

All Farms

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

	1969	1964		1969	1964
All farms .....	1 020	1 084	Number of farms by acres harvested:		
Land in farms .....	533 945	525 265	50 to 99 acres .....	129	151
Average size of farm .....	523.4	484.6	100 to 199 acres .....	238	294
Approximate land area .....	582 528	580 485	200 to 499 acres .....	367	394
Proportion in farms .....	91.7	90.4	500 to 999 acres .....	56	57
Value of land and buildings .....	75 180 717	(NA)	1,000 acres and over .....	4	2
Average per farm .....	73 706	49 781	Cropland used only for pasture		
Average per acre .....	140.80	104.86	or grazing .....	519	260
Land in Farms According to Use			Acres .....	66 138	10 419
Total cropland .....	972	1 027	All other cropland (see text) .....	851	(NA)
Harvested cropland .....	379 889	318 061	Acres .....	112 275	91 507
Number of farms by acres harvested:			Woodland including woodland		
1 to 9 acres .....	17	14	pasture .....	184	162
10 to 19 acres .....	23	23	Acres .....	6 762	5 123
20 to 29 acres .....	32	23	All other land (see text) .....	895	(NA)
30 to 49 acres .....	64	55	Acres .....	147 294	202 076
			Irrigated land .....	93	79
			Acres .....	9 062	5 685

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 .....	1 020	533 945	930	522 210	201 476	93	58 934	9 062	1 084	525 265	1 013	216 135
Farms with--												
1 to 9 acres .....	37	50	1	4	2	-	-	-	21	53	4	10
10 to 49 acres .....	39	1 061	31	886	562	5	132	36	37	1 021	20	274
50 to 69 acres .....	10	588	5	294	223	-	-	9	9	541	6	99
70 to 99 acres .....	47	3 811	36	2 933	1 251	4	320	187	34	2 808	25	903
100 to 139 acres .....	29	3 370	22	2 629	1 130	1	120	11	35	4 097	28	1 351
140 to 179 acres .....	73	11 622	69	10 977	4 367	4	627	175	87	13 861	79	5 451
180 to 219 acres .....	40	7 930	39	7 750	2 959	6	1 188	399	49	9 776	46	3 950
220 to 259 acres .....	48	11 481	45	10 749	4 141	3	703	234	77	18 250	75	8 274
260 to 499 acres .....	247	93 849	238	90 550	36 133	28	11 042	2 495	316	119 185	313	52 602
500 to 999 acres .....	335	234 891	330	231 506	98 938	27	19 757	3 843	324	226 465	322	96 129
1,000 to 1,999 acres .....	103	135 158	102	133 798	47 817	12	16 497	1 592	87	107 755	87	41 645
2,000 acres and over .....	12	30 134	12	30 134	7 933	3	8 548	90	8	21 458	8	5 444

All Farms

Table 3. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969	1964		1969	1964
Farms and land in farms operated by--			Farm operators by age groups:		
All farm operators .....	1 020	1 084	Under 25 years .....	39	22
Harvested cropland .....	533 945	525 265	25 to 34 years .....	89	100
Full owners .....	364	353	35 to 44 years .....	177	215
Harvested cropland .....	115 330	103 815	45 to 54 years .....	268	275
Part owners .....	480	511	55 to 64 years .....	264	272
Harvested cropland .....	347 652	316 465	65 years and over .....	183	200
Tenants .....	176	214	Average age .....	51.3	51.8
Harvested cropland .....	70 963	98 699	Farm operators by place of residence:		
Percent of tenancy .....	17.2	19.7	On farm operated .....	752	906
			Not on farm operated .....	193	(NA)
			Farm operators reporting days of work		
			off farm .....	452	401
			1 to 49 days .....	189	242
			50 to 99 days .....	60	
			100 to 199 days .....	62	
			200 days and over .....	141	159

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

	1969	1964		1969	1964
Number of farms by economic classes:			Market value of all agricultural		
Class 1--Sales of \$40,000 and over .....	101	34	products sold (see text) .....	19 306 285	13 251 500
Class 2-- " \$20,000 to \$39,999 .....	207	141	Average per farm .....	18 927	12 225
Class 3-- " \$10,000 to \$19,999 .....	276	303	Crops including nursery		
Class 4-- " \$5,000 to \$9,999 .....	178	271	products and hay .....	903	(NA)
Class 5-- " \$2,500 to \$4,999 .....	112	170	dollars .....	6 678 131	6 066 035
Class 6 (see text) .....	44	38	Forest products .....	7	3
Part time (see text) .....	57	49	dollars .....	2 140	795
Part retirement (see text) .....	45	78	Livestock, poultry, and		
Abnormal (see text) .....	-	-	their products .....	866	(NA)
			dollars .....	12 626 014	7 184 630

