

All Farms

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

	1969	1964		1969	1964
All farms number	1 662	1 708	Number of farms by acres harvested:		
Land in farms acres	314 771	312 245	50 to 99 acres	327	391
Average size of farm acres	189.3	182.8	100 to 199 acres	364	530
Approximate land area acres	430 592	428 805	200 to 499 acres	341	335
Proportion in farms percent	73.1	72.8	500 to 999 acres	41	26
Value of land and buildings dollars	157 789 784	(NA)	1,000 acres and over	4	2
Average per farm dollars	94 939	81 786	Cropland used only for pasture or grazing farms	584	492
Average per acre dollars	501.28	443.79	or grazing acres	14 424	8 844
Land in Farms According to Use			All other cropland (see text) farms	999	(NA)
Total cropland farms	1 554	1 624	acres	35 067	16 340
Harvested cropland farms	264 241	251 749	Woodland including woodland pasture farms	710	856
acres	1 474	1 600	acres	23 451	29 626
Number of farms by acres harvested:			All other land (see text) farms	1 313	(NA)
1 to 9 acres	87	87	acres	27 079	30 806
10 to 19 acres	77	51	Irrigated land farms	13	12
20 to 29 acres	76	65	acres	270	473
30 to 49 acres	157	113			

All Farms

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

	1969						1964					
	Number	Acres in farms	Farms with harvested cropland			Farms with irrigated land			Number	Acres in farms	Farms with harvested cropland	
			Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land			Number	Acres of harvested cropland
All farms	1 662	314 771	1 474	307 683	214 750	13	5 041	270	1 708	312 245	1 600	226 565
Farms with--												
1 to 9 acres	108	327	22	133	85	2	4	2	82	275	21	57
10 to 49 acres	236	6 441	177	5 130	3 362	2	33	2	201	5 626	159	2 547
50 to 69 acres	91	5 395	80	4 768	2 685	-	-	-	81	4 694	80	3 090
70 to 99 acres	181	15 144	168	14 102	8 721	1	96	4	206	17 316	204	11 898
100 to 139 acres	233	27 431	225	26 553	16 871	-	-	-	269	31 567	267	22 896
140 to 179 acres	165	26 000	164	25 830	17 781	1	144	10	213	33 489	213	25 346
180 to 219 acres	143	28 355	136	26 931	17 988	3	577	92	157	30 862	157	23 361
220 to 259 acres	84	19 945	83	19 725	14 722	-	-	-	115	27 225	115	21 010
260 to 499 acres	311	107 313	310	107 003	79 097	2	756	52	309	106 555	309	80 698
500 to 999 acres	101	65 109	100	64 197	45 440	1	(D)	22	69	45 980	69	31 864
1,000 to 1,999 acres	8	(D)	8	(D)	(D)	-	-	-	6	8 652	6	3 793
2,000 acres and over	1	(D)	1	(D)	(D)	1	(D)	86	-	-	-	-

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	1 662	1 708	Under 25 years	30	21
acres	314 771	312 245	25 to 34 years	183	171
Harvested cropland farms	1 474	1 600	35 to 44 years	343	380
acres	214 750	226 565	45 to 54 years	446	482
Full owners farms	750	723	55 to 64 years	431	384
acres	77 691	78 111	65 years and over	229	270
Harvested cropland farms	586	634	Average age	50.3	50.7
acres	42 551	49 375	Farm operators by place of residence:		
Part owners farms	498	522	On farm operated	1 227	1 527
acres	150 225	139 565	Not on farm operated	270	(NA)
Harvested cropland farms	493	521	Farm operators reporting days of work		
acres	108 435	103 925	off farm	864	695
Tenants farms	414	459	1 to 49 days	165	222
acres	86 855	92 932	50 to 99 days	50	
Harvested cropland farms	395	443	100 to 199 days	126	473
acres	63 764	72 297	200 days and over	523	
Percent of tenancy	24.9	26.9			

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	22 869 608	20 033 500
Class 1--Sales of \$40,000 and over	111	62	Average per farm dollars	13 760	11 729
Class 2-- " \$20,000 to \$39,999	242	199	Crops including nursery products and hay farms	1 436	(NA)
Class 3-- " \$10,000 to \$19,999	338	411	dollars	12 473 337	12 099 743
Class 4-- " \$5,000 to \$9,999	305	440	Forest products farms	28	35
Class 5-- " \$2,500 to \$4,999	271	267	dollars	19 427	26 749
Class 6 (see text)	58	55	Livestock, poultry, and their products farms	1 113	(NA)
Part time (see text)	263	153	dollars	10 376 844	7 895 700
Part retirement (see text)	74	121			
Abnormal (see text)	-	-			

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	54	31	Customwork and other agricultural services	214	(NA)
\$250 to \$499	72	45	dollars.	201	931
\$500 to \$999	69	65			
\$1,000 to \$1,499	58	64	Recreational services	18	23
\$1,500 to \$1,999	101	65	dollars.	27	095
\$2,000 to \$2,499	60	59	Government farm programs	942	(NA)
\$2,500 and over	1 248	1 379	dollars.	1 581	254

