

All Farms

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

	1969	1964		1969	1964
All farms	2 376	2 778	Number of farms by acres harvested:		
Land in farms	469 688	510 295	50 to 99 acres	811	1 035
Average size of farm	197.6	183.7	100 to 199 acres	520	759
Approximate land area	602 624	606 085	200 to 499 acres	124	100
Proportion in farms	77.9	84.1	500 to 999 acres	3	-
Value of land and buildings	55 729 612	(NA)	1,000 acres and over	-	-
Average per farm	23 455	17 671	Cropland used only for pasture		
Average per acre	118.65	98.25	or grazing	1 065	749
Land in Farms According to Use			Acres	46 866	18 157
Total cropland	2 306	2 691	All other cropland (see text)	1 289	(NA)
Harvested cropland	277 887	272 925	Acres	48 023	31 283
Number of farms by acres harvested:			Woodland including woodland		
1 to 9 acres	71	84	pasture	1 614	2 120
10 to 19 acres	155	114	Acres	102 775	129 167
20 to 29 acres	192	131	All other land (see text)	2 027	(NA)
30 to 49 acres	339	417	Acres	89 026	108 174
			Irrigated land	34	12
			Acres	1 720	873

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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	2 376	469 688	2 215	451 965	182 998	34	9 048	1 720	2 778	510 295	2 640	223 485	
Farms with-													
1 to 9 acres	47	87	1	8	7	-	-	-	36	138	5	10	
10 to 49 acres	106	3 615	83	3 012	1 337	-	-	-	153	4 792	102	1 306	
50 to 99 acres	69	4 128	49	2 972	1 151	1	64	6	55	3 224	46	1 340	
100 to 199 acres	271	21 968	249	20 126	8 042	3	224	31	323	26 455	305	11 155	
200 to 499 acres	329	38 946	312	36 904	15 482	2	230	44	446	52 818	432	23 349	
500 to 999 acres	482	76 862	469	74 776	29 797	10	1 615	401	571	90 423	560	41 008	
1,000 to 1,999 acres	304	59 954	301	59 404	25 146	3	585	125	372	73 057	369	33 064	
2,000 acres and over	257	61 023	249	59 158	25 295	3	690	116	307	73 142	306	34 459	
	442	151 227	436	148 885	59 722	7	2 456	589	463	154 325	463	64 934	
	61	36 630	60	36 070	15 415	5	3 184	408	51	(D)	51	(D)	
	4	4 650	4	(D)	1 428	-	-	-	1	(D)	1	(D)	
	4	10 598	2	(D)	176	-	-	-	-	-	-	-	

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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	2 376	2 778	Under 25 years	29	53
Harvested cropland	2 215	2 640	25 to 34 years	268	337
Full owners	1 836	1 968	35 to 44 years	501	605
Harvested cropland	1 684	1 841	45 to 54 years	631	753
Part owners	468	666	55 to 64 years	566	626
Harvested cropland	115 096	131 345	65 years and over	381	404
Tenants	72	141	Average age	50.4	49.7
Harvested cropland	14 688	26 829	Farm operators by place of residence:		
Percent of tenancy	3.0	5.1	On farm operated	2 057	2 662
			Not on farm operated	120	(NA)
			Farm operators reporting days of work		
			off farm	1 018	931
			1 to 49 days	225	376
			50 to 99 days	76	
			100 to 199 days	195	
			200 days and over	522	555

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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	34	14	products sold (see text)	22 847 326	16 571 500
Class 2-- " \$20,000 to \$39,999	209	44	Average per farm	9 615	5 965
Class 3-- " \$10,000 to \$19,999	599	366	Crops including nursery		
Class 4-- " \$5,000 to \$9,999	556	857	products and hay	1 249	(NA)
Class 5-- " \$2,500 to \$4,999	365	692	dollars	1 868 542	1 444 196
Class 6 (see text)	103	274	Forest products	30	79
Part time (see text)	337	279	dollars	13 677	26 378
Part retirement (see text)	173	252	Livestock, poultry, and		
Abnormal (see text)	-	-	their products	2 025	(NA)
			dollars	20 965 107	15 074 409

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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	110	83		
\$250 to \$499	85	89		
\$500 to \$999	137	178		
\$1,000 to \$1,499	107	163		
\$1,500 to \$1,999	91	135		
\$2,000 to \$2,499	92	157		
\$2,500 and over	1 754	1 973		
Farms with farm-related income from--				
Customwork and other agricultural services	240		(NA)	
Recreational services	9		20	
Government farm programs	8 870		26 513	
Total	1 688 463		26 513	

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Table 5. Farm Production Expenses: 1969 and 1964

