

All Farms

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

	1969	1964		1969	1964
All farms .....	1 858	2 225	Number of farms by acres harvested:		
Land in farms .....	437 997	466 975	50 to 99 acres .....	350	377
Average size of farm .....	235.7	209.9	100 to 199 acres .....	642	899
Approximate land area .....	471 360	473 605	200 to 499 acres .....	459	545
Proportion in farms .....	92.9	98.6	500 to 999 acres .....	38	24
			1,000 acres and over .....	2	3
Value of land and buildings .....	175 116 959	(NA)	Cropland used only for pasture		
Average per farm .....	94 250	62 096	or grazing .....	474	499
Average per acre .....	399.81	291.94	..... farms .....	13 857	9 349
			..... acres .....		
Land in Farms According to Use			All other cropland (see text) .....	1 332	(NA)
Total cropland .....	1 802	2 138	..... farms .....	76 622	43 841
Harvested cropland .....	371 689	382 335	..... acres .....		
..... farms .....	1 772	2 128	Woodland including woodland		
..... acres .....	281 210	329 145	pasture .....	642	881
Number of farms by acres harvested:			..... farms .....	22 750	32 571
1 to 9 acres .....	53	66	..... acres .....		
10 to 19 acres .....	50	52	All other land (see text) .....	1 618	(NA)
20 to 29 acres .....	48	52	..... farms .....	43 558	52 033
30 to 49 acres .....	130	121	..... acres .....		
			Irrigated land .....	3	1
			..... farms .....	142	1
			..... 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			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 .....	1 858	437 997	1 772	434 493	281 210	3	428	142	2 225	466 975	2 128	329 145
Farms with—												
1 to 9 acres .....	43	92	4	25	16	-	-	-	67	200	19	73
10 to 49 acres .....	132	4 023	100	3 306	1 733	2	28	2	153	4 162	121	1 991
50 to 99 acres .....	52	2 964	49	2 799	1 497	-	-	-	59	3 469	54	1 588
100 to 199 acres .....	139	11 364	135	11 045	6 346	-	-	-	195	15 751	190	10 259
200 to 499 acres .....	188	21 978	187	21 867	14 281	-	-	-	226	26 650	220	17 719
500 to 999 acres .....	278	44 027	275	43 556	27 339	-	-	-	392	62 395	392	46 370
1,000 to 1,999 acres .....	188	37 286	186	36 872	23 273	-	-	-	260	51 546	259	36 627
2,000 acres and over .....	200	47 621	200	47 621	31 026	-	-	-	247	58 780	247	43 494
	508	176 214	507	175 854	117 183	1	400	140	541	184 605	541	131 255
	113	70 455	112	69 575	45 521	-	-	-	77	47 866	77	33 030
	16	(D)	16	(D)	(D)	-	-	-	7	(D)	7	(D)
	1	(D)	1	(D)	(D)	-	-	-	1	(D)	1	(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 .....	1 858	2 225	Under 25 years .....	55	45
..... farms .....	437 997	466 975	25 to 34 years .....	198	275
Harvested cropland .....	1 772	2 128	35 to 44 years .....	387	504
..... farms .....	281 210	329 145	45 to 54 years .....	540	642
..... acres .....			55 to 64 years .....	501	466
Full owners .....	870	1 059	65 years and over .....	177	293
..... farms .....	139 197	156 815	Average age .....	49.3	49.3
Harvested cropland .....	794	970	Farm operators by place of residence:		
..... farms .....	83 527	105 775	On farm operated .....	1 534	2 035
..... acres .....			Not on farm operated .....	182	(NA)
Part owners .....	630	634	Farm operators reporting days of work		
..... farms .....	218 237	190 055	off farm .....	844	733
Harvested cropland .....	629	633	1 to 49 days .....	302	457
..... farms .....	142 685	135 875	50 to 99 days .....	99	
..... acres .....			100 to 199 days .....	155	
Tenants .....	358	529	200 days and over .....	288	276
..... farms .....	80 563	119 395			
Harvested cropland .....	349	522			
..... farms .....	54 998	87 038			
..... acres .....	19.2	23.8			

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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 .....	151	90	products sold (see text) .....	33 801 972	31 217 500
Class 2— " \$20,000 to \$39,999 .....	417	362	Average per farm .....	18 192	14 030
Class 3— " \$10,000 to \$19,999 .....	552	757	Crops including nursery		
Class 4— " \$5,000 to \$9,999 .....	350	528	products and hay .....	1 736	(NA)
Class 5— " \$2,500 to \$4,999 .....	175	228	..... farms .....		
Class 6 (see text) .....	36	67	..... dollars .....	17 792 678	17 666 738
Part time (see text) .....	146	92	Forest products .....	33	21
Part retirement (see text) .....	30	101	..... farms .....		
Abnormal (see text) .....	1	-	..... dollars .....	14 033	6 656
			Livestock, poultry, and		
			their products .....	1 248	(NA)
			..... farms .....		
			..... dollars .....	15 995 261	13 540 816