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964		1969	1964
Farm production expenses, total (see text)	1 662	1 708	Seeds, bulbs, plants, and trees	1 353	1 539
dollars.	17 249 215	(NA)	dollars.	676 726	486 075
Number of farms with expenditures of-			Commercial fertilizer	1 282	1 457
\$1 to \$499	106	(NA)	dollars.	1 386 880	1 301 050
\$500 to \$999	110	(NA)	Lime	273	629
\$1,000 to \$1,999	173	(NA)	dollars.	60 744	(NA)
\$2,000 to \$2,999	156	(NA)	Other agricultural chemicals (see text)	944	(NA)
\$3,000 to \$4,999	263	(NA)	dollars.	574 488	(NA)
\$5,000 to \$9,999	349	(NA)	Gasoline and other petroleum fuel and oil for the farm business	1 627	1 650
\$10,000 and over	505	(NA)	dollars.	1 344 728	1 167 450
Items reported both years	9 842 662	7 683 435	Hired farm labor	636	787
Livestock and poultry	776	1 011	dollars.	1 038 849	791 695
dollars.	2 423 492	1 458 950	Contract labor, machine hire, and customwork	822	1 033
Feed for livestock and poultry	1 068	1 246	dollars.	339 083	333 765
dollars.	2 632 904	2 144 450	All other production expenses	1 510	(NA)
Commercially mixed formula feeds	871	1 154	dollars.	6 771 321	(NA)
tons.	19 378	17 590			
dollars.	1 951 038	1 694 450			

All Farms

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

	1969		Dollars	1969		Dollars
	Farms reporting			Farms reporting		
Estimated market value of all machinery and equipment, total	1 611	20 485 655	\$1,000 to \$4,999	503	1 441 585	
By value groups:			\$5,000 to \$9,999	335	2 213 385	
\$1 to \$999	62	36 125	\$10,000 to \$19,999	325	4 391 350	
			\$20,000 and over	386	12 403 210	

Selected Machinery and Equipment	1969		Equipment manufactured -				1964	
	Farms reporting	Number	1965 or later		1964 or earlier		Farms reporting	Number
			Farms reporting	Number	Farms reporting	Number		
Automobiles	1 364	1 768	917	1 048	616	720	1 589	2 132
Motortrucks including pickups	1 411	1 989	627	758	972	1 231	1 470	1 873
Tractors other than garden tractors and motor tillers	1 462	3 746	616	962	1 250	2 784	1 597	3 804
Riding garden tractors 7 hp and over	315	337	241	254	79	83	(NA)	(NA)
Grain and bean combines, self-propelled	736	785	294	302	464	483	610	626
Cornpickers, corn heads, and picker-shellers	890	1 089	333	368	635	721	1 046	1 119
Pickup balers	476	478	123	123	353	355	467	467