	1969		1964	
Farm production expenses, total (see text)	2 376	2 778		
Number of farms with expenditures of--				
\$1 to \$499	157	(NA)		
\$500 to \$999	197	(NA)		
\$1,000 to \$1,999	294	(NA)		
\$2,000 to \$2,999	228	(NA)		
\$3,000 to \$4,999	418	(NA)		
\$5,000 to \$9,999	607	(NA)		
\$10,000 and over	475	(NA)		
Items reported both years	8 893 470	5 909 925		
Livestock and poultry	1 011	1 189		
Feed for livestock and poultry	1 774 902	824 955		
Commercially mixed formula feeds	1 838	2 298		
Seeds, bulbs, plants, and trees	3 913 775	2 577 750		
Commercial fertilizer	1 227	2 044		
Lime	27 555	23 221		
Other agricultural chemicals (see text)	2 164 354	1 792 650		
Gasoline and other petroleum fuel and oil for the farm business				
Hired farm labor	1 811	2 515		
Contract labor, machine hire, and customwork	399 122	355 925		
All other production expenses	1 313	1 532		
Total	464 450	292 265		

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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	2 346	17 475 909						
By value groups:								
\$1 to \$999	98	54 941						
\$1,000 to \$4,999			1 069	2 802 881				
\$5,000 to \$9,999			573	3 811 021				
\$10,000 to \$19,999			393	4 913 966				
\$20,000 and over			213	5 893 100				
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	2 146	2 704	1 126	1 215	1 259	1 489	2 652	3 575
Motortrucks including pickups	1 637	1 842	632	650	1 072	1 192	1 455	1 588
Tractors other than garden tractors and motor tillers	2 134	4 819	470	805	1 846	4 014	2 570	4 953
Riding garden tractors 7 hp and over	114	119	71	74	43	45	(NA)	(NA)
Grain and bean combines, self-propelled	155	160	33	33	124	127	63	75
Cornpickers, corn heads, and picker-shellers	752	793	114	118	649	675	1 166	1 166
Pickup balers	1 227	1 234	367	369	863	865	1 164	1 171

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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	1 947	(X)	1 973	(X)	2 564	(NA)	(NA)	(NA)
Cattle and calves	1 814	74 985	1 820	33 208	2 448	91 795	2 422	35 523
Farms with--								
1 to 4	71	214	217	570	213	(NA)	(NA)	(NA)
5 to 9	84	596	325	2 314	(NA)	(NA)	(NA)	(NA)
10 to 19	274	4 010	645	9 067	393	(NA)	(NA)	(NA)
20 and over	1 385	70 165	633	21 257	1 842	(NA)	(NA)	(NA)
Cows and heifers that had calved	1 678	37 174	(X)	(X)	2 298	43 452	(NA)	(NA)
Milk cows	1 372	29 840	(X)	(X)	2 097	38 492	(NA)	(NA)
Farms with--								
1 or 2	46	64	(X)	(X)	74	(NA)	(NA)	(NA)
3 or 4	41	146	(X)	(X)	67	(NA)	(NA)	(NA)
5 to 9	119	883	(X)	(X)	249	(NA)	(NA)	(NA)
10 and over	1 166	28 747	(X)	(X)	1 707	(NA)	(NA)	(NA)
Hogs and pigs	844	36 281	862	95 558	1 397	37 762	1 357	118 055
Farms with--								
1 to 4	91	262	23	58	502	(NA)	97	(NA)
5 to 9	167	1 117	45	294	(NA)	(NA)	(NA)	(NA)
10 to 24	258	3 977	148	2 504	401	(NA)	1 260	(NA)
25 and over	328	30 925	646	92 702	494	(NA)	(NA)	(NA)
Feeder pigs	(X)	(X)	573	67 263	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between--								
December 1 of preceding year and November 30	810	13 290	(X)	(X)	1 287	16 502	(X)	(X)
December 1 of preceding year and May 31	717	6 767	(X)	(X)	1 094	8 629	(X)	(X)
June 1 and November 30	690	6 523	(X)	(X)	1 045	7 873	(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	125	6 519	126	5 248	219	9 812	198	6 113
Horses and ponies	332	1 081	36	100	(NA)	(NA)	31	82
Chickens 3 months old or older	375	54 877	109	70 384	867	126 525	(NA)	70 665
Farms with-								
1 to 99	223	8 743	39	2 117	448	(NA)	(NA)	(NA)
100 to 399	138	24 544	63	11 675	372	(NA)	(NA)	(NA)
400 to 1,599	9	4 640	1	600	40	(NA)	(NA)	(NA)
1,600 and over	5	16 950	6	55 992	7	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	354	51 522	102	31 366	809	120 065	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	13	53 168	18	321 108	(NA)	(NA)	4	338 605
Other livestock and poultry	127	(X)	53	(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	1 530	2 258	1 501	2 258	Hay, excluding sorghum hay	1 852	(NA)	1 852	(NA)
For grain	1 055	1 501	26 262	916 715	acres	73 856	86 416	73 856	86 416
bushels	21 343	26 262	916 715	916 715	tons	186 082	153 876	186 082	153 876
Cut for silage, green or dry fodder, or hogged or grazed	1 250	(NA)	46 759	(NA)	bales	-	-	-	-
acres	28 565	(NA)	46 759	(NA)	pounds	-	-	-	-
Sorghums for all purposes except sirup	38	6	-	-	Peanuts for nuts	-	-	-	-
For grain or seed	2	-	-	-	acres	-	-	-	-
bushels	20	-	-	-	pounds	-	-	-	-
Cut for silage, dry forage or hay, or hogged or grazed	36	(NA)	67	(NA)	Tobacco	-	-	-	-
acres	475	(NA)	67	(NA)	acres	-	-	-	-
Wheat for grain	50	78	1 330	1 330	pounds	-	-	-	-
acres	889	1 330	19 618	19 618	Irish potatoes and sweetpotatoes	62	(NA)	62	(NA)
bushels	26 098	19 618	56 583	56 583	acres	443	234	443	234
Other small grains for grain	1 748	(NA)	-	-	Vegetables, sweet corn, or melons for sale	22	89	22	89
acres	53 807	(NA)	-	-	acres	51	98	51	98
Soybeans for beans	150	261	5 801	5 801	bushels	5	19	5	19
acres	3 209	5 801	63 867	63 867	acres	25	7	25	7
bushels	46 377	63 867	-	-	Land in orchards (see text)	4	33	4	33
					acres	21	23	21	23
					Other crops	1 111	(NA)	1 111	(NA)
					acres	1 607	(NA)	1 607	(NA)
					Greenhouse products under glass or other protection	-	(NA)	-	(NA)
					sq. ft.	-	4 191	-	4 191

