

All Farms

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

	1969	1964		1969	1964
All farms .....	2 879	3 410	Number of farms by acres harvested:		
Land in farms .....	445 807	491 625	50 to 99 acres .....	903	1 406
Average size of farm .....	154.8	144.2	100 to 199 acres .....	905	1 049
Approximate land area .....	568 960	570 885	200 to 499 acres .....	210	161
Proportion in farms .....	78.4	86.1	500 to 999 acres .....	12	9
Value of land and buildings .....	150 727 664	(NA)	1,000 acres and over .....	5	5
Average per farm .....	52 354	33 825	Cropland used only for pasture		
Average per acre .....	338.10	228.37	or grazing .....	1 604	1 909
Land in Farms According to Use			..... farms .....	38 245	33 155
Total cropland .....	2 790	3 347	..... acres .....		
Harvested cropland .....	359 591	382 816	All other cropland (see text) .....	1 122	(NA)
..... farms .....	2 723	3 305	..... farms .....	33 426	28 526
..... acres .....	287 920	321 135	..... acres .....		
Number of farms by acres harvested:			Woodland including woodland		
1 to 9 acres .....	74	112	pasture .....	1 447	1 781
10 to 19 acres .....	139	103	..... farms .....	26 294	28 948
20 to 29 acres .....	159	112	..... acres .....		
30 to 49 acres .....	316	348	All other land (see text) .....	2 502	(NA)
			..... farms .....	59 922	79 644
			..... acres .....		
			Irrigated land .....	16	14
			..... farms .....	1 623	1 768
			..... acres .....		

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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		Acres of harvested cropland	Farms with irrigated land		Acres of irrigated land	Farms with harvested cropland			
			Number	Total acres in farms		Number	Total acres in farms		Number	Acres in farms	Number	Acres of harvested cropland
All farms .....	2 879	445 807	2 723	439 906	287 920	16	6 620	1 623	3 410	491 625	3 305	321 135
Farms with—												
1 to 9 acres .....	80	177	12	57	36	1	3	1	84	345	39	113
10 to 49 acres .....	226	6 986	188	6 038	3 433	2	96	96	285	8 654	244	4 421
50 to 99 acres .....	176	10 384	154	9 140	4 965	1	67	10	163	9 659	156	5 946
100 to 139 acres .....	464	38 806	453	37 876	22 203	3	241	151	607	50 575	604	32 555
140 to 179 acres .....	609	72 038	599	70 923	45 106	3	354	56	828	97 877	826	65 230
180 to 219 acres .....	536	84 418	532	83 820	55 087	2	309	33	653	102 285	653	67 808
220 to 259 acres .....	306	60 326	305	60 116	39 599	2	403	62	330	64 840	327	41 576
260 to 499 acres .....	180	42 697	179	42 474	28 658	-	-	-	196	46 386	195	30 238
500 to 999 acres .....	261	85 937	261	85 937	56 046	1	(D)	(D)	226	73 013	225	46 854
1,000 to 1,999 acres .....	34	21 685	33	21 172	14 082	-	-	-	31	19 646	30	12 147
2,000 acres and over .....	3	4 256	3	4 256	3 084	-	-	-	5	(D)	4	(D)
	4	18 097	4	18 097	15 621	1	(D)	(D)	2	(D)	2	(D)

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

	1969	1964		1969	1964
Farms and land in farms operated by—			Farm operators by age groups:		
All farm operators .....	2 879	3 410	Under 25 years .....	74	73
Harvested cropland .....	445 807	491 625	25 to 34 years .....	368	427
..... farms .....	2 723	3 305	35 to 44 years .....	661	926
..... acres .....	287 920	321 135	45 to 54 years .....	883	948
Full owners .....	1 955	2 288	55 to 64 years .....	603	683
Harvested cropland .....	243 609	274 045	65 years and over .....	290	353
..... farms .....	1 814	2 188	Average age .....	48.1	48.0
..... acres .....	143 374	171 085	Farm operators by place of residence:		
Part owners .....	612	600	On farm operated .....	2 538	3 188
Harvested cropland .....	150 880	128 425	Not on farm operated .....	171	(NA)
..... farms .....	611	600	Farm operators reporting days of work		
..... acres .....	109 962	88 910	off farm .....	1 150	1 187
Tenants .....	312	492	1 to 49 days .....	266	449
Harvested cropland .....	51 318	77 412	50 to 99 days .....	101	
..... farms .....	298	488	100 to 199 days .....	147	
..... acres .....	34 584	51 928	200 days and over .....	636	738
Percent of tenancy .....	10.8	14.4			