All Farms

Table 7. Livestock and Poultry: 1969 and 1964

	1969		1969		1964		1964	
	Inventory	Sales	Inventory	Sales	Inventory	Sales	Inventory	Sales
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Any cattle, hogs, or sheep	1 005	(X)	1 028	(X)	1 239	(NA)	(NA)	(NA)
Cattle and calves	746	23 635	743	16 950	964	26 969	872	17 477
Farms with-								
1 to 4	74	209	150	374	296	(NA)	(NA)	(NA)
5 to 9	126	831	203	1 377	(NA)	(NA)	(NA)	(NA)
10 to 19	177	2 435	179	2 376	240	(NA)	(NA)	(NA)
20 and over	369	20 160	211	12 823	428	(NA)	(NA)	(NA)
Cows and heifers that had calved	522	7 743	(X)	(X)	698	8 322	(NA)	(NA)
Milk cows	164	2 794	(X)	(X)	311	3 926	(NA)	(NA)
Farms with-								
1 or 2	44	55	(X)	(X)	98	(NA)	(NA)	(NA)
3 or 4	19	66	(X)	(X)	35	(NA)	(NA)	(NA)
5 to 9	22	141	(X)	(X)	47	(NA)	(NA)	(NA)
10 and over	79	2 532	(X)	(X)	131	(NA)	(NA)	(NA)
Hogs and pigs	615	48 056	659	81 497	845	47 952	818	86 267
Farms with-								
1 to 4	38	108	20	55	157	(NA)	45	(NA)
5 to 9	43	298	32	220	(NA)	(NA)	(NA)	(NA)
10 to 24	134	2 267	125	2 130	180	(NA)	(NA)	(NA)
25 and over	400	45 383	482	79 092	508	(NA)	(NA)	(NA)
Feeder pigs	(X)	(X)	105	12 104	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between-								
December 1 of preceding year and November 30	495	8 536	(X)	(X)	662	9 347	(X)	(X)
December 1 of preceding year and May 31	456	4 302	(X)	(X)	605	5 036	(X)	(X)
June 1 and November 30	451	4 234	(X)	(X)	583	4 311	(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	87	1 973	71	1 425	121	3 259	103	2 681
Horses and ponies	163	854	15	48	(NA)	(NA)	16	57
Chickens 3 months old or older	458	284 073	223	237 986	818	366 765	(NA)	147 275
Farms with-								
1 to 99	183	7 140	85	4 623	322	(NA)	(NA)	(NA)
100 to 399	187	36 480	98	18 465	356	(NA)	(NA)	(NA)
400 to 1,599	66	45 587	29	20 391	114	(NA)	(NA)	(NA)
1,600 and over	22	194 866	11	194 507	26	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	444	221 487	217	105 823	797	270 245	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	2	160	2	128	(NA)	(NA)	4	31 940
Other livestock and poultry	107	(X)	29	(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	1 220	1 220	1 394	1 394	Hay, excluding sorghum hay	645	(NA)	(NA)	(NA)
For grain	1 205	1 205	1 385	1 385	acres	11 105	14 942	14 942	14 942
Cut for silage, green or dry fodder, or hogged or grazed	146	146	(NA)	(NA)	bushels	28 987	35 597	35 597	35 597
bushels	5 199 398	5 199 398	4 206 550	4 206 550	Cotton	-	-	-	-
bales	-	-	-	-	acres	-	-	-	-
bales	-	-	-	-	bales	-	-	-	-
Sorghums for all purposes except sirup	17	17	24	24	Peanuts for nuts	-	-	-	-
For grain or seed	12	12	10	10	acres	-	-	-	-
bushels	20 150	20 150	6 054	6 054	pounds	-	-	-	-
bushels	20 150	20 150	6 054	6 054	Tobacco	-	-	-	-
acres	6	6	(NA)	(NA)	acres	-	-	-	-
acres	27	27	139	139	pounds	-	-	-	-
Wheat for grain	1 254	1 254	1 395	1 395	Irish potatoes and sweetpotatoes	73	(NA)	(NA)	(NA)
acres	45 981	45 981	54 868	54 868	acres	70	81	81	
bushels	1 682 152	1 682 152	1 919 050	1 919 050	Vegetables, sweet corn, or melons for sale	49	60	60	
Other small grains for grain	154	154	(NA)	(NA)	acres	794	917	917	
acres	1 589	1 589	4 454	4 454	bushels	22	27	27	
Soybeans for beans	1 215	1 215	1 357	1 357	acres	45	37	37	
acres	84 760	84 760	79 322	79 322	Land in orchards (see text)	28	56	56	
bushels	2 563 887	2 563 887	1 988 950	1 988 950	acres	1 664	1 535	1 535	
					Other crops	249	(NA)	(NA)	
					acres	4 108	(NA)	(NA)	
					Greenhouse products under glass or other protection	6	(NA)	(NA)	
					acres	177 600	73 308	73 308	
					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	Acres	Farms	Acres		Farms	Acres	Farms	Acres
Class 1-5 farms	1 267	1 267	1 379	1 379	Total woodland	570	717	717	717
Land in farms	296 604	296 604	298 457	298 457	acres	21 082	26 906	26 906	26 906
Average size of farm	234.0	234.0	216.4	216.4	Woodland pastured	211	240	240	240
Value of land and buildings	145 952 484	145 952 484	(NA)	(NA)	acres	5 886	6 726	6 726	6 726
Average per farm	115 195	115 195	(NA)	(NA)	Woodland not pastured	465	605	605	605
Average per acre	492.07	492.07	(NA)	(NA)	acres	15 196	20 180	20 180	20 180
Land in Farms According to Use					Pastureland and rangeland (other than cropland and woodland pasture)	298	535	535	535
Total cropland	1 232	1 232	(NA)	(NA)	acres	9 037	12 795	12 795	12 795
acres	251 554	251 554	243 770	243 770	Improved pastureland and rangeland	166	247	247	247
Harvested cropland	1 206	1 206	1 351	1 351	acres	5 762	4 926	4 926	4 926
acres	208 032	208 032	220 660	220 660	Pastureland and rangeland not improved	156	(NA)	(NA)	(NA)
Number of farms by acres harvested:					acres	3 275	7 869	7 869	7 869
1 to 49 acres	154	154	(NA)	(NA)	All other land (see text)	978	1 298	1 298	1 298
50 to 99 acres	304	304	(NA)	(NA)	acres	14 931	14 984	14 984	14 984
100 to 199 acres	362	362	(NA)	(NA)	Irrigated land	13	11	11	11
200 to 499 acres	341	341	(NA)	(NA)	acres	270	465	465	465
500 to 999 acres	41	41	(NA)	(NA)	Total pastureland (all types)	757	(NA)	(NA)	(NA)
1,000 acres and over	4	4	(NA)	(NA)	acres	28 102	27 650	27 650	27 650
1,000 to 1,999 acres	4	4	(NA)	(NA)	Conservation Practices				
2,000 acres and over	-	-	(NA)	(NA)	Grain or row crops farmed on the contour	68	(NA)	(NA)	(NA)
Cropland used only for pasture or grazing	479	479	431	431	acres	2 907	(NA)	(NA)	(NA)
acres	13 179	13 179	8 129	8 129	Stripcropping systems to control erosion	17	(NA)	(NA)	(NA)
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	576	576	529	529	acres	838	(NA)	(NA)	(NA)
acres	16 459	16 459	10 915	10 915	Cropland and pastureland having terraces	32	(NA)	(NA)	(NA)
Cropland on which all crops failed	113	113	56	56	acres	641	(NA)	(NA)	(NA)
acres	4 356	4 356	648	648					
Cropland in cultivated summer fallow	57	57	-	-					
acres	1 842	1 842	-	-					
Cropland idle	293	293	222	222					
acres	7 686	7 686	3 418	3 418					

