..... dollars ..	252 525	390 865
Abnormal (see text)	-	1	Livestock, poultry, and their products	1 300	(NA)
			..... farms ..		
			..... dollars ..	21 060 342	17 635 172

All Farms

Table 4. Farm Income and Sales: 1969 and 1964--Continued

	1969		1964		1969		1964	
Farms by value of agricultural products sold:								
\$1 to \$249	228		215					
\$250 to \$499	90		168					
\$500 to \$999	138		238					
\$1,000 to \$1,499	100		214					
\$1,500 to \$1,999	116		149					
\$2,000 to \$2,499	83		126					
\$2,500 and over	1 637		2 045					
Farms with farm-related income from--								
Customwork and other agricultural services					250		(NA)	
dollars					486 282		(NA)	
Recreational services					23		29	
dollars					2 433		45 501	
Government farm programs					460		(NA)	
dollars					227 560		(NA)	

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969		1964		1969		1964	
Farm production expenses, total (see text)	2 392		3 155					
dollars	25 415 791		(NA)					
Number of farms with expenditures of--								
\$1 to \$499	144		(NA)					
\$500 to \$999	196		(NA)					
\$1,000 to \$1,999	258		(NA)					
\$2,000 to \$2,999	260		(NA)					
\$3,000 to \$4,999	284		(NA)					
\$5,000 to \$9,999	481		(NA)					
\$10,000 and over	769		(NA)					
Items reported both years	14 493 026		12 689 105					
dollars								
Livestock and poultry	716		939					
dollars	1 615 978		1 025 550					
Feed for livestock and poultry	1 311		1 982					
dollars	5 660 521		5 151 050					
Commercially mixed formula feeds	1 115		1 850					
dollars	64 203		62 486					
tons	4 648 571		4 693 650					
dollars								
Seeds, bulbs, plants, and trees					1 128		1 863	
dollars					546 928		420 135	
Commercial fertilizer					1 824		2 418	
dollars					910 871		964 255	
Lime					488		892	
dollars					185 892		(NA)	
Other agricultural chemicals (see text)					1 429		(NA)	
dollars					494 195		(NA)	
Gasoline and other petroleum fuel and oil for the farm business					2 351		3 036	
dollars					1 074 805		1 042 950	
Hired farm labor					1 657		1 922	
dollars					3 791 653		3 541 550	
Contract labor, machine hire, and customwork					1 299		1 958	
dollars					892 270		543 615	
All other production expenses					2 230		(NA)	
dollars					10 242 678		(NA)	

All Farms

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

	1969		1964		1969		1964	
Estimated market value of all machinery and equipment, total	2 339		24 193 968					
By value groups								
\$1 to \$999	76		42 857		795		2 194 529	
					620		4 154 778	
					498		6 599 465	
					350		11 202 339	
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	1 927	2 414	1 449	1 653	680	761	2 821	3 720
Motortrucks including pickups	1 619	2 250	893	1 050	926	1 200	1 877	2 498
Tractors other than garden tractors and motor tillers	2 243	4 831	942	1 541	1 803	3 290	2 981	5 553
Riding garden tractors 7 hp and over	363	374	304	313	61	61	(NA)	(NA)
Grain and bean combines, self propelled	76	95	25	39	53	56	109	111
Cornpickers, corn heads, and picker shellers	177	185	75	77	107	108	136	136
Pickup balers	1 041	1 065	517	521	535	544	1 336	1 365