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	1 763	1 973	414 124	209.8	Total woodland	1 229	1 543	80 726	95 985
Land in farms	394 295	414 124	209.8	209.8	acres	80 726	95 985	80 726	95 985
Average size of farm	223.6	209.8	209.8	209.8	Woodland pastured	976	1 356	56 739	77 240
Value of land and buildings	46 586 597	(NA)	(NA)	(NA)	acres	56 739	77 240	56 739	77 240
Average per farm	26 424	(NA)	(NA)	(NA)	Woodland not pastured	633	664	23 987	18 745
Average per acre	118.15	(NA)	(NA)	(NA)	acres	23 987	18 745	23 987	18 745
Land in Farms According to Use					Pastureland and rangeland (other than cropland and woodland pasture)	733	1 141	36 208	50 169
Total cropland	1 732	(NA)	231 504	231 504	acres	36 208	50 169	36 208	50 169
acres	241 470	(NA)	231 504	231 504	Improved pastureland and rangeland	184	178	6 602	3 524
Harvested cropland	1 701	1 944	196 667	196 667	acres	6 602	3 524	6 602	3 524
acres	166 742	196 667	196 667	196 667	Pastureland and rangeland not improved	610	(NA)	29 606	46 645
Number of farms by acres harvested:					acres	29 606	46 645	29 606	46 645
1 to 49 acres	354	(NA)	(NA)	(NA)	All other land (see text)	1 422	1 944	35 891	36 457
50 to 99 acres	702	(NA)	(NA)	(NA)	acres	35 891	36 457	35 891	36 457
100 to 199 acres	518	(NA)	(NA)	(NA)	Irrigated land	30	12	1 683	873
200 to 499 acres	124	(NA)	(NA)	(NA)	acres	1 683	873	1 683	873
500 to 999 acres	3	(NA)	(NA)	(NA)	Total pastureland (all types)	1 657	(NA)	134 323	142 492
1,000 acres and over	-	(NA)	(NA)	(NA)	acres	134 323	142 492	134 323	142 492
1,000 to 1,999 acres	-	(NA)	(NA)	(NA)	Conservation Practices				
2,000 acres and over	-	(NA)	(NA)	(NA)	Grain or row crops farmed on the contour	37	(NA)	2 158	(NA)
Cropland used only for pasture or grazing	879	610	15 083	15 083	acres	2 158	(NA)	2 158	(NA)
acres	41 376	610	15 083	15 083	Stripcropping systems to control erosion	52	(NA)	3 667	(NA)
acres	41 376	610	15 083	15 083	acres	3 667	(NA)	3 667	(NA)
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	283	502	11 143	11 143	Cropland and pastureland having terraces	3	(NA)	97	(NA)
acres	8 659	502	11 143	11 143	acres	97	(NA)	97	(NA)
Cropland on which all crops failed	46	86	1 509	1 509					
acres	914	86	1 509	1 509					
Cropland in cultivated summer fallow	235	-	-	-					
acres	6 402	-	-	-					
Cropland idle	531	346	7 102	7 102					
acres	17 377	346	7 102	7 102					