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	19	21	Customwork and other	279	(NA)
\$250 to \$499	9	17	agricultural services	543 269	(NA)
\$500 to \$999	24	33			
\$1,000 to \$1,499	39	33	Recreational services	5	-
\$1,500 to \$1,999	30	38		8 427	-
\$2,000 to \$2,499	29	23	Government farm programs	753	(NA)
\$2,500 and over	870	919		2 608 132	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964		1969	1964
Farm production expenses, total (see text)	1 020	1 084	Seeds, bulbs, plants, and trees	853	912
	15 280 062	(NA)		245 451	160 725
Number of farms with expenditures of--			Commercial fertilizer	785	789
\$1 to \$499	39	(NA)		877 927	617 995
\$500 to \$999	34	(NA)	Lime	5	1
\$1,000 to \$1,999	83	(NA)		722	(NA)
\$2,000 to \$2,999	70	(NA)	Other agricultural chemicals (see text)	597	(NA)
\$3,000 to \$4,999	114	(NA)		200 394	(NA)
\$5,000 to \$9,999	225	(NA)	Gasoline and other petroleum fuel and oil for the farm business	1 004	1 061
\$10,000 and over	455	(NA)		979 060	795 275
Items reported both years	9 852 116	5 893 425	Hired farm labor	597	607
				504 122	302 515
Livestock and poultry	557	670	Contract labor, machine hire, and customwork	772	863
	3 911 986	2 083 550		653 972	400 715
Feed for livestock and poultry	779	872	All other production expenses	968	(NA)
	2 679 598	1 532 650		5 226 830	(NA)
Commercially mixed formula feeds	566	790			
	13 300	8 558			
	1 134 969	772 355			

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	989	13 361 785	\$1,000 to \$4,999	276	730 600	
By value groups:			\$5,000 to \$9,999	172	1 147 175	
\$1 to \$999	37	24 960	\$10,000 to \$19,999	261	3 432 424	
			\$20,000 and over	243	8 026 626	
	1969				1964	
	Equipment manufactured --					
	1965 or later		1964 or earlier			
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	884	1 180	590	670	419	510
Motortrucks including pickups	879	1 637	444	592	663	1 045
Tractors other than garden tractors and motor tillers	914	2 193	376	549	761	1 644
Riding garden tractors 7 hp and over	78	83	49	50	29	33
Grain and bean combines, self-propelled	474	517	143	161	337	356
Cornpickers, corn heads, and picker-shellers	146	161	45	49	107	112
Pickup balers	275	291	113	124	164	167
					291	296