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	1 276	(X)	1 227	(X)	1 989	(NA)	(NA)	(NA)
Cattle and calves	1 256	59 151	1 201	28 340	1 943	67 883	1 746	34 230
Farms with--								
1 to 4	82	196	131	338	460	(NA)	(NA)	(NA)
5 to 9	86	621	189	1 270	(NA)	(NA)	(NA)	(NA)
10 to 19	173	2 475	316	4 532	298	(NA)	(NA)	(NA)
20 and over	915	55 859	565	22 200	1 185	(NA)	(NA)	(NA)
Cows and heifers that had calved	1 092	33 168	(X)	(X)	1 756	39 189	(NA)	(NA)
Milk cows	922	29 901	(X)	(X)	1 539	36 665	(NA)	(NA)
Farms with--								
1 or 2	61	91	(X)	(X)	228	(NA)	(NA)	(NA)
3 or 4	26	94	(X)	(X)	84	(NA)	(NA)	(NA)
5 to 9	36	257	(X)	(X)	124	(NA)	(NA)	(NA)
10 and over	799	29 459	(X)	(X)	1 103	(NA)	(NA)	(NA)
Hogs and pigs	91	1 761	60	1 717	205	1 779	75	1 726
Farms with--								
1 to 4	52	122	17	35	175	(NA)	40	(NA)
5 to 9	16	97	17	121	(NA)	(NA)	(NA)	(NA)
10 to 24	11	156	9	151	20	(NA)	(NA)	(NA)
25 and over	12	1 386	17	1 410	10	(NA)	35	(NA)
Feeder pigs	(X)	(X)	9	402	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between--								
December 1 of preceding year and November 30	31	203	(X)	(X)	44	239	(X)	(X)
December 1 of preceding year and May 31	25	133	(X)	(X)	31	121	(X)	(X)
June 1 and November 30	21	70	(X)	(X)	33	118	(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	30	1 224	26	753	45	1 750	41	1 233
Horses and ponies	430	1 760	59	231	(NA)	(NA)	54	156
Chickens 3 months old or older	144	105 769	50	161 173	483	215 115	(NA)	100 325
Farms with--								
1 to 99	100	2 595	18	690	359	(NA)	(NA)	(NA)
100 to 399	20	3 065	15	2 901	65	(NA)	(NA)	(NA)
400 to 1,599	14	9 875	8	5 679	40	(NA)	(NA)	(NA)
1,600 and over	10	90 234	9	151 903	19	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	128	75 289	43	37 893	447	185 195	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	11	47 690	3	49 962	(NA)	(NA)	4	105 205
Other livestock and poultry	166	(X)	49	(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	690	1 046	1 046	1 046	Hay, excluding sorghum hay	1 345	(NA)	(NA)	(NA)
For grain	221	453	453	453	acres	65 233	87 235	87 235	87 235
acres	2 943	2 929	2 929	2 929	tons	151 729	191 981	191 981	191 981
bushels	304 383	230 125	230 125	230 125	Cotton	-	-	-	-
Cut for silage, green or dry fodder, or hogged or grazed	624	(NA)	(NA)	(NA)	acres	-	-	-	-
acres	12 543	11 090	11 090	11 090	bales	-	-	-	-
Sorghums for all purposes except sirup	22	10	10	10	Peanuts for nuts	-	-	-	-
For grain or seed	14	4	4	4	acres	-	-	-	-
bushels	154	100	100	100	pounds	-	-	-	-
Cut for silage, dry forage or hay, or hogged or grazed	20	(NA)	(NA)	(NA)	Tobacco	-	-	-	-
acres	165	55	55	55	acres	-	-	-	-
Wheat for grain	71	163	163	163	pounds	-	-	-	-
acres	622	1 339	1 339	1 339	Irish potatoes and sweetpotatoes	41	(NA)	(NA)	(NA)
bushels	19 009	42 754	42 754	42 754	acres	225 236	186	186	
Other small grains for grain	457	(NA)	(NA)	(NA)	Vegetables, sweet corn, or melons for sale	150	186	186	186
acres	5 467	13 217	13 217	13 217	acres	6 068	3 961	3 961	
Soybeans for beans	5	1	1	1	Berries for sale	77	192	192	192
acres	155	3	3	3	acres	245	492	492	
bushels	6 200	62	62	62	Land in orchards (see text)	981	1 261	1 261	1 261
					acres	17 866	17 595	17 595	
					Other crops	57	(NA)	(NA)	(NA)
					acres	228	(NA)	(NA)	
					Greenhouse products under glass or other protection	20	(NA)	(NA)	(NA)
					acres	240 280	427 790	427 790	
					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	1 669	2 045	2 045	2 045	Total woodland	1 207	1 514	1 514	1 514
Land in farms	272 106	323 373	323 373	323 373	acres	70 001	83 100	83 100	83 100
Average size of farm	163.0	158.1	158.1	158.1	Woodland pastured	614	724	724	724
Value of land and buildings	66 289 090	(NA)	(NA)	(NA)	acres	24 302	28 258	28 258	28 258
Average per farm	39 717	(NA)	(NA)	(NA)	Woodland not pastured	859	1 130	1 130	1 130
Average per acre	243.61	(NA)	(NA)	(NA)	acres	45 699	54 842	54 842	54 842
Land in Farms According to Use					Pastureland and rangeland (other than cropland and woodland pasture)	593	1 077	1 077	1 077
Total cropland	1 638	(NA)	(NA)	(NA)	acres	32 822	61 170	61 170	61 170
acres	153 768	158 922	158 922	158 922	Improved pastureland and rangeland	261	365	365	365
Harvested cropland	1 609	2 004	2 004	2 004	acres	9 818	8 844	8 844	8 844
acres	101 483	122 221	122 221	122 221	Pastureland and rangeland not improved	472	(NA)	(NA)	(NA)
Number of farms by acres harvested:					acres	23 004	52 326	52 326	52 326
1 to 49 acres	859	(NA)	(NA)	(NA)	All other land (see text)	1 270	1 985	1 985	1 985
50 to 99 acres	447	(NA)	(NA)	(NA)	acres	15 515	20 190	20 190	20 190
100 to 199 acres	253	(NA)	(NA)	(NA)	Irrigated land	27	44	44	44
200 to 499 acres	45	(NA)	(NA)	(NA)	acres	486	720	720	720
500 to 999 acres	3	(NA)	(NA)	(NA)	Total pastureland (all types)	1 160	(NA)	(NA)	(NA)
1,000 acres and over	2	(NA)	(NA)	(NA)	acres	93 437	110 092	110 092	110 092
1,000 to 1,999 acres	2	(NA)	(NA)	(NA)	Conservation Practices				
2,000 acres and over	-	(NA)	(NA)	(NA)	Grain or row crops farmed on the contour	51	(NA)	(NA)	(NA)
Cropland used only for pasture or grazing	765	683	683	683	acres	1 063	(NA)	(NA)	(NA)
acres	36 313	20 664	20 664	20 664	Stripcropping systems to control erosion	48	(NA)	(NA)	(NA)
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	162	264	264	264	acres	2 115	(NA)	(NA)	(NA)
acres	3 638	3 620	3 620	3 620	Cropland and pastureland having terraces	23	(NA)	(NA)	(NA)
Cropland on which all crops failed	44	73	73	73	acres	1 121	(NA)	(NA)	(NA)
acres	640	701	701	701					
Cropland in cultivated summer fallow	93	-	-	-					
acres	1 760	-	-	-					
Cropland idle	421	594	594	594					
acres	9 934	11 716	11 716	11 716					