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					
				Farms with harvested cropland			Farms with irrigated land		
	1969	1964		Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land
Class 1-5 farms	1 267	1 379	296 604	1 206	292 700	208 032	13	5 041	270
Farms with—									
1 to 9 acres	34	20	104	8	35	23	2	4	2
10 to 49 acres	49	42	1 487	39	1 276	983	2	33	2
50 to 69 acres	46	43	2 721	38	2 262	1 517	-	-	-
70 to 99 acres	133	163	11 199	127	10 706	7 129	1	96	4
100 to 139 acres	208	248	24 509	205	24 166	15 993	-	-	-
140 to 179 acres	159	210	25 125	158	24 955	17 516	1	144	10
180 to 219 acres	137	155	27 173	132	26 146	17 857	3	577	92
220 to 259 acres	83	115	19 715	82	19 495	14 619	-	-	-
260 to 499 acres	309	308	106 693	309	106 693	78 967	2	756	52
500 to 999 acres	100	69	64 567	99	63 655	45 430	1	(D)	22
1,000 to 1,999 acres	8	6	(D)	8	(D)	(D)	-	(D)	-
2,000 acres and over	1	-	(D)	1	(D)	(D)	1	(D)	86

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 ..	15	Irrigated land—Continued		
Proportion of all class 1-5 farms	percent. .	1.1	Cropland	farms ..	13
Land in farms	acres. .	5 549	Harvested	farms ..	270
Cropland	acres. .	4 131	Used only for pasture	farms ..	12
Class 1-5 farms irrigated in 1969	number ..	13	Pasture, other than cropland pasture	farms ..	266
Proportion of all class 1-5 farms	percent. .	1.0	Water used	acre-feet. .	1
Land in farms	acres. .	5 041	Class 1-5 farms with artificial drainage	number ..	138
Average per farm	acres. .	387.7	Proportion of class 1-5 farms	percent. .	10.8
Cropland	acres. .	3 715	Land in farms	acres. .	41 894
Harvested cropland	acres. .	3 161	Average per farm	acres. .	303.5
Irrigated land	acres. .	270	Drained land	acres. .	16 716
Average per farm	acres. .	20.7	Average per farm	acres. .	121.1
			Class 1-5 farms reporting both irrigation and drainage in 1969	number ..	3
			Land in farms	acres. .	577

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	Negro operated farms
Farms and land in farms operated by—					Corporation, including family owned	farms ..	11	-	(NA)
Class 1-5 farm operators	farms ..	1 267	1 379	1	acres. .	4 026	-	-	(NA)
acres. .	296 604	79	298 457	79	10 or fewer shareholders	farms ..	11	-	(NA)
Harvested cropland	farms ..	1 206	1 351	1	acres. .	4 026	-	-	(NA)
acres. .	108 032	32	220 660	32	More than 10 shareholders	farms ..	-	-	(NA)
acres. .	38 594	32	(NA)	(NA)	acres. .	-	-	-	(NA)
Full owners	farms ..	454	468	1	Other	farms ..	6	-	(NA)
acres. .	65 730	79	(NA)	(NA)	acres. .	1 599	-	-	(NA)
Harvested cropland	farms ..	401	(NA)	(NA)					
acres. .	38 594	32	(NA)	(NA)	Farm operators by age groups:				
Part owners	farms ..	463	489	-	Under 25 years	farms ..	21	-	20
acres. .	147 496	-	(NA)	(NA)	25 to 34 years	farms ..	140	-	149
Harvested cropland	farms ..	459	(NA)	(NA)	35 to 44 years	farms ..	262	-	330
acres. .	107 326	-	(NA)	(NA)	45 to 54 years	farms ..	367	-	412
Tenants	farms ..	350	418	-	55 to 64 years	farms ..	322	-	319
acres. .	83 378	-	(NA)	(NA)	65 years and over	farms ..	155	1	149
Harvested cropland	farms ..	346	(NA)	(NA)	Average age	farms ..	49.8	75.0	(NA)
acres. .	62 112	-	(NA)	(NA)					
Percent of tenancy	acres. .	27.6	30.3	0.0	Farm operators by place of residence:				
					On farm operated	farms ..	1 022	1	1 229
Farms by type of organization:					Not on farm operated	farms ..	139	-	126
Individual or family	farms ..	1 097	(NA)	(NA)	Farm operators reporting days of work off farm	farms ..	555	-	515
acres. .	242 801	-	(NA)	(NA)	1 to 49 days	farms ..	133	-	151
Partnership	farms ..	153	(NA)	(NA)	50 to 99 days	farms ..	45	-	53
acres. .	48 178	79	(NA)	(NA)	100 to 199 days	farms ..	87	-	84
					200 days and over	farms ..	290	-	227

