

All Farms

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

	1969	1964		1969	1964
All farms number	4 845	5 440	Number of farms by acres harvested:		
Land in farms acres	1 803 913	2 099 950	50 to 99 acres	566	638
Average size of farm acres	372.3	386.0	100 to 199 acres	327	385
Approximate land area acres	2 731 520	2 734 750	200 to 499 acres	195	193
Proportion in farms percent	66.0	76.7	500 to 999 acres	43	37
Value of land and buildings dollars	408 546 249	(NA)	1,000 acres and over	23	19
Average per farm dollars	84 323	60 720	Cropland used only for pasture or grazing farms	1 716	1 894
Average per acre dollars	226.47	158.03	acres	49 963	53 847
Land in Farms According to Use			All other cropland (see text) farms	817	(NA)
Total cropland farms	4 599	5 192	acres	59 309	62 342
Harvested cropland acres	374 233	389 394	Woodland including woodland pasture farms	102	95
acres	4 172	4 855	acres	569 567	444 608
Number of farms by acres harvested:			All other land (see text) farms	3 086	(NA)
1 to 9 acres	1 040	1 313	acres	860 113	1 265 864
10 to 19 acres	911	1 050	Irrigated land farms	4 188	5 230
20 to 29 acres	520	542	acres	265 076	300 345
30 to 49 acres	547	678			

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	4 845	1 803 913	4 172	749 881	264 961	4 188	667 679	265 076	5 440	2 099 950	4 855	273 205
Farms with—												
1 to 9 acres	770	4 094	522	3 045	2 354	551	3 177	2 789	826	4 128	613	2 335
10 to 49 acres	2 415	57 414	2 107	50 989	36 487	2 113	50 798	41 003	2 637	62 585	2 360	38 687
50 to 69 acres	365	21 239	332	19 355	13 993	336	19 570	15 801	387	22 439	367	14 173
70 to 99 acres	346	28 300	322	26 359	18 546	325	26 538	20 117	442	35 651	419	21 328
100 to 139 acres	216	25 163	202	23 518	15 069	199	23 187	16 724	273	31 687	263	19 222
140 to 179 acres	178	28 052	171	26 985	17 895	171	27 005	19 252	220	34 722	209	19 595
180 to 219 acres	104	20 486	99	19 539	12 502	97	19 126	13 622	131	25 721	126	14 721
220 to 259 acres	77	18 289	75	17 809	10 387	74	17 579	11 973	97	23 157	96	13 993
260 to 499 acres	185	63 982	172	59 384	40 817	172	59 316	43 858	214	73 760	205	37 890
500 to 999 acres	92	61 351	85	57 443	32 931	81	55 118	36 826	105	71 614	101	31 392
1,000 to 1,999 acres	46	60 942	41	55 129	23 969	36	46 717	22 991	42	58 025	39	18 761
2,000 acres and over	51	1 414 601	44	390 326	40 011	33	319 548	20 120	66	1 656 450	57	41 106

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 farms	4 845	5 440	Under 25 years	44	42
acres	1 803 913	2 099 950	25 to 34 years	472	468
Harvested cropland farms	4 172	4 855	35 to 44 years	984	1 214
acres	264 961	273 205	45 to 54 years	1 329	1 648
Full owners farms	3 661	3 902	55 to 64 years	1 340	1 289
acres	1 126 508	187 015	65 years and over	676	779
Harvested cropland farms	3 108	3 420	Average age	51.0	50.9
acres	100 336	92 294	Farm operators by place of residence:		
Part owners farms	839	1 036	On farm operated	3 891	4 867
acres	594 182	1 016 750	Not on farm operated	542	(NA)
Harvested cropland farms	786	986	Farm operators reporting days of work		
acres	134 732	130 095	off farm	2 907	2 929
Tenants farms	345	420	1 to 49 days	443	778
acres	83 223	187 275	50 to 99 days	197	
Harvested cropland farms	278	373	100 to 199 days	438	
acres	29 893	27 980	200 days and over	1 929	2 151
Percent of tenancy	7.1	7.7			

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 products sold (see text) dollars	137 725 509	118 415 000
Class 1—Sales of \$40,000 and over	605	614	Average per farm dollars	28 426	21 768
Class 2— " \$20,000 to \$39,999	606	696	Crops including nursery products and hay farms	3 763	(NA)
Class 3— " \$10,000 to \$19,999	731	795	dollars	83 747 595	81 684 574
Class 4— " \$5,000 to \$9,999	738	764	Forest products farms	10	7
Class 5— " \$2,500 to \$4,999	715	724	dollars	176 444	1 058
Class 6 (see text)	167	326	Livestock, poultry, and their products farms	1 777	(NA)
Part time (see text)	1 085	1 200	dollars	53 801 470	36 695 476
Part retirement (see text)	196	318			
Abnormal (see text)	2	3			

