

All Farms

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

	1969	1964		1969	1964
All farms	1 357	1 737	Number of farms by acres harvested:		
Land in farms	1 360 195	1 580 950	50 to 99 acres	255	413
Average size of farm	1 002.3	910.1	100 to 199 acres	284	324
Approximate land area	6 309 760	6 311 050	200 to 499 acres	162	176
Proportion in farms	21.6	25.0	500 to 999 acres	41	38
Value of land and buildings	132 889 505	(NA)	1,000 acres and over	18	17
Average per farm	97 928	73 036	Cropland used only for pasture		
Average per acre	97.69	79.94	or grazing	788	892
Land in Farms According to Use			farms.	62 000	44 799
Total cropland	1 282	1 654	acres.		
Harvested cropland	264 886	255 434	All other cropland (see text)	18 920	18 230
Number of farms by acres harvested:			farms.		
1 to 9 acres	70	75	acres.		
10 to 19 acres	105	122	Woodland including woodland		
20 to 29 acres	78	121	pasture	21	10
30 to 49 acres	190	249	farms.	9 742	13 440
			acres.		
			All other land (see text)	1 101	(NA)
			farms.	1 085 567	1 312 050
			acres.		
			Irrigated land	1 196	1 663
			farms.	215 211	231 155
			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	Total acres in farms	Acres of harvested cropland	
All farms	1 357	1 360 195	1 203	1 279 962	183 966	1 196	1 268 980	215 211	1 737	1 580 950	1 535	1 924 050		
Farms with—														
1 to 9 acres	82	250	18	99	69	20	118	103	95	348	17	54		
10 to 49 acres	208	6 126	156	4 849	2 693	163	4 930	3 574	282	8 165	194	3 181		
50 to 69 acres	62	3 665	55	3 215	1 567	50	2 962	1 999	105	6 208	93	3 011		
70 to 99 acres	173	14 037	168	13 637	7 348	165	13 415	9 715	269	21 867	262	12 049		
100 to 139 acres	165	19 285	155	18 118	10 842	156	18 179	13 268	186	21 811	182	13 341		
140 to 179 acres	143	22 476	142	22 299	12 768	137	21 601	15 293	191	29 815	189	16 902		
180 to 219 acres	79	15 397	78	15 197	9 952	78	15 197	11 562	91	17 953	90	10 778		
220 to 259 acres	57	13 597	55	13 097	7 874	55	13 097	9 040	71	16 689	68	9 922		
260 to 499 acres	144	49 535	144	49 535	25 902	144	49 535	30 240	176	60 971	175	29 114		
500 to 999 acres	74	50 023	73	49 178	21 532	71	47 650	23 433	75	52 619	73	17 053		
1,000 to 1,999 acres	46	65 189	41	58 589	11 930	40	56 749	12 862	43	64 315	43	9 673		
2,000 acres and over	124	1 100 615	118	1 032 149	71 489	117	1 025 547	84 122	153	1 280 150	149	67 331		

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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	1 357	1 737	Under 25 years	14	17
Harvested cropland	1 360 195	1 580 950	25 to 34 years	125	190
Full owners	871	1 082	35 to 44 years	293	431
Harvested cropland	490 328	563 915	45 to 54 years	380	500
Part owners	743	912	55 to 64 years	353	369
Harvested cropland	79 028	76 651	65 years and over	192	230
Tenants	349	425	Average age	50.8	49.6
Harvested cropland	829 825	859 265	Farm operators by place of residence:		
Percent of tenancy	10.0	12.4	On farm operated	1 081	1 584
			Not on farm operated	124	(NA)
			Farm operators reporting days of work		
			off farm	591	685
			1 to 49 days	174	289
			50 to 99 days	62	
			100 to 199 days	90	
			200 days and over	265	396

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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	256	225	products sold (see text)	43 105 014	37 729 500
Class 2— " \$20,000 to \$39,999	275	221	Average per farm	31 764	21 721
Class 3— " \$10,000 to \$19,999	258	381	Crops including nursery		
Class 4— " \$5,000 to \$9,999	204	328	products and hay	935	(NA)
Class 5— " \$2,500 to \$4,999	157	234	dollars.	23 040 163	23 033 286
Class 6 (see text)	36	71	Forest products	5	1
Part time (see text)	125	176	dollars.	1 278	150
Part retirement (see text)	42	99	Livestock, poultry, and		
Abnormal (see text)	4	2	their products	991	(NA)
			dollars.	20 063 573	14 691 641

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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	37	59		
\$250 to \$499	14	51		
\$500 to \$999	41	78		
\$1,000 to \$1,499	41	65		
\$1,500 to \$1,999	40	46		
\$2,000 to \$2,499	37	48		
\$2,500 and over	1 147	1 390		
Farms with farm-related income from--				
Customwork and other agricultural services	864	373	244	(NA)
Recreational services			16	11
Government farm programs	1 005	761	11 091	3 964