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	111	62	\$1 to \$2,499 (see text)	19	(X)
Class 2— " \$20,000 to \$39,999	242	199	\$2,500 to \$4,999	252	267
Class 3— " \$10,000 to \$19,999	338	411	\$5,000 to \$7,499	178	254
Class 4— " \$5,000 to \$9,999	305	440	\$7,500 to \$9,999	127	186
Class 5— " \$2,500 to \$4,999	271	267	\$10,000 to \$14,999	196	247
Market value of all agricultural products sold (see text)	farms ..	1 267	\$15,000 to \$19,999	142	164
dollars. .	22 429 069	19 646 053	\$20,000 to \$29,999	164	147
Average per farm	dollars. .	17 702	\$30,000 to \$39,999	78	52
			\$40,000 to \$59,999	73	50
			\$60,000 and over	38	12
			\$80,000 to \$79,999	22	(NA)
			\$80,000 and over	16	(NA)

Class 1-5 Farms

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

	1969		1964	
	Farms reporting	Dollars	Farms reporting	Dollars
Crops including nursery products and hay sold	1 192	12 200 521		
Grains	1 172	10 434 706		
Tobacco	-	-		
Cotton and cottonseed	-	-		
Field seeds, hay, forage, and silage	299	185 003		
Other field crops	25	31 873		
Vegetables, sweet corn, and melons	44	397 360		
Fruits, nuts, and berries	23	720 064		
Nursery and greenhouse products	13	431 515		
Forest products sold	23	19 027		
Livestock, poultry, and their products sold ..			936	10 209 521
Poultry and poultry products			308	1 540 838
Dairy products			113	1 269 937
Dairy cattle and calves			130	253 433
Other cattle and calves			557	3 320 646
Hogs, sheep, and goats			617	3 756 126
Other livestock and livestock products			17	68 541
Farms with farm-related income from- Customwork and other agricultural services			203	195 581
Recreational services			15	26 251
Government farm programs			822	1 442 336

Class 1-5 Farms

Table 14. Farm Production Expenses and Hired Farm Workers: 1969 and 1964

	1969		1964	
	Farms reporting	Dollars	Farms reporting	Dollars
Class 1-5 farm production expenses, total (see text) .. farms ..	1 267	1 379		
dollars ..	16 743 952	(NA)		
Number of farms with expenditures of-				
\$1 to \$1,999	71	(NA)		
\$2,000 to \$2,999	110	(NA)		
\$3,000 to \$4,999	238	(NA)		
\$5,000 to \$9,999	343	(NA)		
\$10,000 to \$19,999	298	(NA)		
\$20,000 to \$39,999	152	(NA)		
\$40,000 and over	55	(NA)		
Items reported both years .. dollars ..	9 581 687	7 419 723		
Livestock and poultry .. farms ..	669	(NA)		
dollars ..	2 392 283	1 434 912		
Feed for livestock and poultry .. farms ..	885	1 017		
dollars ..	2 561 222	2 054 562		
Commercially mixed formula feeds .. farms ..	764	965		
tons ..	19 024	(NA)		
dollars ..	1 910 892	1 643 278		
Feed ingredients .. farms ..	191	(NA)		
tons ..	3 047	(NA)		
dollars ..	247 732	(NA)		
Whole grains .. farms ..	258	385		
tons ..	8 093	(NA)		
dollars ..	345 407	348 365		
Hay, green chop, and silage .. farms ..	106	200		
tons ..	3 741	(NA)		
dollars ..	57 191	62 919		
Seeds, bulbs, plants, and trees .. farms ..	1 147	1 327		
dollars ..	653 153	464 594		
Commercial fertilizer .. farms ..	1 119	1 308		
dollars ..	1 362 945	1 276 511		
Lime .. farms ..	240	571		
dollars ..	56 200	(NA)		
Other agricultural chemicals (see text) .. farms ..	860	(NA)		
dollars ..	567 256	(NA)		
Gasoline and other petroleum fuel and oil for the farm business .. farms ..	1 262	1 379		
dollars ..	1 277 986	1 128 382		
Gasoline .. farms ..	1 248	1 379		
dollars ..	900 000	885 334		
Diesel oil .. farms ..	414	293		
dollars ..	186 717	89 530		
LP gas, butane, and propane .. farms ..	289	224		
dollars ..	82 152	31 491		
Motor oil, grease, piped gas, kerosene, and fuel oil .. farms ..	1 262	1 379		
dollars ..	109 117	122 027		
Hired farm labor .. farms ..	565	699		
dollars ..	1 025 426	748 174		
Workers by number of days worked:				
150 days or more .. farms ..	99	143		
workers ..	228	237		
Less than 150 days .. farms ..	522	(NA)		
workers ..	2 159	(NA)		
Contract labor .. farms ..	20	(NA)		
dollars ..	19 078	(NA)		
Machine hire and customwork .. farms ..	668	870		
dollars ..	289 594	312 588		
All other production expenses .. farms ..	1 262	(NA)		
dollars ..	6 538 809	(NA)		