All Farms

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

	1969		1964	
Farms by value of agricultural products sold:				
\$1 to \$249	360	358		
\$250 to \$499	203	282		
\$500 to \$999	338	421		
\$1,000 to \$1,499	223	324		
\$1,500 to \$1,999	206	240		
\$2,000 to \$2,499	194	221		
\$2,500 and over	3 321	3 594		
Farms with farm-related income from—				
Customwork and other agricultural services farms			512	(NA)
dollars			2 005 862	(NA)
Recreational services farms			24	37
dollars			89 712	36 112
Government farm programs farms			481	(NA)
dollars			1 034 484	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969		1964	
Farm production expenses, total (see text) farms	4 845	5 435		
dollars	125 970 526	(NA)		
Number of farms with expenditures of—				
\$1 to \$499	255	(NA)		
\$500 to \$999	371	(NA)		
\$1,000 to \$1,999	556	(NA)		
\$2,000 to \$2,999	396	(NA)		
\$3,000 to \$4,999	634	(NA)		
\$5,000 to \$9,999	925	(NA)		
\$10,000 and over	1 708	(NA)		
Items reported both years dollars	83 957 438	60 638 945		
Livestock and poultry farms	1 258	1 648		
dollars	26 048 452	17 085 500		
Feed for livestock and poultry farms	1 742	2 316		
dollars	13 706 166	10 253 500		
Commercially mixed formula feeds farms	1 142	1 561		
tons	75 969	57 454		
dollars	5 802 932	4 473 350		
Seeds, bulbs, plants, and trees farms	2 052	2 741		
dollars	1 288 580	971 495		
Commercial fertilizer farms	3 786	3 802		
dollars	4 310 506	3 453 650		
Lime farms	45	5		
dollars	7 061	(NA)		
Other agricultural chemicals (see text) farms	3 213	(NA)		
dollars	4 618 943	(NA)		
Gasoline and other petroleum fuel and oil for the farm business farms	4 755	5 061		
dollars	4 414 322	3 984 350		
Hired farm labor farms	3 563	3 859		
dollars	29 150 325	22 386 500		
Contract labor, machine hire, and customwork farms	2 815	3 035		
dollars	5 039 087	2 503 950		
All other production expenses farms	4 427	(NA)		
dollars	37 387 084	(NA)		

All Farms

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

	1969		1964	
	Farms reporting	Dollars	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	4 698	49 528 807		
By value groups:				
\$1 to \$999	283	177 511	1 998	5 276 136
\$1,000 to \$4,999			1 045	6 858 301
\$5,000 to \$9,999			718	9 225 299
\$10,000 to \$19,999			654	27 991 560
\$20,000 and over				
	1969		1964	
	Equipment manufactured—			
	1965 or later		1964 or earlier	
	Farms reporting	Number	Farms reporting	Number
Selected Machinery and Equipment				
Automobiles	3 694	5 101	2 212	2 616
Motortrucks including pickups	3 973	7 365	1 578	2 207
Tractors other than garden tractors and motor tillers	4 164	8 787	1 252	2 196
Riding garden tractors 7 hp and over	214	266	141	159
Grain and bean combines, self-propelled	228	291	74	88
Cornpickers, corn heads, and picker-shellers	128	146	31	33
Pickup balers	451	457	138	139

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	1 727	(X)	1 616	(X)	2 608	(NA)	(NA)	(NA)
Cattle and calves	1 602	147 575	1 485	174 561	2 487	173 425	2 116	159 615
Farms with—								
1 to 4	301	813	319	834	902	(NA)	(NA)	(NA)
5 to 9	277	1 848	281	1 908	(NA)	(NA)	(NA)	(NA)
10 to 19	311	4 115	297	4 025	442	(NA)	(NA)	(NA)
20 and over	713	140 799	588	167 794	1 143	(NA)	(NA)	(NA)
Cows and heifers that had calved	1 008	32 489	(X)	(X)	1 851	43 210	(NA)	(NA)
Milk cows	301	7 868	(X)	(X)	866	10 158	(NA)	(NA)
Farms with—								
1 or 2	168	210	(X)	(X)	525	(NA)	(NA)	(NA)
3 or 4	21	73	(X)	(X)	91	(NA)	(NA)	(NA)
5 to 9	17	105	(X)	(X)	80	(NA)	(NA)	(NA)
10 and over	95	7 480	(X)	(X)	170	(NA)	(NA)	(NA)
Hogs and pigs	201	6 555	144	16 074	387	9 327	260	16 318
Farms with—								
1 to 4	101	232	29	68	256	(NA)	90	(NA)
5 to 9	19	125	29	200	(NA)	(NA)	(NA)	(NA)
10 to 24	35	556	29	456	55	(NA)	170	(NA)
25 and over	46	5 642	57	15 350	76	(NA)	(NA)	(NA)
Feeder pigs	(X)	(X)	34	1 999	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	83	1 157	(X)	(X)	166	1 946	(X)	(X)
December 1 of preceding year and May 31	62	596	(X)	(X)	138	1 027	(X)	(X)
June 1 and November 30	71	561	(X)	(X)	128	919	(X)	(X)