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	1 763	1 973	394 295	1 701	385 138	166 742	30	8 760	1 683
Farms with—									
1 to 9 acres	23	9	45	1	8	7	-	-	-
10 to 49 acres	20	26	728	14	511	196	-	-	-
50 to 69 acres	20	14	1 192	14	847	328	-	-	-
70 to 99 acres	133	137	10 919	126	10 302	4 768	-	-	-
100 to 139 acres	230	285	27 321	220	26 123	12 427	2	230	44
140 to 179 acres	387	445	61 742	381	60 787	26 416	10	1 615	401
180 to 219 acres	256	310	50 440	256	50 440	23 322	3	585	125
220 to 259 acres	223	282	52 917	222	52 677	24 180	3	690	116
260 to 499 acres	405	416	138 779	404	138 389	58 247	7	2 456	589
500 to 999 acres	58	48	34 964	57	34 404	15 247	5	3 184	408
1,000 to 1,999 acres	4	1	4 650	4	(0)	1 428	-	-	-
2,000 acres and over	4	-	10 598	2	(0)	176	-	-	-

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969		1969
Class 1-5 farms with some irrigation in the last 5 years	number.. 39	Irrigated land—Continued	
Proportion of all class 1-5 farms	percent.. 2.2	Cropland	farms.. 30
Land in farms	acres.. 10 220	acres.. 1 683	
Cropland	acres.. 6 315	Harvested	farms.. 30
Class 1-5 farms irrigated in 1969	number.. 30	acres.. 1 645	
Proportion of all class 1-5 farms	percent.. 1.7	Used only for pasture	farms.. 1
Land in farms	acres.. 8 760	acres.. 15	
Average per farm	acres.. 292.0	Pasture, other than cropland pasture	farms.. -
Cropland	acres.. 5 340	acres.. -	
Harvested cropland	acres.. 3 898	Water used	acre-feet.. 850
Irrigated land	acres.. 1 683	Class 1-5 farms with artificial drainage	number.. 246
Average per farm	acres.. 56.1	Proportion of class 1-5 farms	percent.. 13.9
		Land in farms	acres.. 63 482
		Average per farm	acres.. 258.0
		Drained land	acres.. 12 631
		Average per farm	acres.. 51.3
		Class 1-5 farms reporting both irrigation and drainage in 1969	number.. 2
		Land in farms	acres.. 1 161

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 owned	farms.. 1	-	(NA)	(NA)
Class 1-5 farm operators	farms.. 1 763	-	1 973	-	10 or fewer shareholders	farms.. 1	-	(NA)	(NA)
acres.. 394 295	-	-	414 124	-	acres.. 160	-	-	(NA)	(NA)
Harvested cropland	farms.. 1 701	-	1 944	-	More than 10 shareholders	farms.. -	-	(NA)	(NA)
acres.. 166 742	-	-	196 667	-	acres.. -	-	-	(NA)	(NA)
Full owners	farms.. 1 255	-	1 254	-	Other	farms.. 3	-	(NA)	(NA)
acres.. 247 993	-	-	(NA)	-	acres.. 4 881	-	-	(NA)	(NA)
Harvested cropland	farms.. 1 201	-	(NA)	-	Farm operators by age groups:				
acres.. 100 122	-	-	(NA)	-	Under 25 years	farms.. 16	-	39	-
Part owners	farms.. 449	-	602	-	25 to 34 years	farms.. 201	-	248	-
acres.. 133 638	-	-	(NA)	-	35 to 44 years	farms.. 389	-	487	-
Harvested cropland	farms.. 447	-	(NA)	-	45 to 54 years	farms.. 511	-	603	-
acres.. 61 003	-	-	(NA)	-	55 to 64 years	farms.. 438	-	444	-
Tenants	farms.. 59	-	114	-	65 years and over	farms.. 208	-	152	-
acres.. 12 664	-	-	(NA)	-	Average age	farms.. 49.5	0.0	(NA)	-
Harvested cropland	farms.. 53	-	(NA)	-	Farm operators by place of residence:				
acres.. 5 617	-	-	(NA)	-	On farm operated	farms.. 1 597	-	1 913	-
Percent of tenancy	3.3	0.0	5.7	-	Not on farm operated	farms.. 35	-	43	-
Farms by type of organization:					Farm operators reporting days of work off farm	farms.. 570	-	544	-
Individual or family	farms.. 1 601	-	(NA)	-	1 to 49 days	farms.. 173	-	222	-
acres.. 349 673	-	-	(NA)	-	50 to 99 days	farms.. 53	-	59	-
Partnership	farms.. 158	-	(NA)	-	100 to 199 days	farms.. 98	-	101	-
acres.. 39 581	-	-	(NA)	-	200 days and over	farms.. 246	-	162	-