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	825	(X)	861	(X)	928	(NA)	(NA)	(NA)
Cattle and calves	788	65 758	823	42 494	889	59 078	893	33 875
Farms with--								
1 to 4	20	47	58	134	56	(NA)	(NA)	(NA)
5 to 9	18	116	59	413	(NA)	(NA)	(NA)	(NA)
10 to 19	71	935	150	2 113	89	(NA)	(NA)	(NA)
20 and over	679	64 660	556	39 834	744	(NA)	(NA)	(NA)
Cows and heifers that had calved	669	24 602	(X)	(X)	815	23 462	(NA)	(NA)
Milk cows	123	1 309	(X)	(X)	319	2 301	(NA)	(NA)
Farms with--								
1 or 2	61	76	(X)	(X)	120	(NA)	(NA)	(NA)
3 or 4	12	40	(X)	(X)	46	(NA)	(NA)	(NA)
5 to 9	15	98	(X)	(X)	72	(NA)	(NA)	(NA)
10 and over	35	1 086	(X)	(X)	81	(NA)	(NA)	(NA)
Hogs and pigs	385	47 521	417	80 591	474	33 764	504	56 721
Farms with--								
1 to 4	10	29	7	20	71	(NA)	28	(NA)
5 to 9	15	108	6	36	(NA)	(NA)	(NA)	(NA)
10 to 24	50	823	44	749	94	(NA)	476	(NA)
25 and over	310	46 561	360	79 786	309	(NA)	(NA)	(NA)
Feeder pigs	(X)	(X)	110	13 981	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between--								
December 1 of preceding year and November 30	337	10 527	(X)	(X)	376	7 468	(X)	(X)
December 1 of preceding year and May 31	319	5 628	(X)	(X)	326	4 027	(X)	(X)
June 1 and November 30	284	4 899	(X)	(X)	297	3 441	(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 .....	42	6 429	45	4 648	62	8 395	62	9 265
Horses and ponies .....	228	716	21	78	(NA)	(NA)	28	59
Chickens 3 months old or older .....	196	15 428	46	4 172	469	50 227	(NA)	20 640
Farms with—								
1 to 99 .....	144	5 679	33	1 685	278	(NA)	(NA)	(NA)
100 to 399 .....	50	8 149	13	2 487	176	(NA)	(NA)	(NA)
400 to 1,599 .....	2	1 600	-	-	15	(NA)	(NA)	(NA)
1,600 and over .....	-	-	-	-	-	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets .....	192	15 057	42	3 921	453	47 559	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text) .....	-1	50	8	618	(NA)	(NA)	-	-
Other livestock and poultry .....	39	(X)	14	(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 .....	265	333	221	257	Hay, excluding sorghum hay .....	601	(NA)	30	427
For grain .....	13 706	10 557	554 865	554 865	acres .....	21 739	30 427	50	876
acres .....	1 091 994	554 865			tons .....	55 160			
bushels .....					Cotton .....	-	-	-	-
Cut for silage, green or dry fodder, or hogged or grazed .....	96	(NA)	3 488	3 488	acres .....	-	-	-	-
acres .....	2 827	3 488			bales .....	-	-	-	-
Sorghums for all purposes except sirup .....	737	889	827	827	Peanuts for nuts .....	-	-	-	-
For grain or seed .....	56 267	56 335	1 981 550	1 981 550	acres .....	-	-	-	-
acres .....	3 479 566	1 981 550			pounds .....	-	-	-	-
bushels .....					Tobacco .....	-	-	-	-
Cut for silage, dry forage or hay, or hogged or grazed .....	374	(NA)	10 732	10 732	acres .....	-	-	-	-
acres .....	12 008	10 732			pounds .....	-	-	-	-
Wheat for grain .....	847	910	99 026	99 026	Irish potatoes and sweetpotatoes .....	19	(NA)	2	(NA)
acres .....	95 965	99 026	2 909 250	2 909 250	acres .....	4	2	3	7
bushels .....	3 305 446	2 909 250			Vegetables, sweet corn, or melons for sale .....	3	2	1	2
Other small grains for grain .....	43	(NA)	4 261	4 261	acres .....	1	(2)	(2)	(2)
acres .....	1 328	4 261			Land in orchards (see text) .....	4	40	4	35
Soybeans for beans .....	13	21	435	435	Other crops .....	75	(NA)	75	(NA)
acres .....	265	435	6 291	6 291	acres .....	1 835	(NA)	1 835	(NA)
bushels .....	8 125	6 291			Greenhouse products under glass or other protection .....	-	(NA)	-	(NA)
					acres .....	-	(NA)	-	(NA)
					sq. ft. .....	-	5 400	-	5 400

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 .....	874	919	517 281	505 052	Total woodland .....	159	145	6 297	4 921
Land in farms .....	517 281	505 052	591.8	549.5	acres .....	6 297	4 921		
Average size of farm .....	591.8	549.5			Woodland pastured .....	70	68	2 112	2 317
Value of land and buildings .....	71 592 907	(NA)	81 914	(NA)	acres .....	2 112	2 317		
Average per farm .....	81 914	(NA)	138.40	(NA)	Woodland not pastured .....	118	96	4 185	2 604
Average per acre .....	138.40	(NA)			acres .....	4 185	2 604		
Land in Farms According to Use					Pastureland and rangeland (other than cropland and woodland pasture) .....	549	842	125 096	171 813
Total cropland .....	856	(NA)	368 179	308 489	acres .....	125 096	171 813		
acres .....	368 179	308 489			Improved pastureland and rangeland .....	169	122	33 765	10 589
Harvested cropland .....	837	898	198 267	211 737	acres .....	33 765	10 589		
acres .....	198 267	211 737			Pastureland and rangeland not improved .....	424	(NA)	91 331	161 224
Number of farms by acres harvested:					acres .....	91 331	161 224		
1 to 49 acres .....	61	(NA)			All other land (see text) .....	684	854		
50 to 99 acres .....	113	(NA)			acres .....	17 709	19 829		
100 to 199 acres .....	236	(NA)			Irrigated land .....	85	79		
200 to 499 acres .....	367	(NA)			acres .....	8 983	5 685		
500 to 999 acres .....	56	(NA)			Total pastureland (all types) .....	804	(NA)		
1,000 acres and over .....	4	(NA)			acres .....	190 324	183 806		
1,000 to 1,999 acres .....	4	(NA)			Conservation Practices				
2,000 acres and over .....	-	(NA)			Grain or row crops farmed on the contour .....	435	(NA)	70 167	(NA)
Cropland used only for pasture or grazing .....	474	234	63 116	9 676	acres .....	70 167	(NA)		
acres .....	63 116	9 676			Stripcropping systems to control erosion .....	18	(NA)	2 917	(NA)
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured .....	320	514	18 426	31 899	acres .....	2 917	(NA)		
acres .....	18 426	31 899			Cropland and pastureland having terraces .....	371	(NA)	91 597	(NA)
Cropland on which all crops failed .....	11	75	801	1 912	acres .....	91 597	(NA)		
acres .....	801	1 912							
Cropland in cultivated summer fallow .....	657	657	76 477	46 523					
acres .....	76 477	46 523							
Cropland idle .....	184	170	11 092	6 742					
acres .....	11 092	6 742							