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	23 799	144	38 170	250	57 708	199	73 493
Horses and ponies	879	4 174	159	854	(NA)	(NA)	134	343
Chickens 3 months old or older	213	428 895	27	271 205	717	202 255	(NA)	119 505
Farms with—								
1 to 99	190	3 772	14	402	659	(NA)	(NA)	(NA)
100 to 399	12	1 707	1	257	32	(NA)	(NA)	(NA)
400 to 1,599	5	3 466	5	3 566	11	(NA)	(NA)	(NA)
1,600 and over	6	419 950	7	266 980	15	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	191	264 271	26	271 155	624	193 725	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	8	82 925	12	719 877	(NA)	(NA)	7	486 305
Other livestock and poultry	179	(X)	78	(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	590	814	590	814	Hay, excluding sorghum hay	1 220	(NA)	(NA)	(NA)
For grain	11 779	388	12 278	388	acres	33 416	48 411	48 411	48 411
bushels	1 125 791	1 066 950	1 066 950	1 066 950	tons	121 662	154 549	154 549	154 549
Cut for silage, green or dry fodder, or hogged or grazed	372	(NA)	14 326	(NA)	Cotton	-	-	-	-
acres	12 286	(NA)	14 326	(NA)	acres	-	-	-	-
Sorghums for all purposes except sirup	9	1	-	1	bales	-	-	-	-
For grain or seed	3	-	-	-	Peanuts for nuts	-	-	-	-
acres	113	-	-	-	acres	-	-	-	-
bushels	9 114	-	-	-	pounds	-	-	-	-
Cut for silage, dry forage or hay, or hogged or grazed	6	(NA)	59	(NA)	Tobacco	-	-	-	-
acres	213	(NA)	59	(NA)	acres	-	-	-	-
Wheat for grain	297	576	34 957	576	pounds	-	-	-	-
acres	29 780	34 957	34 957	34 957	Irish potatoes and sweetpotatoes	61	(NA)	(NA)	(NA)
bushels	855 338	1 125 350	1 125 350	1 125 350	acres	2 943	2 914	2 914	
Other small grains for grain	218	(NA)	15 434	(NA)	Vegetables, sweet corn, or melons for sale	722	710	710	710
acres	12 421	(NA)	15 434	(NA)	acres	28 235	20 885	20 885	
Soybeans for beans	-	-	-	-	bushels	33	47	47	
acres	-	-	-	-	acres	226	121	121	
bushels	-	-	-	-	Land in orchards (see text)	2 526	2 853	2 853	
					acres	74 509	70 705	70 705	
					Other crops	502	(NA)	(NA)	
					acres	61 879	(NA)	(NA)	
					Greenhouse products under glass or other protection	12	(NA)	(NA)	
					sq.ft.	180 966	361 757	361 757	