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Table 5. Farm Production Expenses: 1969 and 1964

	1969		1964	
Farm production expenses, total (see text)	36 851	120	1 737	(NA)
Number of farms with expenditures of--				
\$1 to \$499	27	(NA)		
\$500 to \$999	65	(NA)		
\$1,000 to \$1,999	82	(NA)		
\$2,000 to \$2,999	95	(NA)		
\$3,000 to \$4,999	162	(NA)		
\$5,000 to \$9,999	245	(NA)		
\$10,000 and over	681	(NA)		
Items reported both years	21 586	792	14 762	855
Livestock and poultry	5 083	542	3 828	678
Feed for livestock and poultry	2 852	171	1 002	450
Commercially mixed formula feeds	12 995	865	7 263	678
Seeds, bulbs, plants, and trees	1 478	120	822	550
Commercial fertilizer	2 975	129	866	879
Lime	1 721	7	129	750
Other agricultural chemicals (see text)	994	7	711	(NA)
Gasoline and other petroleum fuel and oil for the farm business	1 344	149	1 499	1 607
Hired farm labor	4 643	820	550	1 134
Contract labor, machine hire, and customwork	2 770	987	428	1 142
All other production expenses	14 267	810	313	(NA)

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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	1 326	24 940 513	441	1 225 554				
By value groups								
\$1 to \$999	19	10 607	262	1 759 841				
\$1,000 to \$4,999			252	3 281 260				
\$5,000 to \$9,999			352	18 663 251				
\$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	1 128	1 494	709	860	538	634	1 586	2 051
Motortrucks including pickups	1 203	3 006	631	1 129	918	1 877	1 531	3 103
Tractors other than garden tractors and motor tillers	1 198	3 446	429	950	1 033	2 496	1 553	3 869
Riding garden tractors 7 hp and over	32	34	19	19	15	15	(NA)	(NA)
Grain and bean combines, self-propelled	199	236	46	55	160	181	260	304
Cornpickers, corn heads, and picker shellers	87	96	24	24	64	72	66	66
Pickup balers	517	534	209	214	311	320	608	626

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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	960	(X)	975	(X)	1 382	(NA)	(NA)	(NA)
Cattle and calves	926	162 565	930	95 183	1 354	184 065	1 308	92 438
Farms with--								
1 to 4	33	89	78	207	176	(NA)	(NA)	(NA)
5 to 9	44	290	90	636	164	(NA)	(NA)	(NA)
10 to 19	90	1 332	182	2 579	1 014	(NA)	(NA)	(NA)
20 and over	759	160 854	580	91 761	1 014	(NA)	(NA)	(NA)
Cows and heifers that had calved	822	75 270	(X)	(X)	1 203	80 712	(NA)	(NA)
Milk cows	435	7 856	(X)	(X)	794	11 382	(NA)	(NA)
Farms with--								
1 or 2	106	142	(X)	(X)	227	(NA)	(NA)	(NA)
3 or 4	38	128	(X)	(X)	59	(NA)	(NA)	(NA)
5 to 9	47	331	(X)	(X)	94	(NA)	(NA)	(NA)
10 and over	244	7 255	(X)	(X)	414	(NA)	(NA)	(NA)
Hogs and pigs	96	3 824	86	5 597	185	3 686	136	6 705
Farms with--								
1 to 4	32	68	8	17	117	(NA)	(NA)	(NA)
5 to 9	7	49	5	33	39	(NA)	(NA)	(NA)
10 to 24	16	262	22	363	29	(NA)	(NA)	(NA)
25 and over	41	3 445	51	5 184	39	(NA)	(NA)	(NA)
Feeder pigs	(X)	(X)	26	1 327	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between--								
December 1 of preceding year and November 30	67	714	(X)	(X)	87	699	(X)	(X)
December 1 of preceding year and May 31	57	360	(X)	(X)	71	360	(X)	(X)
June 1 and November 30	53	354	(X)	(X)	62	339	(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	80	4 613	77	4 617	139	21 085	119	24 870
Horses and ponies	429	2 633	60	343	(NA)	(NA)	67	285
Chickens 3 months old or older	159	5 677	8	532	481	23 070	(NA)	8 788
Farms with-								
1 to 99	148	4 077	6	261	447	(NA)	(NA)	(NA)
100 to 399	11	1 600	2	271	31	(NA)	(NA)	(NA)
400 to 1,599	-	-	-	-	2	(NA)	(NA)	(NA)
1,600 and over	-	-	-	-	1	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	153	4 986	8	532	449	20 369	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	4	160	2	150	(NA)	(NA)	2	(D)
Other livestock and poultry	57	(X)	13	(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	378	552	117	183	Hay, excluding sorghum hay	886	(NA)	103	165
For grain	2 122	2 223	2 122	2 223	acres	87 091	234 633	245	757
bushels	196 570	175 765	196 570	175 765	tons	-	-	-	-
Cut for silage, green or dry fodder, or hogged or grazed	305	(NA)	8 827	10 026	bales	-	-	-	-
acres	8 827	10 026	8 827	10 026	Peanuts for nuts	-	-	-	-
Sorghums for all purposes except sirup	5	-	2	-	acres	-	-	-	-
For grain or seed	214	-	214	-	pounds	-	-	-	-
bushels	2 937	-	2 937	-	Tobacco	-	-	-	-
Cut for silage, dry forage or hay, or hogged or grazed	3	(NA)	44	-	acres	-	-	-	-
acres	44	(NA)	44	-	pounds	-	-	-	-
Wheat for grain	428	452	9 452	10 335	Irish potatoes and sweetpotatoes	225	(NA)	10 897	10 897
acres	524 224	523 355	524 224	523 355	acres	15 384	10 897	10 897	
bushels	524 224	523 355	524 224	523 355	Vegetables, sweet corn, or melons for sale	259	241	6 834	6 834
Other small grains for grain	575	(NA)	19 535	17 932	acres	10 107	241	6 834	6 834
acres	19 535	17 932	19 535	17 932	acres	3	8	8	8
Soybeans for beans	-	-	-	-	bushels	11	31	31	31
bushels	-	-	-	-	Land in orchards (see text)	12	44	275	275
					acres	288	275	(NA)	(NA)
					Other crops	393	(NA)	(NA)	(NA)
					acres	32 442	(NA)	(NA)	(NA)
					Greenhouse products under glass or other protection	2	(NA)	(NA)	(NA)
					acres	7 200	11 621	11 621	11 621
					sq. ft.	7 200	11 621	11 621	11 621