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	1969	1964	Farms with harvested cropland			Farms with irrigated land		Acres of irrigated land
					Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	
Class 1-5 farms	874	919	517	281	837	511 002	198 267	85	58 409	8 983
Farms with-										
1 to 9 acres	11	4	16		1	4	2	-	-	-
10 to 49 acres	5	3	140		3	80	48	-	-	-
50 to 69 acres	7	2	414		2	120	120	-	-	-
70 to 99 acres	20	11	1 634		15	1 234	583	3	240	172
100 to 139 acres	14	13	1 673		12	1 432	681	-	-	-
140 to 179 acres	60	59	9 527		57	9 047	3 836	4	627	175
180 to 219 acres	31	38	6 231		31	6 231	2 637	5	995	382
220 to 259 acres	42	69	10 046		41	9 806	3 869	3	703	234
260 to 499 acres	240	305	91 537		234	89 250	36 036	28	11 042	2 495
500 to 999 acres	330	320	232 131		327	229 866	94 705	27	19 757	3 843
1,000 to 1,999 acres	102	87	133 798		102	133 798	47 817	12	16 497	1 592
2,000 acres and over	12	8	30 134		12	30 134	7 933	3	8 548	90

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	93	
Proportion of all class 1-5 farms	10.6	
Land in farms	63 624	
Cropland	44 151	
Class 1-5 farms irrigated in 1969	85	
Proportion of all class 1-5 farms	9.7	
Land in farms	58 409	
Average per farm	687.1	
Cropland	40 486	
Harvested cropland	22 049	
Irrigated land	8 983	
Average per farm	105.6	
Irrigated land-Continued		
Cropland		85
Harvested		8 983
Used only for pasture		2
Pasture, other than cropland pasture		-
Water used		9 533
Class 1-5 farms with artificial drainage		27
Proportion of class 1-5 farms		3.0
Land in farms		14 513
Average per farm		537.5
Drained land		3 394
Average per farm		125.7
Class 1-5 farms reporting both irrigation and drainage in 1969		10
Land in farms		6 799

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	874	-	919	-	2	-	(NA)	
farms	517 281	-	505 052	-	1 975	-	(NA)	
acres	837	-	898	-	2	-	(NA)	
Harvested cropland	198 267	-	211 737	-	1 975	-	(NA)	
farms	262	-	228	-	-	-	(NA)	
acres	105 180	-	(NA)	-	-	-	(NA)	
Harvested cropland	233	-	(NA)	-	3	-	(NA)	
farms	34 725	-	(NA)	-	1 267	-	(NA)	
acres	470	-	488	-				
Part owners	343 508	-	(NA)	-	23	-	19	
farms	467	-	(NA)	-	76	-	91	
acres	133 733	-	(NA)	-	163	-	200	
Harvested cropland	142	-	197	-	234	-	248	
farms	68 593	-	(NA)	-	45	-	239	
acres	137	-	(NA)	-	240	-	122	
Tenants	29 809	-	(NA)	-	55 to 64 years	-	138	
farms	16.2	0.0	21.4	-	65 years and over	51.3	0.0	
acres					Average age		(NA)	
Percent of tenancy								
Farms by type of organization								
Individual or family	762	-	(NA)	-	674	-	775	
farms	434 540	-	(NA)	-	145	-	122	
acres	107	-	(NA)	-				
Partnership	79 499	-	(NA)	-				
farms								
acres								
Farm operators by age groups:								
Under 25 years								
25 to 34 years								
35 to 44 years								
45 to 54 years								
55 to 64 years								
65 years and over								
Average age								
Farm operators by place of residence:								
On farm operated								
Not on farm operated								
Farm operators reporting days of work off farm								
1 to 49 days								
50 to 99 days								
100 to 199 days								
200 days and over								