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	3 395	3 593	3 593	3 593	Total woodland	64	66	66	66
Land in farms	830 726	1 402 258	1 402 258	1 402 258	acres	36 552	156 393	156 393	156 393
Average size of farm	244.6	390.2	390.2	390.2	Woodland pastured	34	48	48	48
Value of land and buildings	342 867 775	(NA)	(NA)	(NA)	acres	27 698	153 422	153 422	153 422
Average per farm	100 991	(NA)	(NA)	(NA)	Woodland not pastured	31	19	19	19
Average per acre	412.73	(NA)	(NA)	(NA)	acres	8 854	2 971	2 971	2 971
Land in Farms According to Use					Pastureland and rangeland (other than cropland and woodland pasture)	489	784	784	784
Total cropland	3 291	(NA)	359 967	(NA)	acres	374 895	837 619	837 619	837 619
acres	353 287	(NA)	359 967	(NA)	Improved pastureland and rangeland	202	553	553	553
Harvested cropland	3 171	3 436	3 436	3 436	acres	60 045	27 600	27 600	27 600
acres	256 490	259 166	259 166	259 166	Pastureland and rangeland not improved	339	(NA)	(NA)	(NA)
Number of farms by acres harvested:					acres	314 850	810 019	810 019	810 019
1 to 49 acres	2 022	(NA)	(NA)	(NA)	All other land (see text)	2 064	3 085	3 085	3 085
50 to 99 acres	561	(NA)	(NA)	(NA)	acres	65 992	48 261	48 261	48 261
100 to 199 acres	327	(NA)	(NA)	(NA)	Irrigated land	3 104	3 519	3 519	3 519
200 to 499 acres	195	(NA)	(NA)	(NA)	acres	252 908	275 795	275 795	275 795
500 to 999 acres	43	(NA)	(NA)	(NA)	Total pastureland (all types)	1 436	(NA)	(NA)	(NA)
1,000 acres and over	23	(NA)	(NA)	(NA)	acres	442 173	1 033 984	1 033 984	1 033 984
1,000 to 1,999 acres	13	(NA)	(NA)	(NA)	Conservation Practices				
2,000 acres and over	10	(NA)	(NA)	(NA)	Grain or row crops farmed on the contour	27	(NA)	(NA)	(NA)
Cropland used only for pasture or grazing	1 078	1 130	1 130	1 130	acres	1 772	(NA)	(NA)	(NA)
acres	39 580	42 943	42 943	42 943	Stripcropping systems to control erosion	-	(NA)	(NA)	(NA)
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	95	196	196	196	acres	-	(NA)	(NA)	(NA)
acres	3 200	7 065	7 065	7 065	Cropland and pastureland having terraces	12	(NA)	(NA)	(NA)
Cropland on which all crops failed	56	96	96	96	acres	471	(NA)	(NA)	(NA)
acres	2 309	1 612	1 612	1 612					
Cropland in cultivated summer fallow	146	133	133	133					
acres	36 093	37 386	37 386	37 386					
Cropland idle	416	349	349	349					
acres	15 615	11 795	11 795	11 795					

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	3 395	3 593	830 726	3 171	728 758	256 490	3 104	646 759	252 908
Farms with—									
1 to 9 acres	222	184	1 393	164	1 115	959	155	1 060	939
10 to 49 acres	1 619	1 641	42 116	1 521	39 712	30 688	1 480	38 784	32 304
50 to 69 acres	336	328	19 551	316	18 418	13 749	319	18 570	15 352
70 to 99 acres	320	378	26 190	308	25 216	18 181	308	25 165	19 663
100 to 139 acres	199	246	23 239	192	22 375	14 897	193	22 511	16 497
140 to 179 acres	173	199	27 282	168	26 515	17 848	166	26 235	19 170
180 to 219 acres	101	125	19 894	98	19 329	12 485	96	18 916	13 549
220 to 259 acres	68	93	16 155	66	15 675	10 126	67	15 905	11 718
260 to 499 acres	175	197	60 250	170	58 678	40 696	171	58 875	43 783
500 to 999 acres	86	99	58 098	83	56 270	32 881	80	54 473	36 822
1,000 to 1,999 acres	46	39	60 942	41	55 129	23 969	36	46 717	22 991
2,000 acres and over	50	64	475 616	44	390 326	40 011	33	319 548	20 120

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969	1969
Class 1-5 farms with some irrigation in the last 5 years	number 3 174	Irrigated land—Continued
Proportion of all class 1-5 farms	percent 93.4	Cropland
Land in farms	acres 680 799	Harvested
Cropland	acres 302 924	Used only for pasture
Class 1-5 farms irrigated in 1969	number 3 104	Pasture, other than cropland pasture
Proportion of all class 1-5 farms	percent 91.4	Water used
Land in farms	acres 646 759	Class 1-5 farms with artificial drainage
Average per farm	acres 208.3	Proportion of class 1-5 farms
Cropland	acres 300 024	Land in farms
Harvested cropland	acres 232 022	Average per farm
Irrigated land	acres 252 908	Drained land
Average per farm	acres 81.4	Average per farm
		Class 1-5 farms reporting both irrigation and drainage in 1969
		number 744
		Land in farms 231 012