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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	28	27	Customwork and other		
\$250 to \$499	17	46	agricultural services	541 775	(NA)
\$500 to \$999	64	53	dollars		(NA)
\$1,000 to \$1,499	31	59	Recreational services	9	6
\$1,500 to \$1,999	43	37	dollars	17 999	3 153
\$2,000 to \$2,499	35	38	Government farm programs	1 206	(NA)
\$2,500 and over	1 640	1 965	dollars	3 334 820	(NA)

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Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964		1969	1964
Farm production expenses, total (see text)	26 301 442	2 225 (NA)	Seeds, bulbs, plants, and trees	1 723 950 869	2 113 735 135
Number of farms with expenditures of-			Commercial fertilizer	1 531	1 712
\$1 to \$499	50	(NA)	dollars	2 415 867	1 600 650
\$500 to \$999	57	(NA)	Lime	178	116
\$1,000 to \$1,999	101	(NA)	dollars	73 797	(NA)
\$2,000 to \$2,999	89	(NA)	Other agricultural chemicals (see text)	1 392	(NA)
\$3,000 to \$4,999	217	(NA)	dollars	966 661	(NA)
\$5,000 to \$9,999	516	(NA)	Gasoline and other petroleum fuel and oil for the farm business	1 839	2 152
\$10,000 and over	828	(NA)	dollars	1 967 526	1 912 250
Items reported both years	13 967 159	11 249 775	Hired farm labor	958	1 125
Livestock and poultry	812	1 211	dollars	820 880	722 655
dollars	3 687 309	2 591 050	Contract labor, machine hire, and customwork	1 324	1 496
Feed for livestock and poultry	1 148	1 653	dollars	793 836	537 885
dollars	3 330 872	3 150 150	All other production expenses	1 790	(NA)
Commercially mixed formula feeds	962	1 569	dollars	11 293 825	(NA)
tons	21 168	22 905			
dollars	2 259 775	2 332 950			

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

	1969			1969				
	Farms reporting	Dollars		Farms reporting	Dollars			
Estimated market value of all machinery and equipment, total	1 823	29 672 692	\$1,000 to \$4,999	404	1 182 473			
By value groups:			\$5,000 to \$9,999	333	2 252 878			
\$1 to \$999	24	15 100	\$10,000 to \$19,999	463	6 072 450			
			\$20,000 and over	599	20 149 791			
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	1 747	2 432	1 221	1 397	810	1 035	2 173	3 049
Motortrucks including pickups	1 508	2 158	591	752	1 091	1 406	1 670	2 070
Tractors other than garden tractors and motor tillers	1 718	4 790	798	1 260	1 469	3 530	2 094	5 540
Riding garden tractors 7 hp and over	283	292	212	214	75	78	(NA)	(NA)
Grain and bean combines, self-propelled	795	818	443	451	361	367	584	593
Cornpickers, corn heads, and picker-shellers	1 207	1 459	524	593	773	866	1 546	1 625
Pickup balers	528	531	140	140	389	391	641	641

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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	1 169	(X)	1 185	(X)	1 674	(NA)	(NA)	(NA)
Cattle and calves	775	34 604	799	27 067	1 212	46 518	1 170	29 073
Farms with-								
1 to 4	54	139	114	331	195	(NA)	(NA)	(NA)
5 to 9	64	448	155	1 085	(NA)	(NA)	(NA)	(NA)
10 to 19	155	2 169	240	3 315	249	(NA)	(NA)	(NA)
20 and over	502	31 848	290	22 336	768	(NA)	(NA)	(NA)
Cows and heifers that had calved	605	11 262	(X)	(X)	924	14 875	(NA)	(NA)
Milk cows	321	5 078	(X)	(X)	601	8 520	(NA)	(NA)
Farms with-								
1 or 2	22	30	(X)	(X)	45	(NA)	(NA)	(NA)
3 or 4	12	44	(X)	(X)	28	(NA)	(NA)	(NA)
5 to 9	59	410	(X)	(X)	130	(NA)	(NA)	(NA)
10 and over	228	4 594	(X)	(X)	398	(NA)	(NA)	(NA)
Hogs and pigs	681	91 031	725	132 811	1 054	94 131	1 122	156 145
Farms with-								
1 to 4	17	46	10	29	66	(NA)	30	(NA)
5 to 9	28	201	17	121	(NA)	(NA)	(NA)	(NA)
10 to 24	91	1 539	69	1 170	154	(NA)	(NA)	(NA)
25 and over	545	89 245	629	131 491	834	(NA)	1 092	(NA)
Feeder pigs	(X)	(X)	88	13 548	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between-								
December 1 of preceding year and November 30	576	14 492	(X)	(X)	919	19 554	(X)	(X)
December 1 of preceding year and May 31	528	8 147	(X)	(X)	800	11 487	(X)	(X)
June 1 and November 30	453	6 345	(X)	(X)	668	8 067	(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 .....	299	13 207	280	12 314	459	19 356	454	18 830
Horses and ponies .....	159	566	11	79	(NA)	(NA)	10	25
Chickens 3 months old or older .....	332	116 700	214	84 874	881	298 255	(NA)	225 215
Farms with--								
1 to 99 .....	84	3 137	32	1 950	179	(NA)	(NA)	(NA)
100 to 399 .....	162	34 181	131	29 574	495	(NA)	(NA)	(NA)
400 to 1,599 .....	76	49 007	43	29 115	191	(NA)	(NA)	(NA)
1,600 and over .....	10	30 375	8	24 235	16	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets .....	322	114 162	211	83 038	853	290 935	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text) .....	7	870	11	5 870	(NA)	(NA)	1	(D)
Other livestock and poultry .....	99	(X)	53	(X)	(NA)	(NA)	(NA)	(NA)