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				
Class 1-Sales of \$40,000 and over	101	34		
Class 2- " \$20,000 to \$39,999	207	141		
Class 3- " \$10,000 to \$19,999	276	303		
Class 4- " \$5,000 to \$9,999	178	271		
Class 5- " \$2,500 to \$4,999	112	170		
Market value of all agricultural products sold (see text)	874	919		
dollars	19 124 025	13 060 473		
Average per farm	21 881	14 211		
Number of class 1-5 farms by value of agricultural products sold:				
\$1 to \$2,499 (see text)			4	(X)
\$2,500 to \$4,999			108	170
\$5,000 to \$7,499			91	164
\$7,500 to \$9,999			87	107
\$10,000 to \$14,999			149	186
\$15,000 to \$19,999			127	117
\$20,000 to \$29,999			126	107
\$30,000 to \$39,999			81	34
\$40,000 to \$59,999			56	25
\$60,000 and over			45	9
\$60,000 to \$79,999			21	(NA)
\$80,000 and over			24	(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	817	6 592 910	Livestock, poultry, and their products sold	784	12 528 975
Grains	812	6 004 085	Poultry and poultry products	108	43 383
Tobacco	-	-	Dairy products	80	464 509
Cotton and cottonseed	-	-	Dairy cattle and calves	50	161 323
Field seeds, hay, forage, and silage	390	582 319	Other cattle and calves	722	7 977 732
Other field crops	4	5 866	Hogs, sheep, and goats	416	3 845 942
Vegetables, sweet corn, and melons	-	-	Other livestock and livestock products	31	36 086
Fruits, nuts, and berries	2	640	Farms with farm-related income from-		
Nursery and greenhouse products	-	-	Customwork and other agricultural services	255	526 489
Forest products sold	7	2 140	Recreational services	5	8 427
			Government farm programs	687	2 547 073

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)	15 084	328	Commercial fertilizer	716	728
Number of farms with expenditures of-			Lime	5	1
\$1 to \$1,999	38	(NA)	Other agricultural chemicals (see text)	568	(NA)
\$2,000 to \$2,999	52	(NA)	Gasoline and other petroleum fuel and oil for the farm business	199 224	(NA)
\$3,000 to \$4,999	107	(NA)	Gasoline	867	919
\$5,000 to \$9,999	222	(NA)	Diesel oil	950 597	764 176
\$10,000 to \$19,999	251	(NA)	LP gas, butane, and propane	844	914
\$20,000 to \$39,999	132	(NA)	Motor oil, grease, piped gas, kerosene, and fuel oil	577 979	547 101
\$40,000 and over	72	(NA)	Hired farm labor	431	346
Items reported both years	9 732	977	Contract labor	218 745	99 668
Livestock and poultry	3 888	349	Machine hire and customwork	73 092	24 111
Feed for livestock and poultry	2 651	642	All other production expenses	867	919
Commercially mixed formula feeds	533	692	Hired farm labor	80 781	93 296
Feed ingredients	13 214	(NA)	Less than 150 days	556	561
Whole grains	1 127	980	150 days or more	497 167	297 082
Hay, green chop, and silage	199	(NA)	Workers by number of days worked:		
Seeds, bulbs, plants, and trees	5 644	(NA)	150 days or more	60	83
Commercial fertilizer	471	469	Less than 150 days	78	116
Lime	314	369	Contract labor	528	(NA)
Other agricultural chemicals	26 510	(NA)	Machine hire and customwork	1 348	(NA)
Gasoline and other petroleum fuel and oil for the farm business	960	227	All other production expenses	37	(NA)
Diesel oil	156	628	Hired farm labor	26 429	(NA)
LP gas, butane, and propane	6 691	(NA)	Motor oil, grease, piped gas, kerosene, and fuel oil	696	762
Motor oil, grease, piped gas, kerosene, and fuel oil	91	966	Hired farm labor	611 923	386 002
Hired farm labor	799	799	Less than 150 days	873	(NA)
Contract labor	240	786	150 days or more	5 151 405	(NA)
Machine hire and customwork					

Class 1-5 Farms

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

	1969			1969			1964	
	Farms reporting	Dollars		Farms reporting	Dollars		Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	854	12 687 870	\$10,000 to \$19,999	251	3 291 244			
By value groups:			\$20,000 to \$29,999	129	2 940 756			
\$1 to \$4,999	209	568 645	\$30,000 to \$49,999	72	2 461 580			
\$5,000 to \$9,999	159	1 063 265	\$50,000 and over	34	2 362 380			