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	farms 3 395	2	3 593	—	Corporation, including family owned	farms 104	—	(NA)
Harvested cropland	acres 830 726	40	1 402 258	—	10 or fewer shareholders	acres 201 366	—	(NA)
Full owners	farms 2 383	2	2 284	—	More than 10 shareholders	farms 9	—	(NA)
Part owners	acres 161 042	40	(NA)	—	Other	farms 21	—	(NA)
Tenants	farms 2 211	2	(NA)	—	Farm operators by age groups:			
Percent of tenancy	acres 93 181	31	(NA)	—	Under 25 years	farms 17	—	33
Harvested cropland	acres 766	—	907	—	25 to 34 years	acres 269	—	286
Harvested cropland	farms 588 879	—	(NA)	—	35 to 44 years	farms 657	1	754
Harvested cropland	acres 133 922	—	(NA)	—	45 to 54 years	acres 960	1	1 160
Harvested cropland	farms 246	—	324	—	55 to 64 years	farms 1 012	—	899
Harvested cropland	acres 80 805	—	(NA)	—	65 years and over	acres 480	—	461
Harvested cropland	farms 221	—	(NA)	—	Average age	acres 51.8	47.5	(NA)
Harvested cropland	acres 29 387	—	(NA)	—	Farm operators by place of residence:			
Percent of tenancy	acres 7.2	0.0	9.0	—	On farm operated	farms 2 762	2	3 179
Farms by type of organization:					Not on farm operated	acres 382	—	313
Individual or family	farms 2 946	2	(NA)	—	Farm operators reporting days of work off farm			
Partnership	acres 498 025	40	(NA)	—	1 to 49 days	farms 1 659	2	1 520
	farms 324	—	(NA)	—	50 to 99 days	acres 377	—	402
	acres 129 374	—	(NA)	—	100 to 199 days	farms 166	—	202
					200 days and over	acres 257	—	229
						farms 859	2	687

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	605	614	\$1 to \$2,499 (see text)	76
Class 2— " \$20,000 to \$39,999	606	696	\$2,500 to \$4,999	639
Class 3— " \$10,000 to \$19,999	731	795	\$5,000 to \$7,499	420
Class 4— " \$5,000 to \$9,999	738	764	\$7,500 to \$9,999	318
Class 5— " \$2,500 to \$4,999	715	724	\$10,000 to \$14,999	432
Market value of all agricultural products sold (see text)	farms 3 395	3 593	\$15,000 to \$19,999	299
dollars	136 410 233	116 651 815	\$20,000 to \$29,999	382
Average per farm	dollars 40 179	32 466	\$30,000 to \$39,999	224
			\$40,000 to \$59,999	224
			\$60,000 and over	381
			\$60,000 to \$79,999	113
			\$80,000 and over	268
				(NA)
				(NA)

Class 1-5 Farms

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

Table with columns for 1969 (Farms reporting, Dollars) and 1964 (Farms reporting, Dollars). Rows include Crops including nursery products and hay sold, Grains, Tobacco, Cotton and cottonseed, Field seeds, hay, forage, and silage, Other field crops, Vegetables, sweet corn, and melons, Fruits, nuts, and berries, Nursery and greenhouse products, Forest products sold, 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

Table with columns for 1969 (Farms reporting, Dollars) and 1964 (Farms reporting, Dollars). Rows include Class 1-5 farm production expenses, total (see text), Number of farms with expenditures of-- \$1 to \$1,999, \$2,000 to \$2,999, \$3,000 to \$4,999, \$5,000 to \$9,999, \$10,000 to \$19,999, \$20,000 to \$39,999, \$40,000 and over, Items reported both years, Livestock and poultry, Feed for livestock and poultry, Commercially mixed formula feeds, Feed ingredients, Whole grains, Hay, green chop, and silage, Seeds, bulbs, plants, and trees, Commercial fertilizer, Lime, Other agricultural chemicals, Gasoline and other petroleum fuel and oil for the farm business, Gasoline, Diesel oil, LP gas, butane, and propane, Motor oil, grease, piped gas, kerosene, and fuel oil, Hired farm labor, Workers by number of days worked: 150 days or more, Less than 150 days, Contract labor, Machine hire and customwork, All other production expenses.

Class 1-5 Farms

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

Table with columns for 1969 (Farms reporting, Dollars) and 1964 (Farms reporting, Dollars). Rows include Estimated market value of all machinery and equipment, total, By value groups: \$1 to \$4,999, \$5,000 to \$9,999, Selected Machinery and Equipment: Automobiles, Motortrucks including pickups, Tractors other than garden tractors and motor tillers, Wheel tractors other than garden tractors and motor tillers, Riding garden tractors 7 hp and over, Grain and bean combines, self-propelled, Cornpickers, corn heads, and picker-shellers, Other cornpickers and picker-shellers, Pickup balers, Windrowers, pull and self-propelled, Field forage harvesters, shear bar. Sub-section: Equipment manufactured -- 1965 or later, 1964 or earlier.