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Table 8. Crops Harvested: 1969 and 1964

	1969		1964			1969		1964	
	Farms	Acres	Farms	Acres		Farms	Acres	Farms	Acres
Field corn for all purposes .....	1 650	2 019	2 019	2 019	Hay, excluding sorghum hay .....	794	(NA)	(NA)	(NA)
For grain .....	1 640	2 014	2 014	2 014	acres .....	13 447	21 854	21 854	21 854
acres .....	116 554	142 505	142 505	142 505	tons .....	43 648	62 994	62 994	62 994
bushels .....	12 484 675	11 452 500	11 452 500	11 452 500	Cotton .....	-	-	-	-
fodder, or hogged or grazed .....	310	(NA)	(NA)	(NA)	acres .....	-	-	-	-
acres .....	4 086	4 801	4 801	4 801	bales .....	-	-	-	-
Sorghums for all purposes except sirup .....	14	-	-	-	Peanuts for nuts .....	-	-	-	-
For grain or seed .....	4	-	-	-	acres .....	-	-	-	-
acres .....	302	-	-	-	pounds .....	-	-	-	-
bushels .....	25 275	-	-	-	Tobacco .....	-	-	-	-
Cut for silage, dry forage or hay, or hogged or grazed .....	11	(NA)	(NA)	(NA)	acres .....	-	-	-	-
acres .....	109	-	-	-	pounds .....	-	-	-	-
Wheat for grain .....	428	842	842	842	Irish potatoes and sweetpotatoes .....	15	(NA)	(NA)	(NA)
acres .....	5 408	11 684	11 684	11 684	acres .....	18	41	41	41
bushels .....	164 411	306 755	306 755	306 755	Vegetables, sweet corn, or melons for sale .....	170	218	218	218
Other small grains for grain .....	787	(NA)	(NA)	(NA)	acres .....	4 992	5 509	5 509	5 509
acres .....	15 386	23 491	23 491	23 491	bushels .....	7	6	6	6
Soybeans for beans .....	1 515	1 917	1 917	1 917	acres .....	22	13	13	13
acres .....	122 343	119 895	119 895	119 895	Land in orchards (see text) .....	12	30	30	30
bushels .....	3 634 787	3 115 650	3 115 650	3 115 650	acres .....	17	31	31	31
					Other crops .....	32	(NA)	(NA)	(NA)
					acres .....	1 051	(NA)	(NA)	(NA)
					Greenhouse products under glass or other protection .....	4	(NA)	(NA)	(NA)
					acres .....	31 274	56 660	56 660	56 660
					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 .....	1 645	1 965	1 965	1 965	Total woodland .....	571	780	780	780
Land in farms .....	425 206	457 063	457 063	457 063	acres .....	21 104	30 406	30 406	30 406
Average size of farm .....	258.4	232.6	232.6	232.6	Woodland pastured .....	322	501	501	501
Value of land and buildings .....	169 235 185	(NA)	(NA)	(NA)	acres .....	10 812	18 345	18 345	18 345
Average per farm .....	102 878	(NA)	(NA)	(NA)	Woodland not pastured .....	371	440	440	440
Average per acre .....	398.00	(NA)	(NA)	(NA)	acres .....	10 292	12 061	12 061	12 061
Land in Farms According to Use					Pastureland and rangeland (other than cropland and woodland pasture) .....	308	516	516	516
Total cropland .....	1 618	(NA)	(NA)	(NA)	acres .....	10 484	14 671	14 671	14 671
acres .....	363 657	377 416	377 416	377 416	Improved pastureland and rangeland .....	72	90	90	90
Harvested cropland .....	1 608	1 946	1 946	1 946	acres .....	1 949	1 348	1 348	1 348
acres .....	277 061	325 672	325 672	325 672	Pastureland and rangeland not improved .....	249	(NA)	(NA)	(NA)
Number of farms by acres harvested:					acres .....	8 535	13 323	13 323	13 323
1 to 49 acres .....	131	(NA)	(NA)	(NA)	All other land (see text) .....	1 388	1 912	1 912	1 912
50 to 99 acres .....	337	(NA)	(NA)	(NA)	acres .....	29 961	34 579	34 579	34 579
100 to 199 acres .....	642	(NA)	(NA)	(NA)	Irrigated land .....	1	1	1	1
200 to 499 acres .....	458	(NA)	(NA)	(NA)	acres .....	140	1	1	1
500 to 999 acres .....	38	(NA)	(NA)	(NA)	Total pastureland (all types) .....	872	(NA)	(NA)	(NA)
1,000 acres and over .....	2	(NA)	(NA)	(NA)	acres .....	34 600	41 987	41 987	41 987
1,000 to 1,999 acres .....	2	(NA)	(NA)	(NA)	Conservation Practices				
2,000 acres and over .....	-	(NA)	(NA)	(NA)	Grain or row crops farmed on the contour .....	24	(NA)	(NA)	(NA)
Cropland used only for pasture or grazing .....	446	478	478	478	acres .....	812	(NA)	(NA)	(NA)
acres .....	13 304	8 971	8 971	8 971	Stripcropping systems to control erosion .....	16	(NA)	(NA)	(NA)
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured .....	217	668	668	668	acres .....	646	(NA)	(NA)	(NA)
acres .....	10 719	23 227	23 227	23 227	Cropland and pastureland having terraces .....	3	(NA)	(NA)	(NA)
Cropland on which all crops failed .....	36	74	74	74	acres .....	82	(NA)	(NA)	(NA)
acres .....	423	816	816	816					
Cropland in cultivated summer fallow .....	185	-	-	-					
acres .....	8 589	-	-	-					
Cropland idle .....	908	619	619	619					
acres .....	53 561	18 730	18 730	18 730					