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	34	14	\$1 to \$2,499 (see text)	9	(X)
Class 2— " \$20,000 to \$39,999	209	44	\$2,500 to \$4,999	356	692
Class 3— " \$10,000 to \$19,999	599	366	\$5,000 to \$7,499	286	540
Class 4— " \$5,000 to \$9,999	556	857	\$7,500 to \$9,999	270	317
Class 5— " \$2,500 to \$4,999	365	692	\$10,000 to \$14,999	368	290
Market value of all agricultural products sold (see text)	farms.. 1 763	1 973	\$15,000 to \$19,999	231	76
dollars.. 22 230 982		15 612 709	\$20,000 to \$29,999	161	34
Average per farm	dollars.. 12 609	7 913	\$30,000 to \$39,999	48	10
			\$40,000 to \$59,999	20	5
			\$60,000 and over	14	9
			\$60,000 to \$79,999	4	(NA)
			\$80,000 and over	10	(NA)

Class 1-5 Farms

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

	1969		1969			1969	
	Farms reporting	Dollars	Farms reporting	Dollars		Farms reporting	Dollars
Crops including nursery products and hay sold	839	1 568 838	Livestock, poultry, and their products sold	1 718	20 649 078		
Grains	536	632 202	Poultry and poultry products	209	1 686 884		
Tobacco	-	-	Dairy products	1 342	12 141 462		
Cotton and cottonseed	-	-	Dairy cattle and calves	1 263	2 507 041		
Field seeds, hay, forage, and silage	578	760 897	Other cattle and calves	665	1 865 789		
Other field crops	20	145 703	Hogs, sheep, and goats	814	2 348 354		
Vegetables, sweet corn, and melons	11	5 866	Other livestock and livestock products	39	99 548		
Fruits, nuts, and berries	12	17 170	Farms with farm-related income from—				
Nursery and greenhouse products	1	7 000	Customwork and other agricultural services	207	147 953		
Forest products sold	23	13 066	Recreational services	7	8 368		
			Government farm programs	751	634 962		

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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)	15 428 079	1 763	(NA)	1 973	Commercial fertilizer	447 397	1 168	277 092	1 254
Number of farms with expenditures of—					Lime	23 443	96	(NA)	60
\$1 to \$1,999	144	(NA)	(NA)	(NA)	Other agricultural chemicals (see text)	118 187	866	(NA)	(NA)
\$2,000 to \$2,999	175	(NA)	(NA)	(NA)	Gasoline and other petroleum fuel and oil for the farm business	1 067 366	1 763	1 001 050	1 973
\$3,000 to \$4,999	375	(NA)	(NA)	(NA)	Gasoline	804 257	743	824 434	1 968
\$5,000 to \$9,999	594	(NA)	(NA)	(NA)	Diesel oil	417	503	417	269
\$10,000 to \$19,999	361	(NA)	(NA)	(NA)	LP gas, butane, and propane	89 503	131	36 171	77
\$20,000 to \$39,999	97	(NA)	(NA)	(NA)	Motor oil, grease, piped gas, kerosene, and fuel oil	131 037	762	1 973	1 441
\$40,000 and over	17	(NA)	(NA)	(NA)	Hired farm labor	632 865	988	312 348	1 064
Items reported both years	8 477 928	5 353 654			Workers by number of days worked:				
Livestock and poultry	1 706 675	735 116			150 days or more	93	129	145	
Feed for livestock and poultry	3 808 747	1 810 386			Less than 150 days	934	(NA)	(NA)	(NA)
Commercially mixed formula feeds	1 088	1 648			Contract labor	31 268	67	(NA)	(NA)
Feed ingredients	6 710	(NA)			Machine hire and customwork	1 213	1 367	(NA)	1 367
Whole grains	22 758	938			All other production expenses	413 786	1 761	(NA)	(NA)
Hay, green chop, and silage	939 183	479 891				6 808 521			
Seeds, bulbs, plants, and trees	1 514	1 911							