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	113	(X)	35	(X)	Turkeys	4	9 214	4	504 613
Chickens 3 months old or older	103	426 158	22	271 072	Turkey hens kept for breeding	2	9 203	1	(0)
Farms with--	97	6 208	15	4 092	Other turkeys	2	11	4	(0)
1 to 1,599	1	(0)	1	1 800	Ducks, geese, and other poultry	19	4 834	4	52 512
1,600 to 3,199	1	(0)	-	-	1964	(NA)	(NA)	(NA)	(NA)
3,200 to 9,999	1	(0)	-	-	Any poultry	(NA)	(NA)	(NA)	(NA)
10,000 and over	4	411 450	6	265 180	Chickens 4 months old or older	402	192 775	(NA)	114 700
Hens and pullets of laying age excluding started pullets	92	262 488	22	271 072	Broilers and other meat-type chickens	(NA)	(NA)	7	486 309
Pullets not yet of laying age	8	163 148	-	-	Turkeys	(NA)	(NA)	20	123 446
Other chickens	29	522	-	-					
Broilers and other meat-type chickens less than 3 months old	4	82 500	9	719 652					

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales			
	Farms reporting	Number	Total Farms reporting	Total Number	Fattened on grain and concentrates Farms reporting	Fattened on grain and concentrates Number
1969						
Any livestock	1 278	(X)	1 106	(X)	(X)	(X)
Any cattle, hogs, or sheep	1 068	(X)	1 030	(X)	(X)	(X)
Cattle and calves	996	141 300	957	171 133	181	124 620
Farms with--	361	2 783	371	3 399	96	678
1 to 19	268	8 517	303	9 235	21	627
20 to 49	148	10 203	146	10 033	19	1 413
50 to 99	116	15 851	66	9 085	9	1 323
100 to 199	103	103 946	71	139 381	36	120 579
200 to 499	67	21 226	40	12 232	13	4 491
500 and over	36	82 720	31	127 149	23	116 088
Cattle	(X)	(X)	734	146 412	129	121 766
Farms with--	(X)	(X)	297	1 275	41	162
1 to 9	(X)	(X)	146	1 960	20	270
10 to 19	(X)	(X)	160	4 724	15	458
20 to 49	(X)	(X)	63	4 302	13	967
50 to 99	(X)	(X)	68	134 151	40	119 909
100 and over	(X)	(X)	20	2 892	8	1 187
100 to 199	(X)	(X)	21	7 129	10	3 615
200 to 499	(X)	(X)	27	124 130	22	115 107
500 and over	(X)	(X)	623	24 721	56	2 854
Calves	(X)	(X)	164	735	26	103
Farms with--	(X)	(X)	125	1 642	12	152
1 to 9	(X)	(X)	195	6 023	6	165
10 to 19	(X)	(X)	82	5 520	6	441
20 to 49	(X)	(X)	57	10 801	6	1 993
50 to 99	(X)	(X)	38	4 977	3	436
100 and over	(X)	(X)	19	5 824	3	1 557
100 to 199	(X)	(X)				
200 and over	(X)	(X)				
Heifers and heifer calves	722	37 039	(X)	(X)	(X)	(X)
Bulls and steers, including calves	867	73 319	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	109	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	1 559	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	1 495	158 130	1 329	153 289	(NA)	99 549
Cattle	(NA)	(NA)	1 027	122 155	239	93 191
Calves	(NA)	(NA)	794	31 134	66	6 358

	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	689	30 942	983	133 626	204	7 674	548	23 268
Farms with--	360	2 198	386	3 044	118	311	300	1 980
1 to 19	154	4 784	273	8 652	38	1 248	122	3 700
20 to 49	95	6 563	134	9 012	33	2 373	66	4 570
50 to 99	80	17 397	190	112 918	15	3 742	60	13 018
100 and over								
1964								
Total on place	1 114	38 244	(NA)	148 707	520	9 423	(NA)	28 821