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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 .....	228	51	products sold (see text) .....	53 767 442	40 018 500
Class 2-- " \$20,000 to \$39,999 .....	799	384	Average per farm .....	18 675	11 736
Class 3-- " \$10,000 to \$19,999 .....	779	1 218	Crops including nursery		
Class 4-- " \$5,000 to \$9,999 .....	387	880	products and hay .....	1 847	(NA)
Class 5-- " \$2,500 to \$4,999 .....	268	394	..... farms .....	6 890 106	5 602 517
Class 6 (see text) .....	49	81	..... dollars .....	53	58
Part time (see text) .....	272	261	Forest products .....	26 045	36 478
Part retirement (see text) .....	94	135	..... farms .....		
Abnormal (see text) .....	3	6	Livestock, poultry, and		
			their products .....	2 561	(NA)
			..... farms .....		
			..... dollars .....	46 851 291	34 326 522

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

	1969		1964	
Farms by value of agricultural products sold:				
\$1 to \$249	64	54		
\$250 to \$499	50	59		
\$500 to \$999	105	110		
\$1,000 to \$1,499	98	97		
\$1,500 to \$1,999	68	70		
\$2,000 to \$2,499	63	87		
\$2,500 and over	2 431	2 933		
Farms with farm-related income from—				
Customwork and other agricultural services	352	474	371	(NA)
Recreational services	26	489	57	97
Government farm programs	1 145	513	784	52 592

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Table 5. Farm Production Expenses: 1969 and 1964

	1969		1964	
Farm production expenses, total (see text)	36 814	782	3 410	(NA)
Number of farms with expenditures of—				
\$1 to \$499	47	(NA)		
\$500 to \$999	127	(NA)		
\$1,000 to \$1,999	179	(NA)		
\$2,000 to \$2,999	168	(NA)		
\$3,000 to \$4,999	361	(NA)		
\$5,000 to \$9,999	721	(NA)		
\$10,000 and over	1 276	(NA)		
Items reported both years	18 661	609	13 846	140
Livestock and poultry	1 633	2 018	1 914	150
Feed for livestock and poultry	2 457	3 023	5 167	350
Commercially mixed formula feeds	1 928	2 921	3 993	550
Seeds, bulbs, plants, and trees	2 576	3 291	1 081	270
Commercial fertilizer	2 404	2 900	2 165	424
Lime	200	314	31	251
Other agricultural chemicals (see text)	2 064	(NA)	763	496
Gasoline and other petroleum fuel and oil for the farm business	2 870	3 338	2 019	786
Hired farm labor	1 218	1 291	1 875	123
Contract labor, machine hire, and customwork	1 856	2 222	963	608
All other production expenses	2 764	(NA)	17 358	426

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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	2 848	36 984 898	708	1 988 071				
By value groups:								
\$1 to \$999	44	25 075	648	4 493 944				
\$1,000 to \$4,999			779	10 369 725				
\$5,000 to \$9,999			669	20 108 083				
\$20,000 and over								
Equipment manufactured—								
1965 or later								
1964 or earlier								
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	2 665	3 643	1 666	1 936	1 389	1 707	3 313	4 626
Motortrucks including pickups	2 309	2 740	856	941	1 572	1 799	2 728	3 308
Tractors other than garden tractors and motor tillers	2 649	7 471	1 154	1 885	2 288	5 586	3 200	8 412
Riding garden tractors 7 hp and over	435	452	364	370	76	82	(NA)	(NA)
Grain and bean combines, self-propelled	324	330	144	145	181	185	209	214
Cornpickers, corn heads, and picker shellers	1 390	1 489	495	527	923	962	1 664	1 732
Pickup balers	1 647	1 671	594	600	1 058	1 071	1 895	1 903

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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	2 468	(X)	2 495	(X)	3 033	(NA)	(NA)	(NA)
Cattle and calves	2 269	129 884	2 273	58 642	2 881	139 245	2 842	66 528
Farms with—								
1 to 4	55	152	171	509	190	(NA)	(NA)	(NA)
5 to 9	75	506	218	1 515	(NA)	(NA)	(NA)	(NA)
10 to 19	195	2 731	648	9 585	215	(NA)	(NA)	(NA)
20 and over	1 944	126 495	1 236	47 033	2 476	(NA)	(NA)	(NA)
Cows and heifers that had calved	1 985	64 840	(X)	(X)	2 595	72 869	(NA)	(NA)
Milk cows	1 826	60 246	(X)	(X)	2 461	70 119	(NA)	(NA)
Farms with—								
1 or 2	35	50	(X)	(X)	73	(NA)	(NA)	(NA)
3 or 4	12	39	(X)	(X)	23	(NA)	(NA)	(NA)
5 to 9	47	332	(X)	(X)	71	(NA)	(NA)	(NA)
10 and over	1 732	59 825	(X)	(X)	2 294	(NA)	(NA)	(NA)
Hogs and pigs	1 157	78 210	1 214	155 026	1 628	78 629	1 644	160 655
Farms with—								
1 to 4	72	214	32	70	299	(NA)	94	(NA)
5 to 9	94	624	51	371	(NA)	(NA)	(NA)	(NA)
10 to 24	273	4 305	147	2 506	350	(NA)	1 550	(NA)
25 and over	718	73 067	984	152 079	979	(NA)	(NA)	(NA)
Feeder pigs	(X)	(X)	426	55 391	(NA)	(NA)	(NA)	(NA)
Letters of pigs farrowed between—								
December 1 of preceding year and November 30	930	17 073	(X)	(X)	1 337	18 480	(X)	(X)
December 1 of preceding year and May 31	855	8 670	(X)	(X)	1 176	9 432	(X)	(X)
June 1 and November 30	828	8 403	(X)	(X)	1 155	9 048	(X)	(X)