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			Acres of irrigated land	
	1969	1964		Farms with harvested cropland		Farms with irrigated land		
				Number	Total acres in farms	Acres of harvested cropland		Number
Class 1-5 farms	1 645	1 965	425 206	1 608	424 108	277 061	1 400	140
Farms with—								
1 to 9 acres	21	16	40	2	13	6	-	-
10 to 49 acres	32	26	984	20	763	539	-	-
50 to 69 acres	28	25	1 583	28	1 583	1 044	-	-
70 to 99 acres	99	159	8 168	97	8 003	5 095	-	-
100 to 139 acres	177	216	20 758	176	20 647	13 650	-	-
140 to 179 acres	268	391	42 427	267	42 267	27 032	-	-
180 to 219 acres	187	259	37 075	185	36 661	23 253	-	-
220 to 259 acres	199	247	47 381	199	47 381	30 964	-	-
260 to 499 acres	505	541	175 242	505	175 242	116 962	1	400
500 to 999 acres	112	77	69 575	112	69 575	45 521	-	-
1,000 to 1,999 acres	16	7	(0)	16	(0)	(0)	-	-
2,000 acres and over	1	1	(0)	1	(0)	(0)	-	-

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	1	Irrigated land—Continued	
Proportion of all class 1-5 farms	0.0	Cropland	140
Land in farms	400	Harvested	1
Cropland	375	Used only for pasture	-
Class 1-5 farms irrigated in 1969	1	Pasture, other than cropland pasture	-
Proportion of all class 1-5 farms	0.0	Water used	52
Land in farms	400	Class 1-5 farms with artificial drainage	1 170
Average per farm	400.0	Proportion of class 1-5 farms	71.1
Cropland	375	Land in farms	319 867
Harvested cropland	262	Average per farm	273.3
Irrigated land	140	Drained land	194 691
Average per farm	140.0	Average per farm	166.4
		Class 1-5 farms reporting both irrigation and drainage in 1969	1
		Land in farms	400

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	1 645	-	1 965	-	owned	3	-	(NA)	(NA)
acres	425 206	-	457 063	-	10 or fewer shareholders	2	-	(NA)	(NA)
Harvested cropland	1 608	-	1 946	-	acres	380	-	(NA)	(NA)
acres	277 061	-	325 672	-	More than 10 shareholders	1	-	(NA)	(NA)
Full owners	700	-	837	-	acres	80	-	(NA)	(NA)
acres	128 802	-	(NA)	-	Other	11	-	(NA)	(NA)
Harvested cropland	665	-	(NA)	-	acres	2 053	-	(NA)	(NA)
acres	80 311	-	(NA)	-	Farm operators by age groups:				
Part owners	616	-	619	-	Under 25 years	39	-	40	
acres	217 207	-	(NA)	-	25 to 34 years	173	-	250	
Harvested cropland	616	-	(NA)	-	35 to 44 years	347	-	472	
acres	142 305	-	(NA)	-	45 to 54 years	487	-	596	
Tenants	329	-	506	-	55 to 64 years	452	-	415	
acres	79 197	-	(NA)	-	65 years and over	147	-	192	
Harvested cropland	327	-	(NA)	-	Average age	49.3	0.0	(NA)	
acres	54 445	-	(NA)	-	Farm operators by place of residence:				
Percent of tenancy	20.0	0.0	25.7		On farm operated	1 401	-	1 811	
Farms by type of organization					Not on farm operated	135	-	109	
Individual or family	1 414	-	(NA)	-	Farm operators reporting days of				
acres	357 241	-	(NA)	-	work off farm	662	-	609	
Partnership	217	-	(NA)	-	1 to 49 days	284	-	347	
acres	65 452	-	(NA)	-	50 to 99 days	86	-	81	
					100 to 199 days	113	-	80	
					200 days and over	179	-	101	