Class 1-5 Farms

Table 10. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	Number		Acres in farms, 1969	1969					
	1969	1964		Farms with harvested cropland			Farms with irrigated land		
				Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land
Class 1-5 farms	1 669	2 045	272 106	1 609	268 379	101 483	27	8 328	486
Farms with--									
1 to 9 acres	40	62	189	28	156	140	2	6	6
10 to 49 acres	352	370	9 510	326	8 935	4 835	6	118	21
50 to 69 acres	146	179	8 683	141	8 366	3 788	3	182	3
70 to 99 acres	176	232	14 683	172	14 329	5 919	1	83	3
100 to 139 acres	192	283	21 948	188	21 502	8 565	4	493	38
140 to 179 acres	182	225	28 767	178	28 099	10 566	3	472	70
180 to 219 acres	143	206	28 069	142	27 880	10 375	2	405	42
220 to 259 acres	135	152	32 444	133	31 957	11 694	-	-	-
260 to 499 acres	247	279	84 444	245	83 786	29 684	2	765	16
500 to 999 acres	49	50	31 272	49	31 272	10 060	1	680	2
1,000 to 1,999 acres	4	7	4 627	4	4 627	1 970	2	(D)	40
2,000 acres and over	3	-	7 470	3	7 470	3 887	1	(D)	245