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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 .....	147	4 367	136	3 050	222	6 979	178	4 584
Horses and ponies .....	325	862	28	85	(NA)	(NA)	34	177
Chickens 3 months old or older .....	701	221 645	361	169 525	1 569	371 705	(NA)	219 415
Farms with-								
1 to 99 .....	230	10 216	121	6 563	466	(NA)	(NA)	(NA)
100 to 399 .....	377	72 244	191	38 218	912	(NA)	(NA)	(NA)
400 to 1,599 .....	78	52 335	38	27 712	170	(NA)	(NA)	(NA)
1,600 and over .....	16	86 850	11	97 032	21	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets .....	664	191 441	332	114 439	1 502	353 025	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text) .....	9	756	18	5 691	(NA)	(NA)	3	203 505
Other livestock and poultry .....	243	(X)	118	(X)	(NA)	(NA)	(NA)	(NA)

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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 .....	2 333	3 013	2 894	3 013	Hay, excluding sorghum hay .....	2 315	(NA)	2 315	(NA)
For grain .....	2 206	2 894	2 894	2 894	acres .....	88 025	107 931	88 025	107 931
Cut for silage, green or dry fodder, or hogged or grazed .....	74 207	68 949	68 949	68 949	tons .....	286 330	297 926	286 330	297 926
bushels .....	7 170 001	5 061 150	5 061 150	5 061 150	Cotton .....	-	-	-	-
fodder, or hogged or grazed .....	1 771	(NA)	(NA)	(NA)	acres .....	-	-	-	-
acres .....	36 823	41 615	41 615	41 615	bales .....	-	-	-	-
Sorghums for all purposes except sirup .....	9	-	-	-	Peanuts for nuts .....	-	-	-	-
For grain or seed .....	1	-	-	-	acres .....	-	-	-	-
acres .....	128	-	-	-	pounds .....	-	-	-	-
bushels .....	(D)	-	-	-	Tobacco .....	4	1	4	1
Cut for silage, dry forage or hay, or hogged or grazed .....	8	(NA)	(NA)	(NA)	acres .....	14	5	14	5
acres .....	56	-	-	-	pounds .....	22 192	9 500	22 192	9 500
Wheat for grain .....	109	233	2 050	2 050	Irish potatoes and sweetpotatoes .....	24	(NA)	24	(NA)
acres .....	798	2 050	2 050	2 050	acres .....	10	62	10	62
bushels .....	31 448	70 097	70 097	70 097	Vegetables, sweet corn, or melons for sale .....	588	895	37 769	33 034
Other small grains for grain .....	2 225	(NA)	(NA)	(NA)	acres .....	13	25	13	25
acres .....	52 856	71 373	71 373	71 373	acres .....	2	10	2	10
Soybeans for beans .....	30	31	31	31	Land in orchards (see text) .....	25	77	103	147
acres .....	365	331	331	331	acres .....	103	147	103	147
bushels .....	9 350	7 137	7 137	7 137	Other crops .....	74	(NA)	74	(NA)
					acres .....	754	(NA)	754	(NA)
					Greenhouse products under glass or other protection .....	5	(NA)	5	(NA)
					acres .....	20 622	100 888	20 622	100 888
					sq. ft .....				

Farms With Sales of \$2,500 and Over (Economic Classes 1-5)