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	151	90	\$1 to \$2,499 (see text)	6	(X)
Class 2-- " \$20,000 to \$39,999	417	362	\$2,500 to \$4,999	169	228
Class 3-- " \$10,000 to \$19,999	552	757	\$5,000 to \$7,499	166	278
Class 4-- " \$5,000 to \$9,999	350	528	\$7,500 to \$9,999	184	250
Class 5-- " \$2,500 to \$4,999	175	228	\$10,000 to \$14,999	333	456
Market value of all agricultural products sold (see text)			\$15,000 to \$19,999	219	301
farms	1 645	1 965	\$20,000 to \$29,999	277	266
dollars	33 414 730	30 938 594	\$30,000 to \$39,999	140	96
Average per farm	20 312	15 744	\$40,000 to \$59,999	93	54
			\$60,000 and over	58	36
			\$80,000 to \$79,999	21	(NA)
			\$80,000 and over	37	(NA)

Class 1-5 Farms

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

	1969		1969			1964	
	Farms reporting	Dollars	Farms reporting	Dollars		Farms reporting	Dollars
Crops including nursery products and hay sold	1 585	17 623 097	1 166	15 778 039	Livestock, poultry, and their products sold	281	798 144
Grains	1 575	17 022 793	319	2 007 799	Poultry and poultry products	280	556 374
Tobacco	-	-	573	5 829 697	Dairy products	817	6 579 542
Cotton and cottonseed	-	-	14	6 483	Dairy cattle and calves	367	535 043
Field seeds, hay, forage, and silage	190	155 656	8	17 025	Other cattle and calves	1 107	3 253 171
Other field crops	9	9 204			Hogs, sheep, and goats		
Vegetables, sweet corn, and melons	165	388 060			Other livestock and livestock products		
Fruits, nuts, and berries	13	8 986			Farms with farm-related income from—		
Nursery and greenhouse products	4	38 398			Customwork and other agricultural services		
Forest products sold	31	13 594			Recreational services		
					Government farm programs		

Class 1-5 Farms

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

	1969		1964			1969		1964	
	Farms reporting	Dollars	Farms reporting	Dollars		Farms reporting	Dollars	Farms reporting	Dollars
Class 1-5 farm production expenses, total (see text)	25 824	572	1 965	(NA)	Commercial fertilizer	2 396	005	1 589	803
Number of farms with expenditures of—					Lime	72	358		(NA)
\$1 to \$1,999	40		(NA)		Other agricultural chemicals (see text)	1	310		(NA)
\$2,000 to \$2,999	66		(NA)		Gasoline and other petroleum fuel and oil for the farm business	1 924	134	1 886	845
\$3,000 to \$4,999	203		(NA)		Gasoline	1	612	1	942
\$5,000 to \$9,999	509		(NA)		Diesel oil	1 235	744	1 398	313
\$10,000 to \$19,999	469		(NA)		LP gas, butane, and propane		700		539
\$20,000 to \$39,999	259		(NA)		Motor oil, grease, piped gas, kerosene, and fuel oil	267	755	169	294
\$40,000 and over	99		(NA)		Hired farm labor	255	151	255	151
Items reported both years	13 710	890	11 129	221	Workers by number of days worked:			915	1 101
Livestock and poultry	754		(NA)		150 days or more			776	392
Feed for livestock and poultry	3 647	065	2 568	411	Less than 150 days			82	173
Commercially mixed formula feeds	1 069		1 504		Contract labor			103	268
Feed ingredients	3 263	266	3 114	529	Machine hire and customwork				
Whole grains	914		1 442		All other production expenses			1 642	(NA)
Hay, green chop, and silage	20 804		(NA)					11 082	963
Seeds, bulbs, plants, and trees	2 216	551	2 317	192					