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, 38	Irrigated land--Continued
Proportion of all class 1-5 farms	percent, 2.2	Cropland
Land in farms	acres, 9 740	Harvested
Cropland	acres, 6 910	Used only for pasture
Class 1-5 farms irrigated in 1969	number, 27	Pasture, other than cropland pasture
Proportion of all class 1-5 farms	percent, 1.6	Water used
Land in farms	acres, 8 328	Class 1-5 farms with artificial drainage
Average per farm	acres, 308.4	Proportion of class 1-5 farms
Cropland	acres, 6 034	Land in farms
Harvested cropland	acres, 4 470	Average per farm
Irrigated land	acres, 486	Drained land
Average per farm	acres, 18.0	Average per farm
		Class 1-5 farms reporting both irrigation and drainage in 1969
		number, 21
		Land in farms, 6 695

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				
Class 1-5 farm operators	farms, 1 669	3	2 045		owned	farms, 18	-	(NA)	
Harvested cropland	acres, 272 106	278	323 373		10 or fewer shareholders	acres, 4 256	-	(NA)	
Full owners	farms, 1 159	2	1 313		More than 10 shareholders	farms, -	-	(NA)	
Harvested cropland	acres, 149 913	200	(NA)		Other	farms, 10	-	(NA)	
Part owners	farms, 451	-	662		Farm operators by age groups:				
Harvested cropland	acres, 115 140	-	(NA)		Under 25 years	26	-	37	
Tenants	farms, 7 053	1	67		25 to 34 years	175	-	211	
Harvested cropland	acres, 51 094	40	(NA)		35 to 44 years	353	1	471	
Percent of tenancy	3.5	33.3	3.2		45 to 54 years	467	2	598	
					55 to 64 years	408	-	443	
					65 years and over	240	-	285	
					Average age	50.5	44.0	(NA)	
					Farm operators by place of residence:				
					On farm operated	1 457	3	1 885	
					Not on farm operated	122	-	133	
					Farm operators reporting days of work off farm	783	3	924	
					1 to 49 days	167	-	207	
					50 to 99 days	48	-	75	
					100 to 199 days	100	-	120	
					200 days and over	468	3	522	

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	150	78	\$1 to \$2,499 (see text)	32	(X)
Class 2-- "\$20,000 to \$39,999"	381	288	\$2,500 to \$4,999	295	448
Class 3-- "\$10,000 to \$19,999"	418	619	\$5,000 to \$7,499	221	344
Class 4-- "\$5,000 to \$9,999"	393	612	\$7,500 to \$9,999	172	268
Class 5-- "\$2,500 to \$4,999"	327	448	\$10,000 to \$14,999	238	394
Market value of all agricultural products sold (see text)	farms, 1 669	2 045	\$15,000 to \$19,999	180	225
dollars, 31 083 507		28 104 316	\$20,000 to \$29,999	238	208
Average per farm	dollars, 18 624	13 742	\$30,000 to \$39,999	143	80
			\$40,000 to \$59,999	90	48
			\$60,000 and over	60	30
			\$60,000 to \$79,999	33	(NA)
			\$80,000 and over	27	(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	983	9 967 185	Livestock, poultry, and their products sold.	1 075	20 872 137
Grains	115	148 843	Poultry and poultry products	55	757 051
Tobacco	-	-	Dairy products	848	16 583 924
Cotton and cottonseed	-	-	Dairy cattle and calves	826	2 210 484
Field seeds, hay, forage, and silage	269	441 765	Other cattle and calves	263	754 680
Other field crops	25	90 521	Hogs, sheep, and goats	62	77 963
Vegetables, sweet corn, and melons	119	1 453 031	Other livestock and livestock products	85	488 035
Fruits, nuts, and berries	700	7 390 699	Farms with farm-related income from--		
Nursery and greenhouse products	28	442 326	Customwork and other agricultural services	204	448 929
Forest products sold	143	244 185	Recreational services	12	1 341
			Government farm programs	354	193 381