  

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	781	1 039	536	604	357	435	859	1 132
2 or 3	208	448	62	130	65	137	(NA)	(NA)
4 and over	6	24	-	-	2	8	(NA)	(NA)
Motortrucks including pickups	785	1 524	400	545	608	979	835	1 276
2 and over	481	1 220	111	256	269	640	(NA)	(NA)
Tractors other than garden tractors and motor tillers	814	2 060	356	517	679	1 543	890	2 104
2 or 3	482	1 182	106	244	380	923	(NA)	(NA)
4 and over	166	712	7	30	98	419	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	807	2 026	353	514	671	1 512	890	2 082
Crawler tractors	27	34	3	3	26	31	22	22
Riding garden tractors 7 hp and over	71	75	46	47	25	28	(NA)	(NA)
Grain and bean combines, self-propelled	447	490	137	155	316	335	453	486
Cornpickers, corn heads, and picker-shellers	139	154	43	47	102	107	(NA)	(NA)
Corn heads for combines	63	67	34	36	30	31	(NA)	(NA)
Other cornpickers and picker-shellers	87	87	11	11	76	76	(NA)	(NA)
Pickup balers	268	284	113	124	157	160	(NA)	(NA)
Windrowers, pull and self-propelled	72	74	44	44	29	30	(NA)	(NA)
Field forage harvesters, shear bar	134	141	58	60	79	81	(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	176	(X)	43	(X)	-	-	-	-
Chickens 3 months old or older	175	14 414	41	4 014	-	-	-	-
Farms with-	175	14 414	41	4 014	-	-	-	-
1 to 1,599	-	-	-	-	-	-	-	-
1,600 to 3,199	-	-	-	-	-	-	-	-
3,200 to 9,999	-	-	-	-	13	128	2	7
10,000 and over	-	-	-	-	-	-	-	-
Hens and pullets of laying age excluding started pullets	173	14 109	41	3 871	(NA)	(NA)	(NA)	(NA)
Pullets not yet of laying age	3	55	-	-	389	44 865	(NA)	18 020
Other chickens	21	250	3	143	(NA)	(NA)	-	-
Broilers and other meat-type chickens less than 3 months old	1	50	4	458	(NA)	(NA)	2	5 727
					1964			
Any poultry	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Broilers and other meat-type chickens	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Turkeys	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)

Class 1.5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales			
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969						
Any livestock	764	(X)	783	(X)	(X)	(X)
Any cattle, hogs, or sheep	750	(X)	780	(X)	(X)	(X)
Cattle and calves	716	64 647	751	41 854	157	13 871
Farms with-						
1 to 19	62	763	203	2 204	39	375
20 to 49	199	6 971	314	9 998	40	1 343
50 to 99	247	17 168	142	9 777	42	2 835
100 to 199	146	19 516	51	6 612	18	2 451
200 and over	62	20 229	41	13 263	18	6 867
200 to 499	54	14 793	37	10 108	15	4 312
500 and over	8	5 436	4	3 155	3	2 555
Cattle	(X)	(X)	520	19 781	80	10 085
Farms with-						
1 to 9	(X)	(X)	277	1 017	10	39
10 to 19	(X)	(X)	68	898	7	106
20 to 49	(X)	(X)	87	2 612	14	471
50 to 99	(X)	(X)	35	2 504	21	1 522
100 and over	(X)	(X)	53	12 750	28	7 947
100 to 199	(X)	(X)	27	3 501	13	1 813
200 to 499	(X)	(X)	22	6 094	12	3 579
500 and over	(X)	(X)	4	3 155	3	2 555
Calves	(X)	(X)	618	22 073	83	3 786
Farms with-						
1 to 9	(X)	(X)	97	512	12	43
10 to 19	(X)	(X)	135	1 873	16	210
20 to 49	(X)	(X)	261	8 246	26	855
50 to 99	(X)	(X)	91	6 034	21	1 313
100 and over	(X)	(X)	34	5 408	8	1 365
100 to 199	(X)	(X)	25	3 083	5	638
200 and over	(X)	(X)	9	2 325	3	727
Heifers and heifer calves	602	16 137	(X)	(X)	(X)	(X)
Bulls and steers, including calves	670	24 375	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	49	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	814	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	789	57 163	796	33 214	(NA)	10 892
Cattle	(NA)	(NA)	589	15 267	91	8 064
Calves	(NA)	(NA)	647	17 947	87	2 828