Class 1-5 Farms

Table 15. 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	1 252	18 963 622						
By value groups:								
\$1 to \$4,999	280	810 585	309	4 188 230				
\$5,000 to \$9,999	291	1 929 405	193	4 391 642				
			136	4 807 660				
			43	2 836 100				
		1969				1964		
Selected Machinery and Equipment	Farms reporting	Number	Equipment manufactured -					
			1965 or later		1964 or earlier			
			Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	1 116	1 466	759	877	500	589	1 317	1 788
2 or 3	278	597	95	198	79	168	(NA)	(NA)
4 and over	9	40	4	19	-	-	(NA)	(NA)
Motortrucks including pickups	1 143	1 696	497	622	825	1 074	1 229	1 625
2 and over	410	963	92	217	193	442	(NA)	(NA)
Tractors other than garden tractors and motor tillers	1 186	3 319	542	871	1 038	2 448	1 348	3 482
2 or 3	754	1 889	179	412	650	1 565	(NA)	(NA)
4 and over	278	1 276	26	122	145	640	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	1 182	3 245	540	862	1 031	2 383	1 348	3 419
Crawler tractors	60	74	9	9	53	65	43	63
Riding garden tractors 7 hp and over	274	294	215	228	64	66	(NA)	(NA)
Grain and bean combines, self-propelled	708	756	286	294	443	462	598	614
Cornpickers, corn heads, and picker-shellers	839	1 034	317	352	598	682	(NA)	(NA)
Corn heads for combines	523	536	264	268	266	268	(NA)	(NA)
Other cornpickers and picker-shellers	486	498	83	84	406	414	(NA)	(NA)
Pickup balers	446	448	118	118	328	330	(NA)	(NA)
Windrowers, pull and self-propelled	76	76	29	29	47	47	(NA)	(NA)
Field forage harvesters, shear bar	138	141	52	52	86	89	(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	391	(X)	210	(X)	Turkeys	1	2	2	(D)
Chickens 3 months old or older	381	277 793	206	236 323	Turkey hens kept for breeding	-	-	-	-
Farms with-	359	82 927	195	41 816	Other turkeys	1	2	2	(D)
1 to 1,599	10	23 550	4	(D)	Ducks, geese, and other poultry	47	957	10	445
1,600 to 3,199	7	37 816	5	32 207					
3,200 to 9,999	5	133 500	2	(D)	1964				
10,000 and over					Any poultry	(NA)	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	374	216 151	204	104 611	Chickens 4 months old or older	682	353 564	(NA)	142 547
Pullets not yet of laying age	18	61 220	4	131 616	Broilers and other meat-type chickens	(NA)	(NA)	4	31 940
Other chickens	20	422	4	96	Turkeys	(NA)	(NA)	14	11 990
Broilers and other meat-type chickens less than 3 months old	2	160	2	128					

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	889	(X)	884	(X)	(X)	(X)
Any cattle, hogs, or sheep	862	(X)	878	(X)	(X)	(X)
Cattle and calves	646	22 521	654	16 380	345	10 698
Farms with-	294	2 814	443	3 557	220	1 789
1 to 19	225	7 132	136	4 143	72	2 243
20 to 49	85	5 471	52	3 613	37	2 657
50 to 99	35	4 670	17	2 418	11	1 595
100 to 199	7	2 434	6	2 649	5	2 414
200 and over	7	2 434	5	(D)	4	(D)
200 to 499	-	-	1	(D)	1	(D)
500 and over						
Cattle	(X)	(X)	519	11 605	285	8 539
Farms with-	(X)	(X)	264	1 167	120	598
1 to 9	(X)	(X)	121	1 629	71	936
10 to 19	(X)	(X)	89	2 642	58	1 792
20 to 49	(X)	(X)	27	1 863	23	1 649
50 to 99	(X)	(X)	18	4 304	13	3 564
100 and over	(X)	(X)	13	1 890	8	1 150
100 to 199	(X)	(X)	4	(D)	4	(D)
200 to 499	(X)	(X)	1	(D)	1	(D)
500 and over						
Calves	(X)	(X)	295	4 775	71	2 159
Farms with-	(X)	(X)	169	793	30	160
1 to 9	(X)	(X)	58	767	11	155
10 to 19	(X)	(X)	45	1 298	13	391
20 to 49	(X)	(X)	18	1 216	14	1 008
50 to 99	(X)	(X)	5	701	3	445
100 and over	(X)	(X)	5	701	3	445
100 to 199	(X)	(X)	-	-	-	-
200 and over						
Heifers and heifer calves	467	7 057	(X)	(X)	(X)	(X)
Bulls and steers, including calves	558	8 158	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	97	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	1 041	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	826	25 703	780	16 977	(NA)	10 952
Cattle	(NA)	(NA)	683	13 372	373	10 263
Calves	(NA)	(NA)	352	3 605	78	689
	<u>Cows and heifers that had calved</u>	<u>Cattle and calves other than milk cows</u>	<u>Milk cows</u>	<u>Cows other than milk cows</u>		
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969						
Total on place	457	7 306	636	19 766	151	2 755
Farms with-	343	2 820	314	2 903	98	601
1 to 19	83	2 334	222	6 923	34	1 014
20 to 49	26	1 619	71	4 527	19	1 140
50 to 99	5	533	29	5 413	-	-
100 and over						
100 to 199						
200 and over						
1964						
Total on place	596	7 833	(NA)	21 863	273	3 840