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)	24 400 838	2 045 (NA)	Commercial fertilizer	1 409 farms, 872 451 dollars	1 774 910 897
Number of farms with expenditures of--		(NA)	Lime	179 824 farms, dollars	766 (NA)
\$1 to \$1,999	61	(NA)	Other agricultural chemicals (see text)	1 133 farms, 472 304 dollars	(NA) (NA)
\$2,000 to \$2,999	140	(NA)	Gasoline and other petroleum fuel and oil for the farm business	1 665 farms, 984 488 dollars	2 045 944 118
\$3,000 to \$4,999	229	(NA)	Gasoline	1 652 farms, 746 798 dollars	2 017 754 573
\$5,000 to \$9,999	470	(NA)	Diesel oil	469 farms, 99 259 dollars	229 42 866
\$10,000 to \$19,999	416	(NA)	LP gas, butane, and propane	125 farms, 13 731 dollars	151 11 238
\$20,000 to \$39,999	259	(NA)	Motor oil, grease, piped gas, kerosene, and fuel oil	1 659 farms, 124 700 dollars	2 045 135 441
\$40,000 and over	94	(NA)	Hired farm labor	1 305 farms, 3 651 325 dollars	1 547 3 457 867
Items reported both years	13 999 914	12 067 907	Workers by number of days worked:		
Livestock and poultry	554 farms, 1 540 163 dollars	(NA) farms, 939 674 dollars	150 days or more	288 farms, 603 workers	438 715
Feed for livestock and poultry	1 065 farms, 5 579 473 dollars	1 377 farms, 4 935 433 dollars	Less than 150 days	1 225 farms, 10 960 workers	(NA) (NA)
Commercially mixed formula feeds	952 farms, 63 407 tons, 4 587 494 dollars	1 312 farms, 4 538 412 tons, (NA) dollars	Contract labor	167 farms, 227 486 dollars	(NA) (NA)
Feed ingredients	171 farms, 9 545 tons, 619 042 dollars	(NA) farms, (NA) tons, (NA) dollars	Machine hire and customwork	922 farms, 610 930 dollars	1 408 488 206
Whole grains	127 farms, 4 373 tons, 214 320 dollars	329 farms, (NA) tons, 248 425 dollars	All other production expenses	1 664 farms, 9 748 796 dollars	(NA) (NA)
Hay, green chop, and silage	12 326 farms, 158 617 tons, dollars	(NA) farms, 148 596 tons, dollars			
Seeds, bulbs, plants, and trees	949 farms, 533 598 dollars	1 423 farms, 391 712 dollars			

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	1 657	21 300 676		464	6 184 790					
By value groups:			\$10,000 to \$19,999	198	4 451 037					
\$1 to \$4,999	378	1 083 953	\$20,000 to \$29,999							
\$5,000 to \$9,999	478	3 271 334	\$30,000 to \$49,999	106	3 775 831					
			\$50,000 and over	33	2 533 731					
	1969			Equipment manufactured --			1964			
	Farms reporting	Number		1965 or later		1964 or earlier		Farms reporting	Number	
Automobiles	1 431	1 783		1 092	1 235	486	548	1 848	2 462	
2 or 3	290	619		126	263	57	119	(NA)	(NA)	
4 and over	7	30		2	8	-	-	(NA)	(NA)	
Motortrucks including pickups	1 241	1 822		695	842	729	980	1 393	1 967	
2 and over	382	963		98	245	187	438	(NA)	(NA)	
Tractors other than garden tractors and motor tillers	1 600	3 927		802	1 345	1 275	2 582	1 991	4 300	
2 or 3	937	2 239		299	677	667	1 554	(NA)	(NA)	
4 and over	271	1 296		44	209	109	529	(NA)	(NA)	
Wheel tractors other than garden tractors and motor tillers	1 598	3 771		792	1 303	1 271	2 468	1 991	4 162	
Crawler tractors	137	156		38	42	102	114	129	138	
Riding garden tractors 7 hp and over	287	297		252	260	37	37	(NA)	(NA)	
Grain and bean combines, self-propelled	69	88		25	39	46	49	97	99	
Cornpickers, corn heads, and picker-shellers	160	168		75	77	90	91	(NA)	(NA)	
Corn heads for combines	22	24		15	16	7	8	(NA)	(NA)	
Other cornpickers and picker-shellers	141	144		60	61	83	83	(NA)	(NA)	
Pickup balers	887	910		477	481	421	429	(NA)	(NA)	
Windrowers, pull and self-propelled	245	252		155	157	92	95	(NA)	(NA)	
Field forage harvesters, shear bar	455	481		261	266	200	215	(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	104	(X)	47	(X)	Turkeys	1	4	2	(D)
Chickens 3 months old or older	97	103 133	40	160 306	Turkey hens kept for breeding	1	4	-	-
Farms with--	87	12 899	31	8 403	Other turkeys	-	-	2	(D)
1 to 1,599	3	7 200	3	5 595	Ducks, geese, and other poultry	19	561	4	4 508
1,600 to 3,199	3	14 802	3	23 508					
3,200 to 9,999	4	68 232	3	122 800	1964				
10,000 and over					Any poultry	(NA)	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	68	73 559	35	37 431	Chickens 4 months old or older	277	202 133	(NA)	94 623
Pullets not yet of laying age	6	29 400	3	122 800	Broilers and other meat-type chickens	(NA)	(NA)	4	105 200
Other chickens	16	174	4	75	Turkeys	(NA)	(NA)	5	4 705
Broilers and other meat type chickens less than 3 months old	5	47 360	3	49 962					