  

	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	619	24 135	714	63 361	118	1 286	596	22 849
Farms with-								
1 to 19	156	1 708	66	778	97	397	158	1 732
20 to 49	312	10 066	203	7 057	16	482	297	9 607
50 to 99	113	7 277	241	16 719	3	(D)	105	6 736
100 and over	38	5 084	204	38 807	2	(D)	36	4 774
1964								
Total on place	723	22 613	(NA)	54 977	283	2 186	(NA)	20 427

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	362	47 121	393	80 130	440	33 157	463	55 589
Farms with--								
1 to 24	58	724	41	568	(NA)	(NA)	(NA)	(NA)
25 to 49	66	2 286	43	1 630	(NA)	(NA)	(NA)	(NA)
50 to 99	81	5 714	69	4 953	(NA)	(NA)	(NA)	(NA)
100 and over	157	38 397	240	72 979	(NA)	(NA)	(NA)	(NA)
100 to 199	98	13 751	110	14 901	(NA)	(NA)	(NA)	(NA)
200 and over	59	24 646	130	58 078	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	302	8 235	(X)	(X)	301	4 803	(X)	(X)
Other hogs and pigs	336	38 886	(X)	(X)	409	28 354	(X)	(X)
Feeder pigs sold	(X)	(X)	99	13 748	(X)	(X)	(X)	(X)
Litters of pigs farrowed between--								
December 1 of preceding year and November 30	319	10 453	(X)	(X)	349	7 328	(X)	(X)
December 1 of preceding year and May 31	301	5 578	(X)	(X)	305	3 946	(X)	(X)
June 1 and November 30	273	4 875	(X)	(X)	277	3 382	(X)	(X)
Sheep and lambs	40	6 392	42	4 582	51	8 104	52	9 070
Any goats	3	16	-	-	-	-	1	1
All other livestock	227	(X)	30	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969			1969	
	farms	dollars		farms	dollars
Total	764	1 066 030	Nematodes in crops	115	295
Commercial fertilizer	673	138 668	Diseases in crops and orchards	9	818
acres on which used	9 392	866 084	acres on which used	2 587	348
Lime	5	44	Weeds or grass in crops	33 976	107 941
acres on which used	90	722	acres on which used	176	11 716
Sprays, dusts, fumigants, etc. to control--			Weeds or brush in pasture	15 677	4
Insects on hay crops	24	687	Chemicals for defoliation or for growth control of crops or thinning of fruit	145	165
acres on which used	1 998	182	acres on which used	307	19 897
Insects on other crops	17 991	46 385	Insect control on livestock and poultry		
acres on which used	46 385				

Class 1-5 Farms

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

	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	474	63 116	2	34	34	2 283	28	254	6	16
Improved pasture	169	33 765	-	-	14	1 207	10	81	4	66
Field corn for all purposes	251	16 388	81	8 443	180	13 728	101	580	130	1 260
Sorghums for all purposes	706	67 449	10	304	507	48 004	307	1 368	314	1 764
All small grains	773	95 319	3	93	554	72 332	414	2 334	265	1 594
Field crops other than corn, sorghums, small grains, silage, and field seeds	28	311	1	22	10	110	9	12	2	1
Hay or grass silage	568	21 445	6	107	26	796	15	34	11	16
Field seeds	71	1 761	-	-	3	205	2	10	1	1
Vegetables, sweet corn, or melons for sale	2	1	-	-	-	-	-	-	-	-
Berries for sale	1	(2)	-	-	-	-	-	-	-	-
Land in orchards (see text)	3	4	-	-	1	3	1	(2)	-	-
Nursery or greenhouse products	-	-	-	-	-	-	-	-	-	-
All other crops	2	40	-	-	-	-	-	-	-	-