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	119	5 741	94	15 369	213	7 952	166	14 598
Farms with—								
1 to 24	82	489	50	458	(NA)	(NA)	(NA)	(NA)
25 to 49	8	284	4	148	(NA)	(NA)	(NA)	(NA)
50 to 99	11	718	15	1 016	(NA)	(NA)	(NA)	(NA)
100 and over	18	4 250	25	13 747	(NA)	(NA)	(NA)	(NA)
100 to 199	7	920	6	969	(NA)	(NA)	(NA)	(NA)
200 and over	11	3 330	19	12 778	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	57	780	(X)	(X)	88	985	(X)	(X)
Other hogs and pigs	105	4 961	(X)	(X)	201	6 967	(X)	(X)
Feeder pigs sold	(X)	(X)	20	1 691	(X)	(X)	(X)	(X)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	62	1 085	(X)	(X)	106	1 694	(X)	(X)
December 1 of preceding year and May 31	48	563	(X)	(X)	90	899	(X)	(X)
June 1 and November 30	53	522	(X)	(X)	88	795	(X)	(X)
Sheep and lambs	88	22 161	89	36 864	137	55 641	121	71 986
Any goats	12	97	4	69	-	-	4	12
All other livestock	566	(X)	135	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969			1969	
	farms	dollars		farms	dollars
Total	3 153	8 769 340	Nematodes in crops	24	1 173
Commercial fertilizer	2 884	207 335	acres on which used	28 411	610
acres on which used	44 551	4 232 963	Diseases in crops and orchards	19 789	637 988
tons	4 232	963	acres on which used	695	57 230
dollars	39	722	dollars	441 668	36
Lime	722	472	Weeds or grass in crops	695	57 230
acres on which used	472	6 376	acres on which used	441 668	36
tons	6 376	61	Weeds or brush in pasture	1 343	3 237
dollars	61	3 061	dollars	3 237	325
Sprays, dusts, fumigants, etc. to control—			Chemicals for defoliation or for growth control of crops or thinning of fruit	19 271	158 745
Insects on hay crops	3 061	10 422	acres on which used	277	39 625
acres on which used	10 422	1 819	dollars	277	39 625
dollars	1 819	107 088	Insect control on livestock and poultry	39 625	
Insects on other crops	107 088	3 183 122	dollars		
acres on which used	3 183	122			
dollars	122				

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	1 078	39 580	790	23 079	298	8 057	284	896	20	94
Improved pasture	202	60 045	95	3 049	62	5 505	58	1 016	4	43
Field corn for all purposes	533	23 610	505	22 529	520	22 760	413	3 715	178	2 114
Sorghums for all purposes	7	314	7	314	5	233	4	17	1	31
All small grains	384	41 589	343	15 178	318	16 902	273	2 078	53	382
Field crops other than corn, sorghums, small grains, silage, and field seeds	317	38 576	316	38 542	315	38 332	297	11 120	79	863
Hay or grass silage	762	29 434	709	26 335	172	6 381	163	914	12	50
Field seeds	69	8 625	67	8 526	21	3 452	18	354	3	91
Vegetables, sweet corn, or melons for sale	667	27 902	665	27 710	665	26 761	593	4 795	181	1 366
Berries for sale	14	194	14	194	6	17	5	6	1	(2)
Land in orchards (see text)	2 029	71 465	1 912	69 283	1 784	61 170	1 753	10 249	64	140
Nursery or greenhouse products	50	1 187	36	1 150	28	1 103	26	211	6	23
All other crops	145	16 381	143	16 312	145	16 380	122	3 111	48	817

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)	244	11 550	1 110 452	232	11 026	332	11 888	1 044 284	313	11 178	446	13 550	256 324
For silage (tons, green weight)	329	11 715	237 208										
Cut for green or dry fodder, hogged or grazed	20	345	(X)	18	325	(NA)	329	(NA)					
Sorghums for all purposes except sirup:													
For grain or seed (bushels)	3	113	9 114	3	113	-	-	-					
For silage (tons, green weight)	3	171	2 860	3	171	1	59	900					
Cut for dry forage or hay (tons, dry weight)	1	30	90	1	30	(NA)	(NA)	(NA)					
Hogged or grazed	-	-	(X)	-	-	(NA)	(NA)	(NA)					
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	685	23 945	96 811	641	22 223	1 114	34 399	121 734					
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	66	1 552	4 174	58	1 203	68	1 264	2 307					
Small grain hay (tons, dry)	99	2 314	5 506	89	1 753	164	2 376	5 467					
Other hay (tons, dry)	23	1 086	1 904	16	699	(NA)	2 499	5 582					
Grass silage (tons, green)	4	298	2 540	4	298	15	841	4 641					
Hay crops cut and fed green (tons, green)	7	239	2 270	6	159	(NA)	(NA)	(NA)					
Red clover seed (pounds)	7	191	80 530	6	166	9	278	77 576					
Alfalfa seed (pounds)	61	8 359	5 010 341	61	8 345	97	8 695	4 161 703					
Strawberries (pounds)	2	3	20 460	2	3	7	5	18 350					