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	1 088	(X)	1 057	(X)	(X)	(X)		
Any cattle, hogs, or sheep	1 027	(X)	1 034	(X)	(X)	(X)		
Cattle and calves	1 014	56 286	1 020	27 195	77	1 030		
Farms with--	138	1 564	459	5 095	66	376		
1 to 19	389	13 150	449	13 704	6	226		
20 to 49								
50 to 99	369	25 287	98	6 328	4	(D)		
100 to 199	107	13 594	12	(D)	1	(D)		
200 and over	11	2 691	2	(D)	-	-		
200 to 499	11	2 691	2	(D)	-	-		
500 and over	-	-	-	-	-	-		
Cattle	(X)	(X)	903	9 860	57	651		
Farms with--	(X)	(X)	568	2 725	41	170		
1 to 9	(X)	(X)	213	2 796	9	115		
10 to 19								
20 to 49	(X)	(X)	104	2 818	4	122		
50 to 99	(X)	(X)	14	891	3	244		
100 and over	(X)	(X)	4	630	-	-		
100 to 199	(X)	(X)	3	(D)	-	-		
200 to 499	(X)	(X)	1	(D)	-	-		
500 and over	(X)	(X)	-	-	-	-		
Calves	(X)	(X)	912	17 335	24	379		
Farms with--	(X)	(X)	230	1 215	15	67		
1 to 9	(X)	(X)	329	4 543	2	24		
10 to 19								
20 to 49	(X)	(X)	315	8 891	4	104		
50 to 99	(X)	(X)	32	1 954	3	184		
100 and over	(X)	(X)	6	732	-	-		
100 to 199	(X)	(X)	6	732	-	-		
200 and over	(X)	(X)	-	-	-	-		
Heifers and heifer calves	921	21 048	(X)	(X)	(X)	(X)		
Bulls and steers, including calves	623	2 945	(X)	(X)	(X)	(X)		
Milk sold to plants or dealers	836	(X)	(X)	(X)	(X)	(X)		
1964								
Any cattle, hogs, or sheep	1 396	(X)	(NA)	(X)	(NA)	(NA)		
Cattle and calves	1 374	62 129	1 336	31 631	(NA)	974		
Cattle	(NA)	(NA)	1 148	9 417	48	666		
Calves	(NA)	(NA)	1 267	22 214	50	308		
	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	936	32 293	986	26 595	855	29 691	182	2 602
Farms with--	239	2 621	450	4 882	200	2 355	137	970
1 to 19	504	16 195	417	12 807	489	15 889	37	1 033
20 to 49	177	11 460	102	6 702	153	9 760	6	(D)
50 to 99			17	2 204	13	1 687	2	(D)
100 and over	16	2 017						
1964								
Total on place	1 313	37 201	(NA)	26 492	1 229	35 637	(NA)	1 564