Class 1-5 Farms

Table 9. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969		1964			1969		1964	
	Farms reporting	Number	Farms reporting	Number		Farms reporting	Number	Farms reporting	Number
Class 1-5 farms .....	2 461	2 927	2 927	2 927	Total woodland .....	1 290	1 641	23 659	25 880
Land in farms .....	419 074	461 350	461 350	461 350	acres .....	666	938	11 438	14 069
Average size of farm .....	170.2	157.6	157.6	157.6	Woodland pastured .....	843	978	12 221	11 811
Value of land and buildings .....	140 215 147	(NA)	(NA)	(NA)	acres .....	760	1 477	21 304	36 183
Average per farm .....	56 974	(NA)	(NA)	(NA)	farms .....	201	216	5 005	2 870
Average per acre .....	334.58	(NA)	(NA)	(NA)	acres .....	5 005	2 870	16 299	33 313
Land in Farms According to Use					Pastureland and rangeland (other than cropland and woodland pasture) .....	2 061	2 892	31 746	36 318
Total cropland .....	2 418	(NA)	(NA)	(NA)	acres .....	31 746	36 318	12	11
acres .....	342 365	362 969	362 969	362 969	Irrigated land .....	12	11	1 381	1 707
Harvested cropland .....	2 396	2 904	2 904	2 904	Total pastureland (all types) .....	1 984	(NA)	68 608	81 437
acres .....	278 849	308 876	308 876	308 876	acres .....	68 608	81 437		
Number of farms by acres harvested:					Conservation Practices				
1 to 49 acres .....	384	(NA)	(NA)	(NA)	Grain or row crops farmed on the contour .....	201	(NA)	7 769	(NA)
50 to 99 acres .....	883	(NA)	(NA)	(NA)	acres .....	7 769	(NA)		
100 to 199 acres .....	905	(NA)	(NA)	(NA)	Stripcropping systems to control erosion .....	369	(NA)	19 880	(NA)
200 to 499 acres .....	208	(NA)	(NA)	(NA)	acres .....	19 880	(NA)		
500 to 999 acres .....	11	(NA)	(NA)	(NA)	Cropland and pastureland having terraces .....	70	(NA)	2 223	(NA)
1,000 acres and over .....	5	(NA)	(NA)	(NA)	acres .....	2 223	(NA)		
1,000 to 1,999 acres .....	3	(NA)	(NA)	(NA)					
2,000 acres and over .....	2	(NA)	(NA)	(NA)					
Cropland used only for pasture or grazing .....	1 482	1 777	1 777	1 777					
acres .....	35 866	31 185	31 185	31 185					
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured .....	326	688	688	688					
acres .....	9 586	16 940	16 940	16 940					
Cropland on which all crops failed .....	258	96	96	96					
acres .....	4 217	1 911	1 911	1 911					
Cropland in cultivated summer fallow .....	97	-	-	-					
acres .....	2 372	-	-	-					
Cropland idle .....	438	245	245	245					
acres .....	11 475	4 057	4 057	4 057					

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	2 461	2 927	419 074	2 396	417 055	278 849	12	6 378	1 381
Farms with--									
1 to 9 acres	37	18	83	5	26	16	1	3	1
10 to 49 acres	83	82	2 812	65	2 350	1 548	-	-	-
50 to 69 acres	92	113	5 479	88	5 255	3 428	1	67	10
70 to 99 acres	370	510	31 080	367	30 805	19 691	1	95	5
100 to 139 acres	579	793	68 438	573	67 800	44 191	3	354	56
140 to 179 acres	523	636	82 414	522	82 261	54 698	2	309	33
180 to 219 acres	301	325	59 342	300	59 132	39 466	2	403	62
220 to 259 acres	177	193	42 016	177	42 016	28 403	-	-	-
260 to 499 acres	261	223	85 937	261	85 937	56 046	1	(D)	(D)
500 to 999 acres	32	29	20 380	32	20 380	13 650	-	-	-
1,000 to 1,999 acres	2	3	2 996	2	2 996	2 091	-	-	-
2,000 acres and over	4	2	18 097	4	18 097	15 621	1	(D)	(D)

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969		1969
Class 1-5 farms with some irrigation in the last 5 years	18	Irrigated land--Continued	
Proportion of all class 1-5 farms	.7	Cropland	12 farms, 1 381 acres
Land in farms	7 231	Harvested	11 farms, 1 373 acres
Cropland	6 850	Used only for pasture	1 farm, 8 acres
Class 1-5 farms irrigated in 1969	12	Pasture, other than cropland pasture	- farms, - acres
Proportion of all class 1-5 farms	.4	Water used	498 acre-feet
Land in farms	6 378	Class 1-5 farms with artificial drainage	770
Average per farm	531.5	Proportion of class 1-5 farms	31.2 percent
Cropland	6 138	Land in farms	157 398
Harvested cropland	5 875	Average per farm	204.4
Irrigated land	1 381	Drained land	32 784
Average per farm	115.0	Average per farm	42.5
		Class 1-5 farms reporting both irrigation and drainage in 1969	5
		Land in farms	5 570

Class 1-5 Farms

Table 12. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969		1964			1969		1964	
	All farms	Negro operated farms	All farms	Negro operated farms		All farms	Negro operated farms	All farms	
Farms and land in farms operated by--					Corporation, including family				
Class 1-5 farm operators	2 461 farms	-	2 927 farms	-	owned	14 farms	-	(NA)	(NA)
Harvested cropland	2 396 acres	-	2 904 acres	-	10 or fewer shareholders	10 farms	-	(NA)	(NA)
Full owners	1 568 farms	-	1 841 farms	-	More than 10 shareholders	4 farms	-	(NA)	(NA)
Harvested cropland	1 511 acres	-	(NA) acres	-	Other	15 farms	-	(NA)	(NA)
Part owners	599 farms	-	589 farms	-	Farm operators by age groups:				
Harvested cropland	598 acres	-	(NA) acres	-	Under 25 years	70	-	67	
Tenants	294 farms	-	474 farms	-	25 to 34 years	315	-	395	
Harvested cropland	287 acres	-	(NA) acres	-	35 to 44 years	599	-	828	
Percent of tenancy	11.9	0.0	16.1		45 to 54 years	779	-	832	
Farms by type of organization:					55 to 64 years	502	-	587	
Individual or family	2 111 farms	-	(NA) farms	-	65 years and over	196	-	218	
Partnership	321 farms	-	(NA) farms	-	Average age	47.4	0.0	(NA)	
Harvested cropland	333 570 acres	-	(NA) acres	-	Farm operators by place of residence:				
Average per farm	61 575	-	(NA)	-	On farm operated	2 217	-	2 758	
					Not on farm operated	113	-	115	
					Farm operators reporting days of work off farm				
					1 to 49 days	827	-	884	
					50 to 99 days	243	-	291	
					100 to 199 days	88	-	130	
					200 days and over	108	-	112	
						388	-	351	