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

	1969		1969		1969		1969		1964	
	Farms reporting	Dollars	Farms reporting	Dollars	Farms reporting	Dollars	Farms reporting	Dollars	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	1 744	15 353 018	\$10,000 to \$19,999	370	4 637 936	\$20,000 to \$29,999	133	2 903 235		
By value groups:			\$30,000 to \$49,999	50	1 733 369	\$50,000 and over	13	778 280		
\$1 to \$4,999	669	1 898 177								
\$5,000 to \$9,999	509	3 402 021								
			Equipment manufactured —							
			1965 or later		1964 or earlier					
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	1 631	2 024	891	964	911	1 060	1 899	2 510		
2 or 3	331	692	61	131	136	279	(NA)	(NA)		
4 and over	10	42	1	4	2	8	(NA)	(NA)		
Motortrucks including pickups	1 318	1 487	513	528	864	959	1 172	1 273		
2 and over	128	297	12	27	76	171	(NA)	(NA)		
Tractors other than garden tractors										
and motor tillers	1 636	4 023	376	667	1 433	3 356	1 891	3 968		
2 or 3	1 161	2 843	157	377	994	2 408	(NA)	(NA)		
4 and over	217	922	23	94	158	667	(NA)	(NA)		
Wheel tractors other than garden tractors and motor tillers	1 630	3 965	372	659	1 423	3 306	1 891	3 947		
Crawler tractors	49	58	8	8	42	50	21	21		
Riding garden tractors 7 hp and over	92	97	62	65	30	32	(NA)	(NA)		
Grain and bean combines, self-propelled	141	146	32	32	111	114	63	75		
Cornpickers, corn heads, and picker-shellers										
Corn heads for combines	694	733	102	106	603	627	(NA)	(NA)		
Other cornpickers and picker-shellers	49	49	10	10	39	39	(NA)	(NA)		
Pickup balers	669	684	95	96	577	588	(NA)	(NA)		
Windrowers, pull and self-propelled	1 123	1 130	346	348	780	782	(NA)	(NA)		
Field forage harvesters, shear bar	517	533	168	169	354	364	(NA)	(NA)		
	448	453	141	142	308	311	(NA)	(NA)		

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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	334	(X)	121	(X)	Turkeys	8	75 982	10	503 357
Chickens 3 months old or older	301	48 684	92	68 977	Turkey hens kept for breeding	2	(0)	2	(0)
Farms with--	296	31 734	86	12 985	Other turkeys	6	(0)	10	(0)
1 to 1,599	4	(D)	4	11 992	Ducks, geese, and other poultry	58	869	14	506
1,600 to 3,199	1	(D)	1	(0)					
3,200 to 9,999	-	-	1	(0)	1964				
10,000 and over	-	-	1	(0)	Any poultry	(NA)	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	288	46 319	87	30 089	Chickens 4 months old or older	630	106 689	(NA)	60 757
Pullets not yet of laying age	8	310	1	(0)	Broilers and other meat-type chickens	(NA)	(NA)	4	338 600
Other chickens	41	2 055	5	(0)	Turkeys	(NA)	(NA)	11	142 575
Broilers and other meat-type chickens less than 3 months old	10	52 818	13	320 816					

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Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales					
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number		
1969								
Any livestock	1 655	(X)	1 702	(X)	(X)	(X)		
Any cattle, hogs, or sheep	1 645	(X)	1 698	(X)	(X)	(X)		
Cattle and calves	1 571	71 771	1 621	32 051	113	2 045		
Farms with--	235	3 081	991	10 862	87	670		
1 to 19	800	26 847	562	15 541	17	463		
20 to 49								
50 to 99	443	29 432	56	3 536	6	422		
100 to 199	86	10 561	8	1 141	3	490		
200 and over	7	1 850	4	971	-	-		
200 to 499	7	1 850	4	971	-	-		
500 and over	-	-	-	-	-	-		
Cattle	(X)	(X)	1 411	14 354	87	1 573		
Farms with--	(X)	(X)	926	4 244	43	189		
1 to 9	(X)	(X)	314	4 092	24	317		
10 to 19	(X)	(X)						
20 to 49	(X)	(X)	149	3 979	12	349		
50 to 99	(X)	(X)	16	1 102	6	(0)		
100 and over	(X)	(X)	6	937	2	(0)		
100 to 199	(X)	(X)	4	(0)	2	(0)		
200 to 499	(X)	(X)	2	(0)	-	-		
500 and over	(X)	(X)	-	-	-	-		
Calves	(X)	(X)	1 348	17 697	32	472		
Farms with--	(X)	(X)	552	2 952	16	56		
1 to 9	(X)	(X)	569	7 623	10	129		
10 to 19	(X)	(X)						
20 to 49	(X)	(X)	207	5 389	4	93		
50 to 99	(X)	(X)	16	968	1	(0)		
100 and over	(X)	(X)	4	765	1	(0)		
100 to 199	(X)	(X)	3	(0)	1	(0)		
200 and over	(X)	(X)	1	(0)	-	-		
Heifers and heifer calves	1 419	23 843	(X)	(X)	(X)	(X)		
Bulls and steers, including calves	1 246	12 178	(X)	(X)	(X)	(X)		
Milk sold to plants or dealers	1 320	(X)	(X)	(X)	(X)	(X)		
1964								
Any cattle, hogs, or sheep	1 911	(X)	(NA)	(X)	(NA)	(NA)		
Cattle and calves	1 882	82 180	1 911	32 109	(NA)	2 422		
Cattle	(NA)	(NA)	1 704	15 394	70	1 680		
Calves	(NA)	(NA)	1 539	16 715	99	742		
	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	1 488	35 750	1 543	42 350	1 292	29 421	415	6 329
Farms with--	624	7 763	697	7 670	551	6 853	301	2 418
1 to 19	777	22 508	668	20 415	697	19 867	98	2 776
20 to 49	83	4 993	146	9 579	41	2 365	16	1 135
50 to 99	4	486	32	4 686	3	336	-	-
100 and over								
1964								
Total on place	1 825	39 432	(NA)	46 349	1 733	35 831	(NA)	3 601