Class 1-5 Farms

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

Selected Machinery and Equipment	1969		1969		1969		1964			
	Farms reporting	Dollars	Farms reporting	Dollars	Farms reporting	Dollars	Farms reporting	Dollars		
Estimated market value of all machinery and equipment, total	1 628	28 804 690	457	5 989 970	\$10,000 to \$19,999	265	5 966 017	\$20,000 to \$29,999	230	8 002 961
By value groups:					\$30,000 to \$49,999	93	5 900 253	\$50,000 and over		
\$1 to \$4,999	274	858 022								
\$5,000 to \$9,999	309	2 087 467								
			Equipment manufactured —							
			1965 or later		1954 or earlier					
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number		
Automobiles	1 573	2 190	1 115	1 279	721	911	1 922	2 723		
2 or 3	459	1 001	137	294	141	304	(NA)	(NA)		
4 and over	23	98	2	9	9	36	(NA)	(NA)		
Motortrucks including pickups	1 398	2 022	549	703	1 015	1 319	1 559	1 918		
2 and over	456	1 080	107	261	253	557	(NA)	(NA)		
Tractors other than garden tractors and motor tillers	1 548	4 510	758	1 200	1 331	3 310	1 912	5 237		
2 or 3	932	2 387	216	498	852	2 104	(NA)	(NA)		
4 and over	435	1 942	45	205	218	945	(NA)	(NA)		
Wheel tractors other than garden tractors and motor tillers	1 543	4 445	754	1 188	1 322	3 257	1 912	5 147		
Crawler tractors	51	65	9	12	43	53	82	90		
Riding garden tractors 7 hp and over	265	274	197	199	72	75	(NA)	(NA)		
Grain and bean combines, self-propelled	787	809	440	447	356	362	578	587		
Cornpickers, corn heads, and picker-shellers	1 171	1 423	518	587	743	836	(NA)	(NA)		
Corn heads for combines	538	554	385	390	162	164	(NA)	(NA)		
Other cornpickers and picker-shellers	830	869	190	197	645	672	(NA)	(NA)		
Pickup balers	516	519	137	137	380	382	(NA)	(NA)		
Windrowers, pull and self-propelled	274	277	49	49	226	228	(NA)	(NA)		
Field forage harvesters, shear bar	185	189	70	72	116	117	(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	319	(X)	228	(X)	Turkeys	3	13 220	8	81 427
Chickens 3 months old or older	299	112 760	205	83 078	Turkey hens kept for breeding	1	1 690	1	1 600
Farms with—	289	82 385	197	58 843	Other turkeys	3	11 530	8	79 827
1 to 1,599	5	8 200	4	8 365	Ducks, geese, and other poultry	61	1 676	30	1 518
1,600 to 3,199	5	22 175	4	15 870					
3,200 to 9,999	5	-	-	-	1964	(NA)	(NA)	(NA)	(NA)
10,000 and over	-	-	-	-	Any poultry	(NA)	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	289	110 225	202	81 242	Chickens 4 months old or older	769	282 255	(NA)	213 151
Pullets not yet of laying age	5	398	-	-	Broilers and other meat-type chickens	(NA)	(NA)	1	(D)
Other chickens	24	2 137	11	1 836	Turkeys	(NA)	(NA)	16	106 449
Broilers and other meat-type chickens less than 3 months old	6	840	10	5 370					

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales					
	Farms reporting	Number	Total Farms reporting	Number	Fattened on grain and concentrates			
			Farms reporting	Number	Farms reporting	Number		
1969								
Any livestock	1 121	(X)	1 122	(X)	(X)	(X)		
Any cattle, hogs, or sheep	1 096	(X)	1 119	(X)	(X)	(X)		
Cattle and calves	735	34 165	771	26 759	324	17 294		
Farms with—	239	2 574	484	4 627	174	1 634		
1 to 19	301	9 280	180	5 107	72	2 028		
20 to 49								
50 to 99	127	8 757	58	4 141	41	3 070		
100 to 199	47	6 283	26	3 473	18	2 390		
200 and over	21	7 271	23	9 411	19	8 172		
200 to 499	18	5 122	17	4 946	13	3 707		
500 and over	3	2 149	6	4 465	6	4 465		
Cattle	(X)	(X)	596	17 967	238	13 547		
Farms with—	(X)	(X)	297	1 298	67	318		
1 to 9	(X)	(X)	134	1 770	61	815		
10 to 19	(X)	(X)						
20 to 49	(X)	(X)	95	2 761	53	1 509		
50 to 99	(X)	(X)	36	2 583	26	1 973		
100 and over	(X)	(X)	34	9 555	31	8 932		
100 to 199	(X)	(X)	15	2 026	14	1 910		
200 to 499	(X)	(X)	14	3 964	12	3 457		
500 and over	(X)	(X)	5	3 565	5	3 565		
Calves	(X)	(X)	445	8 792	97	3 747		
Farms with—	(X)	(X)	212	1 089	28	129		
1 to 9	(X)	(X)	137	1 830	29	389		
10 to 19	(X)	(X)						
20 to 49	(X)	(X)	66	1 768	19	508		
50 to 99	(X)	(X)	18	1 287	15	1 091		
100 and over	(X)	(X)	12	2 818	6	1 630		
100 to 199	(X)	(X)	9	1 245	4	(D)		
200 and over	(X)	(X)	3	1 573	2	(D)		
Heifers and heifer calves	578	11 138	(X)	(X)	(X)	(X)		
Bulls and steers, including calves	593	11 951	(X)	(X)	(X)	(X)		
Milk sold to plants or dealers	303	(X)	(X)	(X)	(X)	(X)		
1964								
Any cattle, hogs, or sheep	1 545	(X)	(NA)	(X)	(NA)	(NA)		
Cattle and calves	1 132	45 713	1 105	28 736	(NA)	17 869		
Cattle	(NA)	(NA)	922	22 641	379	16 390		
Calves	(NA)	(NA)	570	6 095	100	1 479		
	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	580	11 076	719	29 158	310	5 007	326	6 069
Farms with—	364	3 778	327	3 142	213	2 269	211	1 875
1 to 19	192	5 464	243	7 356	94	2 568	96	2 680
20 to 49	19	1 120	95	6 696	3	170	15	910
50 to 99	5	714	54	11 964	-	-	4	604
100 and over								
1964			(NA)	37 334	570	8 379	(NA)	6 219
Total on place	870	14 598	(NA)	37 334	570	8 379	(NA)	6 219