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	228	51	\$1 to \$2,499 (see text)	33	(X)
Class 2-- " \$20,000 to \$39,999	799	384	\$2,500 to \$4,999	235	395
Class 3-- " \$10,000 to \$19,999	779	1 218	\$5,000 to \$7,499	209	446
Class 4-- " \$5,000 to \$9,999	387	880	\$7,500 to \$9,999	178	434
Class 5-- " \$2,500 to \$4,999	268	394	\$10,000 to \$14,999	395	771
Market value of all agricultural products sold (see text)			\$15,000 to \$19,999	384	447
farms	2 461	2 927	\$20,000 to \$29,999	511	315
dollars	53 029 095	39 128 407	\$30,000 to \$39,999	286	72
Average per farm	21 547	13 368	\$40,000 to \$59,999	151	34
			\$60,000 and over	77	19
			\$60,000 to \$79,999	47	(NA)
			\$80,000 and over	30	(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	1 573	6 676 885	2 332	46 327 637
Grains	1 256	2 993 558	571	1 081 232
Tobacco	5	7 921	1 813	29 860 418
Cotton and cottonseed	-	-	1 768	5 154 774
Field seeds, hay, forage, and silage	553	641 835	961	3 967 758
Other field crops	16	72 455	1 188	5 783 635
Vegetables, sweet corn, and melons	549	2 901 756	71	479 820
Fruits, nuts, and berries	19	30 900		
Nursery and greenhouse products	5	28 460		
Forest products sold	48	24 573		
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			358	348 481
Recreational services			46	13 527
Government farm programs			625	1 002 546

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)	2 461	2 927 (NA)	2 128	2 687 551
Number of farms with expenditures of—				
\$1 to \$1,999	56	(NA)	30	636 (NA)
\$2,000 to \$2,999	99	(NA)	1	913 (NA)
\$3,000 to \$4,999	318	(NA)	750	054 (NA)
\$5,000 to \$9,999	715	(NA)		
\$10,000 to \$19,999	819	(NA)		
\$20,000 to \$39,999	357	(NA)		
\$40,000 and over	97	(NA)		
Items reported both years	18 128 681	13 271 171		
Livestock and poultry	1 444	(NA)		
Feed for livestock and poultry	3 726 190	1 833 056		
Commercially mixed formula feeds	2 211	2 724		
Feed ingredients	6 597 509	4 972 242		
Whole grains	1 787	2 667		
Hay, green chop, and silage	39 365	3 856 998		
Seeds, bulbs, plants, and trees	4 057 182	1 077 (NA)		
Commercial fertilizer	1 077	(NA)		
Lime	1 554 748	(NA)		
Other agricultural chemicals (see text)	725	1 196 (NA)		
Gasoline and other petroleum fuel and oil for the farm business	22 990	810 734		
Gasoline	829 204	758 (NA)		
Diesel oil	335	304 510		
LP gas, butane, and propane	16 700	(NA)		
Motor oil, grease, piped gas, kerosene, and fuel oil	156 375	2 917 798 731		
Hired farm labor	2 352	2 917		
Workers by number of days worked:	1 059 659	798 731		
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