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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	738	35 003	760	92 202	1 115	33 859	1 115	108 019
Farms with—								
1 to 24	423	4 582	161	2 183	(NA)	(NA)	(NA)	(NA)
25 to 49	132	4 717	132	4 630	(NA)	(NA)	(NA)	(NA)
50 to 99	96	6 749	173	12 216	(NA)	(NA)	(NA)	(NA)
100 and over	87	18 955	294	73 173	(NA)	(NA)	(NA)	(NA)
100 to 199	66	8 444	157	22 149	(NA)	(NA)	(NA)	(NA)
200 and over	21	10 511	137	51 024	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	665	9 857	(X)	(X)	924	9 469	(X)	(X)
Other hogs and pigs	585	25 146	(X)	(X)	942	24 390	(X)	(X)
Feeder pigs sold	(X)	(X)	512	65 038	(X)	(X)	(X)	(X)
Litters of pigs farrowed between—								
December 1 of preceding year and								
November 30	718	12 805	(X)	(X)	1 057	15 100	(X)	(X)
December 1 of preceding year								
and May 31	647	6 528	(X)	(X)	909	7 879	(X)	(X)
June 1 and November 30	616	6 277	(X)	(X)	878	7 221	(X)	(X)
Sheep and lambs	85	5 033	88	4 256	139	6 288	126	4 035
Any goats	5	12	-	-	-	-	-	-
All other livestock	270	(X)	37	(X)	(NA)	(NA)	(NA)	(NA)

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Table 19. Agricultural Chemicals Used: 1969

	1969	1969
Total	farms 1 303	farms 2
	dollars 589 027	acres on which used 39
Commercial fertilizer	farms 997	dollars 263
	acres on which used 47 003	farms 7
	tons 5 032	acres on which used 525
	dollars 447 397	dollars 2 544
Lime	farms 96	farms 659
	acres on which used 2 173	acres on which used 27 641
	tons 4 519	dollars 83 049
	dollars 23 443	farms 34
Sprays, dusts, fumigants, etc. to control—		acres on which used 424
Insects on hay crops	farms 13	dollars 1 034
	acres on which used 344	
	dollars 1 383	Chemicals for defoliation or for growth
Insects on other crops	farms 72	control of crops or thinning of fruit
	acres on which used 2 529	farms 31
	dollars 9 829	acres on which used 1 236
		dollars 3 466
		Insect control on livestock and poultry
		farms 382
		dollars 13 034

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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	879	41 376	1	15	19	300	19	50	-	-
Improved pasture	184	6 602	-	-	16	380	16	44	1	1
Field corn for all purposes	1 381	47 806	21	859	923	33 561	918	3 153	111	265
Sorghums for all purposes	35	490	-	-	20	200	20	16	2	1
All small grains	1 457	49 003	4	48	194	5 746	191	509	4	18
Field crops other than corn, sorghums,										
small grains, silage, and field seeds	153	2 978	9	457	29	958	29	270	7	9
Hay or grass silage	1 469	66 080	10	259	169	5 786	166	672	3	6
Field seeds	92	1 368	-	-	1	14	1	1	-	-
Vegetables, sweet corn, or melons for sale	14	29	2	10	4	11	4	2	1	(Z)
Berries for sale	4	17	1	4	-	-	-	-	-	-
Land in orchards (see text)	4	21	-	-	2	20	2	(Z)	2	(Z)
Nursery or greenhouse products	1	7	1	7	1	7	1	6	-	-
All other crops	4	66	-	-	1	20	1	1	-	-