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)	279	29 491	845 690	243	9 408	254	12 525	1 590	304	513	34 250	1 098 775
Winter wheat (bushels)	226	26 118	770 209	196	8 071	206	11 088	1 369	290	232	24 699	679 159
Oats for grain (bushels)	38	645	41 593	36	626	19	335	37	2	76	1 110	70 467
Barley for grain (bushels)	167	10 813	390 546	143	4 980	99	3 561	436	77	240	12 597	420 424
Rye for grain (bushels)	5	516	6 537	3	48	3	481	15	-	12	1 221	21 762
Soybeans for beans (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	59	2 943	704 129	58	2 943	57	2 943	1 136	7	70	2 913	673 957
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	667	27 902	665	27 710	583	20 314
Selected vegetables:						
Tomatoes	80	607	80	607	83	603
Sweet corn	243	12 784	239	12 636	205	8 305
Cucumbers and pickles	25	27	23	25	37	37
Watermelons	36	156	33	152	34	142
Snap beans, bush, pole	21	26	19	24	25	28

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						Farms reporting	Quantity
			Not of bearing age		Of bearing age		Harvested			
			Of all ages	Number	Farms reporting	Number		Farms reporting		
Land in orchards (see text)	1969	2 029	71 465	(X)	(X)	(X)	(X)	(X)	(X)	
	1964	2 119	65 850	(X)	(X)	(X)	(X)	(X)	(X)	
Apples (pounds)	1969	1 476	41 413	4 159 826	1 120	1 385 869	1 430	2 773 957	1 391 722 396 527	
	1964	1 519	(NA)	2 774 664	1 128	912 663	1 462	1 862 001	1 446 518 706 657	
Peaches, all (pounds)	1969	292	2 856	320 385	122	85 657	268	234 728	124 7 414 189	
	1964	652	(NA)	431 143	187	51 576	623	379 567	595 57 752 953	
Clingstone (pounds)	1969	25	186	17 432	13	3 832	24	13 600	11 1 686 555	
Freestone (pounds)	1969	271	2 670	302 953	110	81 825	248	221 128	115 5 727 634	
Pears, all (pounds)	1969	1 075	12 259	1 343 392	562	221 772	1 058	1 121 620	1 025 148 067 860	
	1964	1 331	(NA)	1 363 369	756	330 282	1 240	1 033 087	1 222 147 929 200	
Bartlett (pounds)	1969	1 023	10 394	1 166 403	486	176 477	1 010	989 926	981 124 027 223	
Other than Bartlett (pounds)	1969	444	1 865	176 989	200	45 295	421	131 694	405 24 040 637	
Cherries, all (pounds)	1969	768	5 560	404 087	459	129 304	718	274 783	671 26 801 588	
	1964	942	(NA)	338 138	516	149 289	810	188 849	766 23 182 398	
Tart (pounds)	1969	28	106	9 616	14	1 560	26	8 056	19 360 395	
Sweet (pounds)	1969	742	5 454	394 471	445	127 744	694	266 727	654 26 441 193	
Plums and prunes, all (pounds)	1969	336	2 226	231 257	94	23 643	327	207 614	312 33 028 425	
	1964	528	(NA)	314 861	161	75 724	490	239 137	460 36 896 600	
Plums (pounds, fresh)	1969	35	141	14 787	7	4 162	33	10 625	31 1 050 154	
Prunes (pounds, fresh)	1969	324	2 085	216 470	89	19 481	316	196 989	303 31 978 271	
Grapes, total (pounds)	1969	487	6 546	3 624 851	137	245 804	486	3 379 047	477 76 287 908	
	1964	516	(NA)	3 134 656	93	221 278	505	2 913 378	497 69 055 992	

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	22	(X)	972	1 199 284	29	(X)	585	741 813
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	3	(X)	5	5 000	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	8	48 340	2	128 660	8	117 222	16	125 820
Flower seeds, vegetable seeds, and vegetable plants	15	220	204	136 108	6	241 060	263	294 901
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection	-	-	(X)	-	(X)	(X)	(X)	(X)
Tomatoes	4	132 400	(X)	84 337	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	1	6	(X)	2	(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	1	(D)	2	113
Firewood and fuelwood	2	75	(NA)	(NA)
Sawlogs and veneer logs	4	6 848	(NA)	(NA)
Pulpwood	-	-	(NA)	(NA)
Other forest products	2	(D)	(NA)	(NA)