	1969		1969		1964			
	Farms reporting	Dollars	Farms reporting	Dollars	Farms reporting	Dollars		
Estimated market value of all machinery and equipment, total	2 444	34 849 703	758	10 094 555	389	8 762 860		
By value groups:								
\$1 to \$4,999	472	1 402 906	203	6 969 307	59	3 689 449		
\$5,000 to \$9,999	563	3 930 626						
Selected Machinery and Equipment	1969		Equipment manufactured—				1964	
	Farms reporting	Number	1965 or later		1964 or earlier		Farms reporting	Number
Automobiles	2 329	3 164	1 468	1 699	1 203	1 465	2 866	4 012
2 or 3	660	1 420	203	431	221	460	(NA)	(NA)
4 and over	23	98	1	4	7	30	(NA)	(NA)
Motortrucks including pickups	2 069	2 457	769	821	1 415	1 636	2 511	3 061
2 and over	293	681	42	94	171	392	(NA)	(NA)
Tractors other than garden tractors and motor tillers	2 315	6 879	1 082	1 765	2 010	5 114	2 840	7 773
2 or 3	1 394	3 596	340	786	1 265	3 128	(NA)	(NA)
4 and over	682	3 044	67	304	374	1 615	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	2 302	6 740	1 076	1 743	1 996	4 997	2 840	7 689
Crawler tractors	87	139	17	22	75	117	83	84
Riding garden tractors 7 hp and over	380	397	324	330	61	67	(NA)	(NA)
Grain and bean combines, self-propelled	313	319	141	142	173	177	201	206
Combines, corn heads, and picker-shellers	1 327	1 422	484	515	870	907	(NA)	(NA)
Corn heads for combines	149	153	91	95	58	58	(NA)	(NA)
Other cornpickers and picker-shellers	1 242	1 269	415	420	838	849	(NA)	(NA)
Pickup balers	1 553	1 571	572	576	985	995	(NA)	(NA)
Windrowers, pull and self-propelled	506	523	292	293	221	230	(NA)	(NA)
Field forage harvesters, shear bar	1 164	1 229	487	497	697	732	(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	669	(X)	378	(X)	Turkeys	3	17	2	(D)
Chickens 3 months old or older	631	207 401	344	160 670	Turkey hens kept for breeding	3	8	1	6
Farms with-	616	128 232	334	69 638	Other turkeys	2	9	1	(D)
1 to 1,599	8	18 600	3	7 560	Ducks, geese, and other poultry	118	3 463	60	4 694
1,600 to 3,199	3	16 738	3	22 500					
3,200 to 9,999	4	43 831	4	60 972	1964				
10,000 and over					Any poultry	(NA)	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	604	179 274	319	106 184	Chickens 4 months old or older	1 411	341 297	(NA)	202 810
Pullets not yet of laying age	21	24 910	6	46 200	Broilers and other meat-type chickens	(NA)	(NA)	3	203 500
Other chickens	57	3 217	31	8 286	Turkeys	(NA)	(NA)	10	23 360
Broilers and other meat-type chickens less than 3 months old	8	681	10	4 063					

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Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales					
	Farms reporting	Number	Total		Fattened on grain and concentrates			
			Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969								
Any livestock	2 284	(X)	2 312	(X)	(X)	(X)	(X)	(X)
Any cattle, hogs, or sheep	2 261	(X)	2 302	(X)	(X)	(X)	(X)	(X)
Cattle and calves	2 115	127 299	2 148	57 610	462	10 969		
Farms with-	196	2 290	921	10 999	357	2 965		
1 to 19	756	27 039	1 083	31 779	73	2 076		
20 to 49								
50 to 99	928	63 856	109	6 887	15	996		
100 to 199	210	26 447	20	2 600	7	944		
200 and over	25	7 667	15	5 345	10	3 988		
200 to 499	22	5 647	13	(D)	8	(D)		
500 and over	3	2 020	2	(D)	2	(D)		
Cattle	(X)	(X)	2 010	27 572	409	9 424		
Farms with-								
1 to 9	(X)	(X)	1 130	5 818	181	872		
10 to 19	(X)	(X)	552	7 308	138	1 849		
20 to 49	(X)	(X)	276	7 688	60	1 684		
50 to 99	(X)	(X)	34	2 291	15	996		
100 and over	(X)	(X)	18	4 467	15	4 023		
100 to 199	(X)	(X)	10	1 353	8	1 109		
200 to 499	(X)	(X)	7	(D)	6	(D)		
500 and over	(X)	(X)	1	(D)	1	(D)		
Calves	(X)	(X)	1 766	30 038	68	1 545		
Farms with-								
1 to 9	(X)	(X)	508	2 639	43	181		
10 to 19	(X)	(X)	713	9 941	13	177		
20 to 49	(X)	(X)	509	13 584	9	278		
50 to 99	(X)	(X)	25	1 488	-	-		
100 and over	(X)	(X)	11	2 386	3	909		
100 to 199	(X)	(X)	5	600	1	(D)		
200 and over	(X)	(X)	6	1 786	2	(D)		
Heifers and heifer calves	1 886	40 817	(X)	(X)	(X)	(X)		
Bulls and steers, including calves	1 641	22 258	(X)	(X)	(X)	(X)		
Milk sold to plants or dealers	1 806	(X)	(X)	(X)	(X)	(X)		
1964								
Any cattle, hogs, or sheep	2 741	(X)	(NA)	(X)	(NA)	(NA)		
Cattle and calves	2 651	135 295	2 670	64 975	(NA)	7 008		
Cattle	(NA)	(NA)	2 520	26 703	285	6 257		
Calves	(NA)	(NA)	2 376	38 272	94	751		

  

	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	1 918	64 224	2 089	67 314	1 801	59 985	319	4 239
Farms with-								
1 to 19	342	3 994	774	9 241	295	3 731	251	1 846
20 to 49	1 310	42 151	980	30 751	1 275	40 802	59	1 681
50 to 99	242	14 800	282	18 215	214	13 009	6	387
100 and over	24	3 279	53	9 107	17	2 443	3	325
1964								
Total on place	2 465	71 774	(NA)	65 856	2 380	69 439	(NA)	2 335