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	552	46 937	586	80 034	732	46 360	720	83 361
Farms with-								
1 to 24	166	2 154	128	1 845	(NA)	(NA)	(NA)	(NA)
25 to 49	123	4 254	102	3 835	(NA)	(NA)	(NA)	(NA)
50 to 99	120	8 244	133	9 565	(NA)	(NA)	(NA)	(NA)
100 and over	143	32 285	223	64 789	(NA)	(NA)	(NA)	(NA)
100 to 199	88	12 220	103	13 887	(NA)	(NA)	(NA)	(NA)
200 and over	55	20 065	120	50 902	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	424	6 482	(X)	(X)	545	6 196	(X)	(X)
Other hogs and pigs	524	40 455	(X)	(X)	713	40 164	(X)	(X)
Feeder pigs sold	(X)	(X)	85	11 598	(X)	(X)	(X)	(X)
Litters of pigs farrowed between-								
December 1 of preceding year and November 30	447	8 344	(X)	(X)	583	8 946	(X)	(X)
December 1 of preceding year and May 31	418	4 217	(X)	(X)	535	4 831	(X)	(X)
June 1 and November 30	407	4 127	(X)	(X)	516	4 115	(X)	(X)
Sheep and lambs	77	1 798	61	1 294	96	2 789	81	2 409
Any goats	6	14	2	4	-	-	1	1
All other livestock	120	(X)	17	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

		1969				1969	
Total	farms	1 140		Nematodes in crops	farms		7
	dollars	1 986 401			acres on which used		688
Commercial fertilizer	farms	1 063		Diseases in crops and orchards	farms		23
	acres on which used	111 591			acres on which used		2 955
	tons	16 697			dollars		35 158
	dollars	1 362 945		Weeds or grass in crops	farms		724
Lime	farms	240			acres on which used		85 811
	acres on which used	5 613			dollars		376 226
	tons	16 384		Weeds or brush in pasture	farms		33
	dollars	56 200			acres on which used		541
Sprays, dusts, fumigants, etc. to control-					dollars		3 300
Insects on hay crops	farms	52		Chemicals for defoliation or for growth control of crops or thinning of fruit	farms		8
	acres on which used	1 145			acres on which used		314
	dollars	4 233		Insect control on livestock and poultry	farms		206
Insects on other crops	farms	348			dollars		2 085
	acres on which used	34 707			dollars		10 291
	dollars	129 566					

Class 1-5 Farms

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

	Farms reporting	Acres	Irrigated land		Commercial fertilizer used					
			Farms reporting	Acres	Total		Dry		Liquid	
					Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture	479	13 179	1	4	59	865	58	154	1	3
Improved pasture	166	5 762	-	-	36	2 612	35	347	1	3
Field corn for all purposes	1 073	67 772	1	30	851	56 657	813	8 165	296	2 460
Sorghums for all purposes	17	337	-	-	8	254	8	27	5	16
All small grains	1 101	45 757	1	22	892	38 146	857	3 727	62	287
Field crops other than corn, sorghums, small grains, silage, and field seeds	1 065	82 017	6	10	210	10 941	195	975	21	64
Hay or grass silage	571	10 479	-	-	41	923	38	125	4	9
Field seeds	224	3 850	-	-	2	22	2	9	1	1
Vegetables, sweet corn, or melons for sale	43	786	5	117	27	662	25	186	11	45
Berries for sale	20	44	3	10	5	18	5	3	-	-
Land in orchards (see text)	15	1 645	1	7	9	454	9	76	-	-
Nursery or greenhouse products	13	152	3	3	5	31	5	13	-	-
All other crops	1	36	-	-	-	-	-	-	-	-