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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)	955	20 095	1 095 084	19	583		1 257	23 544	842 312			
For silage (tons, green weight)	1 164	27 100	226 564	12	276		1 679	41 164	273 971			
Cut for green or dry fodder,												
hogged or grazed	61	611	(X)	-	-		(NA)	1 816	(NA)			
Sorghums for all purposes except sirup:												
For grain or seed (bushels)	2	20	240	-	-		-	-	-			
For silage (tons, green weight)	30	346	2 769	-	-		6	67	633			
Cut for dry forage or												
hay (tons, dry weight)	3	124	178	-	-		(NA)	(NA)	(NA)			
Hogged or grazed	-	-	(X)	-	-		(NA)	(NA)	(NA)			
Alfalfa and alfalfa mixtures for												
hay or dehydrating (tons, dry)	1 370	51 911	144 706	9	241		1 801	53 831	108 725			
Clover, timothy, and mixtures of clover												
and grasses for hay (tons, dry)	335	6 904	14 894	-	-		401	5 686	8 449			
Small grain hay (tons, dry)	31	373	763	-	-		78	953	1 126			
Other hay (tons, dry)	357	5 024	7 757	1	18		(NA)	12 793	17 555			
Grass silage (tons, green)	57	1 564	8 747	-	-		57	902	3 790			
Hay crops cut and fed green (tons, green)	18	304	1 420	-	-		(NA)	(NA)	(NA)			
Red clover seed (pounds)	87	1 274	137 954	-	-		77	778	62 423			
Alfalfa seed (pounds)	5	87	9 971	-	-		10	117	4 975			
Strawberries (pounds)	4	17	33 862	1	4		8	2	4 905			

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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)	42	778	23 458	-	-	11	172	11	1	66	1 080	17 145
Winter wheat (bushels)	2	84	1 700	-	-	-	-	-	-	3	28	367
Oats for grain (bushels)	1 445	46 862	2 301 383	4	48	188	5 510	494	18	1 695	48 766	1 849 013
Barley for grain (bushels)	29	827	26 233	-	-	1	14	1	-	16	377	10 974
Rye for grain (bushels)	8	136	3 820	-	-	2	50	3	-	39	524	7 858
Soybeans for beans (bushels)	104	2 537	38 762	2	57	17	528	34	-	199	4 808	54 215
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	56	440	84 817	8	400	13	430	235	9	229	221	44 094
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
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	14	29	2	10	64	68
Selected vegetables:						
Tomatoes	1	(Z)	-	-	2	-
Sweet corn	4	5	-	-	5	4
Cucumbers and pickles	9	17	1	3	62	53
Watermelons	-	-	-	-	-	-
Snap beans, bush, pole	-	-	-	-	1	-

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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					
			Not of bearing age		Of bearing age		Harvested	
			Of all ages	Farms reporting	Number	Farms reporting	Number	Farms reporting
Land in orchards (see text)	1969 4	21	(X)	(X)	(X)	(X)	(X)	(X)
	1964 26	16	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds)	1969 4	21	1 447	2	20	4	1 427	4
	1964 26	(NA)	464	18	166	24	298	22
Peaches, all (pounds)	1969 -	-	-	-	-	-	-	-
	1964 -	(NA)	-	-	-	-	-	-
Clingstone (pounds)	1969 -	-	-	-	-	-	-	-
Freestone (pounds)	1969 -	-	-	-	-	-	-	-
Pears, all (pounds)	1969 -	-	-	-	-	-	-	-
	1964 2	(NA)	7	1	3	2	4	-
Bartlett (pounds)	1969 -	-	-	-	-	-	-	-
Other than Bartlett (pounds)	1969 -	-	-	-	-	-	-	-
Cherries, all (pounds)	1969 -	-	-	-	-	-	-	-
	1964 9	(NA)	23	4	11	6	12	4
Tart (pounds)	1969 -	-	-	-	-	-	-	-
Sweet (pounds)	1969 -	-	-	-	-	-	-	-
Plums and prunes, all (pounds)	1969 1	(Z)	9	1	3	1	6	1
	1964 15	(NA)	99	8	23	14	76	9
Plums (pounds, fresh)	1969 1	(Z)	9	1	3	1	6	1
Prunes (pounds, fresh)	1969 -	-	-	-	-	-	-	-
Grapes, total (pounds)	1969 -	-	-	-	-	-	-	-
	1964 11	(NA)	68	3	6	9	62	8

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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	-	(X)	-	-	2	(X)	4	(D)
Sod	1	(X)	7	7 000	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	-	-	-	-	3	4 190	1	9 600
Flower seeds, vegetable seeds, and vegetable plants	-	-	-	-	-	-	-	-
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)

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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	2	2 000	3	115
Firewood and fuelwood	6	7 466	(NA)	(NA)
Sawlogs and veneer, logs	3	868	(NA)	(NA)
Pulpwood	6	1 860	(NA)	(NA)
Other forest products	6	872	(NA)	(NA)