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 .....	1 078	76 182	1 139	151 417	1 511	75 346	1 547	153 821
Farms with—								
1 to 24 .....	378	4 568	187	2 489	(NA)	(NA)	(NA)	(NA)
25 to 49 .....	248	8 814	211	7 579	(NA)	(NA)	(NA)	(NA)
50 to 99 .....	229	15 929	289	20 315	(NA)	(NA)	(NA)	(NA)
100 and over .....	223	46 871	452	121 034	(NA)	(NA)	(NA)	(NA)
100 to 199 .....	143	19 479	246	35 027	(NA)	(NA)	(NA)	(NA)
200 and over .....	80	27 392	206	86 007	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding .....	853	12 438	(X)	(X)	1 141	11 539	(X)	(X)
Other hogs and pigs .....	965	63 744	(X)	(X)	1 408	63 807	(X)	(X)
Feeder pigs sold .....	(X)	(X)	395	53 349	(X)	(X)	(X)	(X)
Litters of pigs farrowed between—								
December 1 of preceding year and								
November 30 .....	888	16 638	(X)	(X)	1 253	17 674	(X)	(X)
December 1 of preceding year								
and May 31 .....	822	8 449	(X)	(X)	1 113	9 028	(X)	(X)
June 1 and November 30 .....	790	8 189	(X)	(X)	1 083	8 646	(X)	(X)
Sheep and lambs .....	103	3 178	92	2 021	182	6 156	148	3 995
Any goats .....	9	17	-	-	-	-	-	-
All other livestock .....	301	(X)	68	(X)	(NA)	(NA)	(NA)	(NA)

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Table 19. Agricultural Chemicals Used: 1969

	1969			1969
Total .....	farms..	2 296	Nematodes in crops .....	farms.. 15
	dollars..	2 909 195		acres on which used.. 762
Commercial fertilizer .....	farms..	2 069		dollars.. 2 238
	acres on which used..	163 120	Diseases in crops and orchards .....	farms.. 24
	tons..	26 780		acres on which used.. 1 008
	dollars..	2 128 505		dollars.. 11 275
Lime .....	farms..	192	Weeds or grass in crops .....	farms.. 1 556
	acres on which used..	5 459		acres on which used.. 104 615
	tons..	8 853		dollars.. 521 630
	dollars..	30 636	Weeds or brush in pasture .....	farms.. 82
Sprays, dusts, fumigants, etc. to control—				acres on which used.. 1 003
Insects on hay crops .....	farms..	14		dollars.. 2 845
	acres on which used..	415	Chemicals for defoliation or for growth	farms.. 50
	dollars..	3 229	control of crops or thinning of fruit .....	acres on which used.. 1 171
Insects on other crops .....	farms..	617		dollars.. 4 648
	acres on which used..	48 790	Insect control on livestock and poultry .....	farms.. 911
	dollars..	143 692		dollars.. 50 795

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 .....	1 482	35 866	1	8	75	1 309	69	194	6	11
Improved pasture .....	201	5 005	-	-	12	165	11	38	1	2
Field corn for all purposes .....	2 193	108 533	6	120	1 881	96 649	1 859	14 000	505	2 918
Sorghums for all purposes .....	9	184	-	-	4	21	4	4	-	-
All small grains .....	2 066	51 338	2	34	619	16 252	606	1 613	17	39
Field crops other than corn, sorghums,										
small grains, silage, and field seeds .....	55	541	-	-	45	380	45	103	2	(2)
Hay or grass silage .....	2 074	84 147	1	5	393	14 482	382	2 078	15	56
Field seeds .....	50	404	-	-	-	-	-	-	-	-
Vegetables, sweet corn, or melons for sale .....	546	37 310	2	(0)	442	33 801	437	4 548	109	1 168
Berries for sale .....	11	2	-	-	-	-	-	-	-	-
Land in orchards (see text) .....	16	76	-	-	16	47	16	7	-	-
Nursery or greenhouse products .....	3	6	1	(2)	3	4	3	3	-	-
All other crops .....	2	26	-	-	-	-	-	-	-	-