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	62	1 658	44	1 582	106	848	37	898
Farms with—	50	272	28	224	(NA)	(NA)	(NA)	(NA)
1 to 24	5	150	6	200	(NA)	(NA)	(NA)	(NA)
25 to 49	1	76	4	258	(NA)	(NA)	(NA)	(NA)
50 to 99	6	1 160	6	900	(NA)	(NA)	(NA)	(NA)
100 and over	3	510	4	(D)	(NA)	(NA)	(NA)	(NA)
100 to 199	3	650	2	(D)	(NA)	(NA)	(NA)	(NA)
200 and over								
Used or to be used for breeding	21	200	(X)	(X)	16	85	(X)	(X)
Other hogs and pigs	61	1 458	(X)	(X)	105	763	(X)	(X)
Feeder pigs sold	(X)	(X)	7	380	(X)	(X)	(X)	(X)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	26	194	(X)	(X)	18	114	(X)	(X)
December 1 of preceding year and May 31	21	129	(X)	(X)	10	53	(X)	(X)
June 1 and November 30	18	65	(X)	(X)	16	61	(X)	(X)
Sheep and lambs	19	1 072	18	608	27	1 276	29	903
Any goats	11	22	3	3	-	-	1	1
All other livestock	345	(X)	83	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969			1969	
	farms	dollars		farms	dollars
Total	1 456	1 524 579	Nematodes in crops	8	237
Commercial fertilizer	1 280	48 582	Diseases in crops and orchards	1 349	169
Lime	427	8 548	Weeds or grass in crops	5 841	57 493
Sprays, dusts, fumigants, etc. to control—	81	19 899	Weeds or brush in pasture	686	24 928
Insects on hay crops	1 822	6 313	Chemicals for defoliation or for growth control of crops or thinning of fruit	143 510	13
Insects on other crops	567	18 582	Insect control on livestock and poultry	216	3 205
	239 592			19	341
				1 931	287
				13 982	

Class 1-5 Farms

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

	Irrigated land		Commercial fertilizer used							
			Total		Dry		Liquid			
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons		
Cropland used only for pasture	765	36 313	1	10	100	1 792	95	282	6	22
Improved pasture	261	9 818	-	-	46	673	45	112	2	1
Field corn for all purposes	653	15 103	1	15	555	13 098	537	2 675	107	368
Sorghums for all purposes	22	179	-	-	15	94	15	22	2	2
All small grains	446	5 809	-	-	357	4 723	354	765	3	4
Field crops other than corn, sorghums, small grains, silage, and field seeds	29	363	-	-	24	208	24	152	-	-
Hay or grass silage	1 010	58 220	-	-	206	7 419	190	969	25	56
Field seeds	9	83	-	-	1	20	1	3	-	-
Vegetables, sweet corn, or melons for sale	117	5 993	13	306	111	4 946	111	1 480	4	11
Berries for sale	55	222	11	91	35	201	33	33	2	2
Land in orchards (see text)	680	16 435	1	3	608	15 272	545	2 086	126	541
Nursery or greenhouse products	28	84	6	59	20	75	18	18	4	7
All other crops	7	39	-	-	4	27	4	6	-	-

Class 1-5 Farms

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

	1969			1964				
	Crops harvested			Crops harvested				
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Quantity		
Field corn for all purposes:								
For grain (bushels)	202	2 845	298 252	-	-	364	2 628	213 236
For silage (tons, green weight)	587	11 871	175 766	1	15	783	10 586	139 707
Cut for green or dry fodder, hogged or grazed	48	387	(X)	-	-	(NA)	228	(NA)
Sorghums for all purposes except sirup:								
For grain or seed (bushels)	2	14	154	-	-	1	4	100
For silage (tons, green weight)	13	113	1 031	-	-	7	50	461
Cut for dry forage or hay (tons, dry weight)	4	35	135	-	-	(NA)	(NA)	(NA)
Hogged or grazed	4	17	(X)	-	-	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	356	10 637	29 912	-	-	647	18 948	54 150
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	814	39 667	92 806	-	-	1 139	46 120	98 277
Small grain hay (tons, dry)	31	545	1 125	-	-	64	892	1 695
Other hay (tons, dry)	47	1 325	2 533	-	-	(NA)	5 995	11 471
Grass silage (tons, green)	152	5 008	34 157	-	-	220	3 997	26 536
Hay crops cut and fed green (tons, green)	64	1 038	7 075	-	-	(NA)	(NA)	(NA)
Red clover seed (pounds)	3	17	1 700	-	-	7	38	5 300
Alfalfa seed (pounds)	3	36	900	-	-	5	57	7 390
Strawberries (pounds)	19	107	543 182	8	88	64	193	807 168