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	655	89 717	699	131 002	1 009	93 232	1 081	155 044
Farms with--								
1 to 24	119	1 681	80	1 137	(NA)	(NA)	(NA)	(NA)
25 to 49	97	3 595	75	2 692	(NA)	(NA)	(NA)	(NA)
50 to 99	155	10 969	170	12 010	(NA)	(NA)	(NA)	(NA)
100 and over	284	73 472	374	115 163	(NA)	(NA)	(NA)	(NA)
100 to 199	144	19 353	166	23 345	(NA)	(NA)	(NA)	(NA)
200 and over	140	54 119	208	91 818	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	534	12 073	(X)	(X)	761	13 565	(X)	(X)
Other hogs and pigs	608	77 644	(X)	(X)	962	79 667	(X)	(X)
Feeder pigs sold	(X)	(X)	81	13 327	(X)	(X)	(X)	(X)
Litters of pigs farrowed between--								
December 1 of preceding year and November 30	559	14 247	(X)	(X)	887	19 408	(X)	(X)
December 1 of preceding year and May 31	515	8 025	(X)	(X)	778	11 407	(X)	(X)
June 1 and November 30	442	6 222	(X)	(X)	647	8 001	(X)	(X)
Sheep and lambs	270	12 556	254	11 840	418	18 296	414	18 042
Any goats	1	1	-	-	-	-	-	-
All other livestock	147	(X)	11	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969			1969	
Total	farms	1 534	Nematodes in crops	farms	5
	dollars	3 426 724		acres on which used	227
Commercial fertilizer	farms	1 362	Diseases in crops and orchards	farms	1 806
	acres on which used	131 064		acres on which used	12
	tons	24 516		dollars	859
	dollars	2 396 005	Weeds or grass in crops	farms	1 167
Lime	farms	165		acres on which used	162 982
	acres on which used	6 523	Weeds or brush in pasture	farms	802 788
	tons	19 068		acres on which used	44
	dollars	72 358	Chemicals for defoliation or for growth control of crops or thinning of fruit	farms	537
Sprays, dusts, fumigants, etc. to control--	farms	9		dollars	977
Insects on hay crops	acres on which used	117	Insect control on livestock and poultry	farms	28
	dollars	217		acres on which used	1 859
Insects on other crops	farms	370		dollars	8 833
	acres on which used	37 125		dollars	276
	dollars	119 137		dollars	15 649

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	446	13 304	-	-	37	623	37	104	1	4
Improved pasture	72	1 949	-	-	10	199	9	23	1	3
Field corn for all purposes	1 561	119 280	1	120	1 260	101 862	1 220	13 787	1 014	7 683
Sorghums for all purposes	13	401	-	-	4	48	4	10	2	6
All small grains	924	20 214	-	-	438	8 952	412	967	30	55
Field crops other than corn, sorghums, small grains, silage, and field seeds	1 408	121 124	1	20	219	14 051	209	1 059	12	39
Hay or grass silage	759	13 186	-	-	129	2 328	123	309	7	12
Field seeds	8	177	-	-	1	10	1	1	1	1
Vegetables, sweet corn, or melons for sale	161	4 942	-	-	105	2 973	101	340	52	113
Berries for sale	7	22	-	-	-	-	-	-	-	-
Land in orchards (see text)	3	4	-	-	-	-	-	-	-	-
Nursery or greenhouse products	4	2	1	(Z)	1	1	1	1	-	-
All other crops	6	201	-	-	1	15	1	2	-	-