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)	207	13 561	1 084 122	76	7 719	238	10 289	549 024	23	663	132	3 049	20 356
For silage (tons, green weight)	92	2 596	34 549	-	-	-	-	-	-	-	-	-	-
Cut for green or dry fodder, hogged or grazed	8	231	(X)	2	61	(NA)	408	(NA)	2	61	(NA)	408	(NA)
Sorghums for all purposes except sirup:													
For grain or seed (bushels)	662	55 522	3 447 012	7	257	779	55 482	1 954 603	3	41	261	5 136	46 164
For silage (tons, green weight)	210	5 322	70 575	-	-	-	-	-	-	-	-	-	-
Cut for dry forage or hay (tons, dry weight)	185	3 766	15 175	1	6	(NA)	(NA)	(NA)	-	-	(NA)	(NA)	(NA)
Hogged or grazed	85	2 839	(X)	-	-	(NA)	(NA)	(NA)	-	-	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	539	17 297	47 909	6	107	723	22 117	40 544	-	-	-	-	-
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	13	126	163	-	-	11	184	352	-	-	11	184	352
Small grain hay (tons, dry)	12	235	365	-	-	22	286	375	-	-	22	286	375
Other hay (tons, dry)	144	3 507	5 656	-	-	(NA)	6 267	7 834	-	-	(NA)	6 267	7 834
Grass silage (tons, green)	6	138	463	-	-	10	218	570	-	-	10	218	570
Hay crops cut and fed green (tons, green)	6	142	1 157	-	-	(NA)	(NA)	(NA)	-	-	(NA)	(NA)	(NA)
Red clover seed (pounds)	-	-	-	-	-	-	-	-	-	-	-	-	-
Alfalfa seed (pounds)	64	1 462	130 842	-	-	173	3 087	307 758	-	-	173	3 087	307 758
Strawberries (pounds)	1	(2)	60	-	-	2	-	278	-	-	2	-	278

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)	772	93 993	3 250 214	3	93	552	71 477	2 308	1 574	845	97 649	2 876 695
Winter wheat (bushels)	772	93 993	3 250 214	3	93	552	71 477	2 308	1 574	-	-	-
Oats for grain (bushels)	19	303	11 633	-	-	6	138	(2)	6	139	2 027	53 358
Barley for grain (bushels)	13	329	12 195	-	-	9	274	19	-	57	983	21 482
Rye for grain (bushels)	7	86	2 349	-	-	1	30	2	-	38	790	16 332
Soybeans for beans (bushels)	13	265	8 125	1	22	6	99	7	1	21	435	6 291
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	15	2 111	127 877	-	-	2	(2)	(2)	-	32	3	853
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	2	1	-	-	3	7
Selected vegetables:						
Tomatoes	2	(2)	-	-	2	-
Sweet corn	2	1	-	-	1	1
Cucumbers and pickles	-	-	-	-	1	-
Watermelons	-	-	-	-	1	5
Snap beans, bush, pole	-	-	-	-	1	-

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

	Farms reporting	Acres in trees or vines of all ages	Trees or vines					
			Of all ages	Not of bearing age		Of bearing age		Harvested
				Farms reporting	Number	Farms reporting	Number	
Land in orchards (see text)	1969. 3	4	(X)	(X)	(X)	(X)	(X)	(X)
	1964. 30	29	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds)	1969. 1	3	60	-	1	60	1	13 500
	1964. 26	(NA)	278	10	49	20	229	17
Peaches, all (pounds)	1969. -	-	-	-	-	-	-	-
	1964. 28	(NA)	303	14	108	22	195	20
Clingstone (pounds)	1969. -	-	-	-	-	-	-	-
Freestone (pounds)	1969. -	-	-	-	-	-	-	-
Pears, all (pounds)	1969. -	-	-	-	-	-	-	-
	1964. 17	(NA)	68	5	16	14	52	11
Bartlett (pounds)	1969. -	-	-	-	-	-	-	-
Other than Bartlett (pounds)	1969. -	-	-	-	-	-	-	-
Cherries, all (pounds)	1969. -	-	-	-	-	-	-	-
	1964. 22	(NA)	98	6	18	18	80	17
Tart (pounds)	1969. -	-	-	-	-	-	-	-
Sweet (pounds)	1969. -	-	-	-	-	-	-	-
Plums and prunes, all (pounds)	1969. -	-	-	-	-	-	-	-
	1964. 9	(NA)	33	3	7	6	26	1
Plums (pounds, fresh)	1969. -	-	-	-	-	-	-	-
Prunes (pounds, fresh)	1969. -	-	-	-	-	-	-	-
Grapes, total (pounds)	1969. 5	(NA)	189	2	31	4	158	4
	1964. -	-	-	-	-	-	-	-

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	-	(X)	-	-	-	(X)	-	-
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	-	-	-	-	1	4 400	-	(D)
Flower seeds, vegetable seeds, and vegetable plants	-	-	-	-	1	1 000	-	(D)
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection:								
Tomatoes	-	-	(X)	-	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	-	-	(X)	-	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
	Standing timber or trees	4	1 490	-
Firewood and fuelwood	2	50	(NA)	(NA)
Sawlogs and veneer logs	1	600	(NA)	(NA)
Pulpwood	-	-	(NA)	(NA)
Other forest products	-	-	(NA)	(NA)