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)	61	578	17 881	-	-	41	438	68	-	134	1 201	38 716
Winter wheat (bushels)	61	578	17 881	-	-	41	438	68	-	-	-	-
Oats for grain (bushels)	393	4 721	254 031	-	-	323	3 876	640	4	925	10 841	586 943
Barley for grain (bushels)	6	54	2 390	-	-	5	51	9	-	10	81	3 860
Rye for grain (bushels)	28	276	7 426	-	-	22	236	35	-	54	616	16 326
Soybeans for beans (bushels)	5	155	6 200	-	-	-	-	-	-	1	3	62
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	24	197 208	273 937	-	-	22	197 208	147 152	-	97	132	22 096
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	117	5 993	13	306	144	3 873
Selected vegetables:						
Tomatoes	78	1 215	9	120	110	1 725
Sweet corn	57	404	7	29	64	368
Cucumbers and pickles	9	17	2	7	13	30
Watermelons	4	1	-	-	2	1
Snap beans, bush, pole	15	4 143	1	145	15	1 440

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 680	16 435	(X)	(X)	(X)	(X)	(X)	(X)	
	1964 863	16 190	(X)	(X)	(X)	(X)	(X)	(X)	
Apples (pounds)	1969 50	227	9 286	16	1 367	48	7 919	36	1 151 911
	1964 174	(NA)	19 815	43	5 856	165	13 959	104	2 091 495
Peaches, all (pounds)	1969 47	172	13 911	27	1 886	46	12 025	40	735 945
	1964 137	(NA)	18 657	38	5 770	124	12 887	94	777 166
Clingstone (pounds)	1969 7	30	2 930	6	661	7	2 269	4	97 476
Freestone (pounds)	1969 41	142	10 981	22	1 225	40	9 756	37	638 469
Pears, all (pounds)	1969 29	42	4 570	10	1 473	27	3 097	18	109 800
	1964 120	(NA)	14 736	30	5 936	101	8 800	68	158 732
Bartlett (pounds)	1969 24	29	3 438	9	1 190	23	2 248	15	67 400
Other than Bartlett (pounds)	1969 12	13	1 132	2	283	11	849	9	42 400
Cherries, all (pounds)	1969 43	271	18 203	12	1 663	43	16 540	33	557 804
	1964 143	(NA)	31 194	27	5 485	135	25 709	92	1 496 661
Tart (pounds)	1969 29	153	12 764	4	921	29	11 843	20	243 800
Sweet (pounds)	1969 33	118	5 439	10	742	33	4 697	27	314 004
Plums and prunes, all (pounds)	1969 17	40	3 972	5	459	16	3 513	13	211 000
	1964 71	(NA)	3 450	16	2 081	62	1 369	38	58 321
Plums (pounds, fresh)	1969 8	9	1 008	4	444	7	564	5	27 200
Prunes (pounds, fresh)	1969 11	31	2 964	1	15	10	2 949	8	183 800
Grapes, total (pounds)	1969 669	15 647	9 623 051	143	440 893	669	9 182 158	660	91 647 749
	1964 816	(NA)	9 301 935	196	564 801	816	8 737 134	815	111 807 823

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	10	(X)	72	175 195	19	(X)	121	181 689
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	17	83 990	5	114 330	38	300 897	14	338 149
Flower seeds, vegetable seeds, and vegetable plants	12	75 490	1	98 051	22	115 506	5	120 030
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection:								
Tomatoes	3	79 300	(X)	54 750	(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	54	142 632	83	112 135
Firewood and fuelwood	9	634	(NA)	(NA)
Sawlogs and veneer logs	37	44 053	(NA)	(NA)
Pulpwood	3	2 029	(NA)	(NA)
Other forest products	63	54 837	(NA)	(NA)