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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) .....	2 070	72 165	7 015 108	2	41		2 686	66 482	4 913 362			
For silage (tons, green weight) .....	1 730	35 376	429 064	5	79		2 421	39 354	475 557			
Cut for green or dry fodder,												
hogged or grazed .....	153	992	(X)	-	-		(NA)	1 636	(NA)			
Sorghums for all purposes except sirup:												
For grain or seed (bushels) .....	1	128	(0)	-	-		-	-	-			
For silage (tons, green weight) .....	2	12	59	-	-		5	32	354			
Cut for dry forage or												
hay (tons, dry weight) .....	2	16	51	-	-		(NA)	(NA)	(NA)			
Hogged or grazed .....	4	28	(X)	-	-		(NA)	(NA)	(NA)			
Alfalfa and alfalfa mixtures for												
hay or dehydrating (tons, dry) .....	1 849	59 691	215 115	1	5		2 560	78 936	236 284			
Clover, timothy, and mixtures of clover												
and grasses for hay (tons, dry) .....	372	7 023	21 088	-	-		450	7 725	19 761			
Small grain hay (tons, dry) .....	20	281	825	-	-		42	359	837			
Other hay (tons, dry) .....	111	1 270	3 091	-	-		(NA)	4 356	6 771			
Grass silage (tons, green) .....	282	7 668	52 075	-	-		573	11 713	70 343			
Hay crops cut and fed green (tons, green) .....	574	8 214	59 020	-	-		(NA)	(NA)	(NA)			
Red clover seed (pounds) .....	49	388	55 718	-	-		69	541	45 177			
Alfalfa seed (pounds) .....	1	16	640	-	-		4	16	960			
Strawberries (pounds) .....	8	1	3 939	-	-		16	8	13 395			

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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)	100	746	29 642	-	-	36	251	29	1	214	1 912	66 274	
Winter wheat (bushels)	52	493	20 655	-	-	12	103	13	-	122	1 163	40 748	
Oats for grain (bushels)	2 014	48 323	3 471 214	2	34	588	14 683	1 459	36	2 656	65 489	3 975 904	
Barley for grain (bushels)	101	1 947	98 508	-	-	53	1 300	122	2	179	2 571	113 576	
Rye for grain (bushels)	6	32	1 090	-	-	-	-	-	-	24	114	3 351	
Soybeans for beans (bushels)	24	286	7 678	-	-	12	134	16	-	30	330	7 117	
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-	
Irish potatoes (hundredweight)	22	7	820	-	-	4	2	1	-	145	61	12 075	
Tobacco (pounds)	4	14	22 192	-	-	4	11	4	-	1	5	9 500	
Cotton (bales)	-	-	-	-	-	-	-	-	-	-	-	-	

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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	546	37 310	2	(0)	817	31 637
Selected vegetables:						
Tomatoes	4	70	-	-	4	2
Sweet corn	392	17 995	1	(0)	473	14 939
Cucumbers and pickles	5	6	-	-	9	98
Watermelons	-	-	-	-	-	-
Snap beans, bush, pole	1	(0)	1	(0)	3	1 433

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Table 24. Tree Fruits and Grapes: 1969 and 1964

	Farms reporting	Acres in trees or vines of all ages	Trees or vines						Quantity
			Of all ages	Not of bearing age		Of bearing age		Harvested	
				Farms reporting	Number	Farms reporting	Number		
Land in orchards (see text)	1969: 16	76	(X)	(X)	(X)	(X)	(X)	(X)	
	1964: 71	105	(X)	(X)	(X)	(X)	(X)	(X)	
Apples (pounds)	1969: 15	70	4 029	10	1 315	13	2 714	274 200	
	1964: 70	(NA)	3 159	41	943	62	2 216	791 772	
Peaches, all (pounds)	1969: -	-	-	-	-	-	-	-	
	1964: 8	-	10	5	7	2	3	140	
Clingstone (pounds)	1969: -	-	-	-	-	-	-	-	
Freestone (pounds)	1969: -	-	-	-	-	-	-	-	
Pears, all (pounds)	1969: 1	(Z)	20	-	-	1	20	-	
	1964: 44	(NA)	160	17	46	38	114	8 200	
Bartlett (pounds)	1969: -	-	-	-	-	-	-	-	
Other than Bartlett (pounds)	1969: 1	(Z)	20	-	-	1	20	-	
Cherries, all (pounds)	1969: 1	1	80	-	-	1	80	-	
	1964: 38	(NA)	162	10	37	32	125	1 248	
Tart (pounds)	1969: 1	1	80	-	-	1	80	-	
Sweet (pounds)	1969: -	-	-	-	-	-	-	-	
Plums and prunes, all (pounds)	1969: 1	(Z)	15	-	-	1	15	56	
	1964: 41	(NA)	243	12	56	36	187	4 704	
Plums (pounds, fresh)	1969: 1	(Z)	15	-	-	1	15	56	
Prunes (pounds, fresh)	1969: -	-	-	-	-	-	-	-	
Grapes, total (pounds)	1969: -	-	-	-	-	-	-	-	
	1964: 34	-	266	16	103	25	163	994	

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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	2	(X)	6	3 200	4	(X)	6	10 800
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	1	20 000	-	(D)	10	76 950	4	105 550
Flower seeds, vegetable seeds, and vegetable plants	1	175	-	(D)	5	8 520	1	19 850
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	1	63	(X)	32	(X)	(X)	(X)	(X)

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Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	18	13 136	18	13 438
Firewood and fuelwood	6	572	(NA)	(NA)
Sawlogs and veneer logs	19	8 345	(NA)	(NA)
Pulpwood	1	319	(NA)	(NA)
Other forest products	6	2 201	(NA)	(NA)