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)	1 552	115 288	12 393 786	1	120		1 905	141 434	11 384 023			
For silage (tons, green weight)	299	3 758	53 993	-	-		441	4 412	54 362			
Cut for green or dry fodder, hogged or grazed	16	234	(X)	-	-		(NA)	358	(NA)			
Sorghums for all purposes except sirup:												
For grain or seed (bushels)	4	302	25 275	-	-		-	-	-			
For silage (tons, green weight)	7	86	990	-	-		-	-	-			
Cut for dry forage or hay (tons, dry weight)	2	9	35	-	-		(NA)	(NA)	(NA)			
Hogged or grazed	1	4	(X)	-	-		(NA)	(NA)	(NA)			
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	647	10 031	35 085	-	-		1 169	17 221	53 955			
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	66	696	1 782	-	-		120	1 190	2 668			
Small grain hay (tons, dry)	19	241	511	-	-		17	310	708			
Other hay (tons, dry)	128	1 212	2 203	-	-		(NA)	1 936	3 186			
Grass silage (tons, green)	32	771	8 371	-	-		48	868	5 281			
Hay crops cut and fed green (tons, green)	13	235	2 215	-	-		(NA)	(NA)	(NA)			
Red clover seed (pounds)	3	17	1 600	-	-		18	121	12 420			
Alfalfa seed (pounds)	1	16	320	-	-		2	20	2 000			
Strawberries (pounds)	5	21	11 769	-	-		1	10	7 200			

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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)	401	5 082	158 564	-	-	249	3 102	371	17	806	11 374	299 710	
Winter wheat (bushels)	37	755	21 450	-	-	20	313	27	-	52	714	20 838	
Oats for grain (bushels)	755	14 521	1 012 512	-	-	296	5 650	584	38	1 139	21 896	1 314 733	
Barley for grain (bushels)	6	141	7 550	-	-	5	131	4	-	11	165	8 883	
Rye for grain (bushels)	6	94	2 610	-	-	-	-	-	-	25	437	14 029	
Soybeans for beans (bushels)	1 402	120 437	3 586 840	1	20	215	13 921	1 044	39	1 821	118 673	3 087 937	
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-	
Irish potatoes (hundredweight)	10	15	1 417	-	-	2	10	3	-	44	39	4 490	
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	161	4 942	-	-	209	5 371
Selected vegetables:						
Tomatoes	2	3	-	-	4	4
Sweet corn	115	3 085	-	-	118	2 898
Cucumbers and pickles	-	-	-	-	-	-
Watermelons	2	8	-	-	3	28
Snap beans, bush, pole	-	-	-	-	-	-

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 . . . . . 3	4	(X)	(X)	(X)	(X)	(X)	(X)	
	1964 . . . . . 25	25	(X)	(X)	(X)	(X)	(X)	(X)	
Apples (pounds)	1969 . . . . . 3	4	139	4	3	135	2	2 180	
	1964 . . . . . 25	(NA)	499	13	146	24	353	35 002	
Peaches, all (pounds)	1969 . . . . . -	-	-	-	-	-	-	-	
	1964 . . . . . -	(NA)	-	-	-	-	-	-	
Clingstone (pounds)	1969 . . . . . -	-	-	-	-	-	-	-	
Freestone (pounds)	1969 . . . . . -	-	-	-	-	-	-	-	
Pears, all (pounds)	1969 . . . . . -	-	-	-	-	-	-	-	
	1964 . . . . . 11	(NA)	28	4	12	9	16	800	
Bartlett (pounds)	1969 . . . . . -	-	-	-	-	-	-	-	
Other than Bartlett (pounds)	1969 . . . . . -	-	-	-	-	-	-	-	
Cherries, all (pounds)	1969 . . . . . -	-	-	-	-	-	-	-	
	1964 . . . . . 8	(NA)	26	2	5	8	21	52	
Tart (pounds)	1969 . . . . . -	-	-	-	-	-	-	-	
Sweet (pounds)	1969 . . . . . -	-	-	-	-	-	-	-	
Plums and prunes, all (pounds)	1969 . . . . . -	-	-	-	-	-	-	-	
	1964 . . . . . 18	(NA)	113	6	29	17	84	1 456	
Plums (pounds, fresh)	1969 . . . . . -	-	-	-	-	-	-	-	
Prunes (pounds, fresh)	1969 . . . . . -	-	-	-	-	-	-	-	
Grapes, total (pounds)	1969 . . . . . -	-	-	-	-	-	-	-	
	1964 . . . . . 8	(NA)	39	-	-	8	39	233	

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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	1	(X)	1	1 500	1	(X)	1	500
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	3	31 260	-	36 890	5	49 740	1	118 401
Flower seeds, vegetable seeds, and vegetable plants	-	-	-	-	3	6 920	-	6 500
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection:								
Tomatoes	1	10	(X)	6	(X)	(X)	(X)	(X)
Cucumbers	1	2	(X)	1	(X)	(X)	(X)	(X)
Lettuce	1	2	(X)	1	(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	13	7 240	9	4 403
Firewood and fuelwood	4	379	(NA)	(NA)
Sawlogs and veneer logs	15	5 696	(NA)	(NA)
Pulpwood	-	-	(NA)	(NA)
Other forest products	1	279	(NA)	(NA)