Class 1-5 Farms

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

	1969						1964					
	Crops harvested			Irrigated land			Crops harvested			Irrigated land		
	Farms reporting	Acres	Quantity	Farms reporting	Acres		Farms reporting	Acres	Quantity	Farms reporting	Acres	Quantity
Field corn for all purposes:												
For grain (bushels)	1 065	65 850	5 120 864	-	-	-	1 248	66 552	4 146 890	-	-	-
For silage (tons, green weight)	134	1 764	22 393	1	30		197	2 527	29 429	-	-	-
Cut for green or dry fodder, hogged or grazed	10	158	(X)	-	-		(NA)	158	(NA)	-	-	-
Sorghums for all purposes except sirup:												
For grain or seed (bushels)	12	310	20 150	-	-		10	99	6 054	-	-	-
For silage (tons, green weight)	5	23	195	-	-		11	85	1 023	-	-	-
Cut for dry forage or hay (tons, dry weight)	-	-	-	-	-		(NA)	(NA)	(NA)	-	-	-
Hogged or grazed	1	4	(X)	-	-		(NA)	(NA)	(NA)	-	-	-
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	399	5 784	18 931	-	-		584	7 657	23 957	-	-	-
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	285	3 810	7 016	-	-		425	5 329	7 839	-	-	-
Small grain hay (tons, dry)	13	278	386	-	-		12	82	159	-	-	-
Other hay (tons, dry)	11	195	346	-	-		(NA)	146	260	-	-	-
Grass silage (tons, green)	24	377	2 612	-	-		50	1 109	6 273	-	-	-
Hay crops cut and fed green (tons, green)	3	35	250	-	-		(NA)	(NA)	(NA)	-	-	-
Red clover seed (pounds)	224	3 763	230 526	-	-		339	4 424	547 970	-	-	-
Alfalfa seed (pounds)	1	14	583	-	-		13	128	17 370	-	-	-
Strawberries (pounds)	20	43	157 420	3	10		18	26	86 040	-	-	-

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)	1 100	44 209	1 629 015	-	-	889	37 481	3 663	284	1 267	53 276	1 871 563	
Winter wheat (bushels)	1 100	44 209	1 629 015	-	-	889	37 481	3 663	284	-	-	-	
Oats for grain (bushels)	69	648	26 838	1	22	14	180	17	-	226	1 970	89 998	
Barley for grain (bushels)	79	837	33 043	-	-	39	463	43	3	241	2 225	80 252	
Rye for grain (bushels)	6	24	960	-	-	6	22	4	-	14	89	2 386	
Soybeans for beans (bushels)	1 049	81 946	2 489 941	-	-	189	10 897	964	63	1 239	77 373	1 955 016	
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-	
Irish potatoes (hundredweight)	60	37	4 097	4	2	18	21	8	-	180	51	4 987	
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	43	786	5	117	48	866
Selected vegetables:						
Tomatoes	20	25	1	1	31	32
Sweet corn	27	397	1	8	27	448
Cucumbers and pickles	5	2	-	-	11	4
Watermelons	1	1	-	-	1	1
Snap beans, bush, pole	7	5	-	-	9	8

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							
			Of all ages	Not of bearing age		Of bearing age		Harvested		
				Farms reporting	Number	Farms reporting	Number		Farms reporting	Quantity
Land in orchards (see text)	1969	15	1 645	(X)	(X)	(X)	(X)	(X)	(X)	(X)
	1964	45	1 499	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds)	1969	13	1 257	64 770	7	29 481	13	35 289	10	10 739 906
	1964	39	(NA)	50 260	14	15 926	35	34 334	26	12 221 433
Peaches, all (pounds)	1969	12	330	30 594	7	12 908	10	17 686	9	2 297 811
	1964	38	(NA)	24 231	12	2 787	35	21 444	26	2 275 136
Clingstone (pounds)	1969	2	50	2 302	1	800	2	1 502	2	100 001
Freestone (pounds)	1969	11	280	28 292	7	12 108	9	16 184	8	2 197 810
Pears, all (pounds)	1969	1	9	800	1	780	1	20	1	400
	1964	17	(NA)	458	4	211	15	247	5	600
Bartlett (pounds)	1969	1	(Z)	30	1	30	-	-	-	-
Other than Bartlett (pounds)	1969	1	9	770	1	750	1	20	1	400
Cherries, all (pounds)	1969	1	1	10	-	-	1	10	-	-
	1964	18	(NA)	192	6	34	15	158	11	8 945
Tart (pounds)	1969	1	1	10	-	-	1	10	-	-
Sweet (pounds)	1969	-	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds)	1969	8	38	2 966	6	2 418	7	548	6	23 946
	1964	17	(NA)	938	9	238	15	700	12	63 056
Plums (pounds, fresh)	1969	7	15	914	5	406	7	508	6	19 400
Prunes (pounds, fresh)	1969	2	23	2 052	2	2 012	1	40	1	4 546
Grapes, total (pounds)	1969	4	4	780	-	-	4	780	4	4 120
	1964	24	(NA)	1 149	4	75	21	1 074	16	11 329

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	7	(X)	129	192 475	10	(X)	102	97 020
Sod	2	(X)	5	4 200	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	3	100 000	1	173 600	8	66 400	23	150 415
Flower seeds, vegetable seeds, and vegetable plants	3	4 300	15	28 090	3	3 400	-	3 100
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection:								
Tomatoes	1	36 000	(X)	(D)	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	2	36 300	(X)	(D)	(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	13 147	15	10 986
Firewood and fuelwood	5	996	(NA)	(NA)
Sawlogs and veneer logs	10	3 919	(NA)	(NA)
Pulpwood	3	965	(NA)	(NA)
Other forest products	-	-	(NA)	(NA)