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	1 150	1 389	1 389	1 389	Total woodland	18	8	13	425
Land in farms	1 324 344	1 512 933	1 512 933	1 512 933	acres	9 486	13 425	13 425	13 425
Average size of farm	1 151.6	1 089.2	1 151.6	1 089.2	Woodland pastured	11	5	12	703
Value of land and buildings	127 560 443	(NA)	(NA)	(NA)	acres	7 679	12 703	12 703	12 703
Average per farm	110 922	(NA)	(NA)	(NA)	Woodland not pastured	8	3	722	722
Average per acre	96.31	(NA)	(NA)	(NA)	acres	1 807	722	722	722
Land in Farms According to Use					Pastureland and rangeland (other than cropland and woodland pasture)	474	784	1 222	423
Total cropland	1 111	(NA)	247 243	247 243	acres	1 013 276	784	1 222	423
acres	257 765	(NA)	247 243	247 243	Improved pastureland and rangeland	120	364	33	155
Harvested cropland	1 075	1 333	1 333	1 333	acres	68 518	364	33	155
acres	181 554	188 231	188 231	188 231	Pastureland and rangeland not improved	415	(NA)	1 189	268
Number of farms by acres harvested:					acres	944 758	(NA)	1 189	268
1 to 49 acres	321	(NA)	(NA)	(NA)	All other land (see text)	788	1 323	29	830
50 to 99 acres	250	(NA)	(NA)	(NA)	acres	43 817	1 323	29	830
100 to 199 acres	284	(NA)	(NA)	(NA)	Irrigated land	1 066	1 366	223	936
200 to 499 acres	161	(NA)	(NA)	(NA)	acres	211 052	1 366	223	936
500 to 999 acres	41	(NA)	(NA)	(NA)	Total pastureland (all types)	863	(NA)	1 276	802
1,000 acres and over	18	(NA)	(NA)	(NA)	acres	1 079 323	(NA)	1 276	802
1,000 to 1,999 acres	8	(NA)	(NA)	(NA)	Conservation Practices				
2,000 acres and over	10	(NA)	(NA)	(NA)	acres				
Cropland used only for pasture or grazing	672	698	41 676	41 676	acres				
acres	58 368	698	41 676	41 676	acres				
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	50	124	5 233	5 233	acres				
acres	1 260	124	5 233	5 233	acres				
Cropland on which all crops failed	33	65	944	944	acres				
acres	1 527	65	944	944	acres				
Cropland in cultivated summer fallow	123	123	6 122	6 122	acres				
acres	7 685	123	6 122	6 122	acres				
Cropland idle	216	141	5 037	5 037	acres				
acres	7 371	141	5 037	5 037	acres				

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	1 150	1 389	1 324 344	1 075	1 264 096	181 554	1 066	1 258 261	211 052
Farms with--									
1 to 9 acres	33	13	85	5	13	13	4	18	15
10 to 49 acres	116	119	3 754	89	2 978	1 737	93	3 014	2 284
50 to 69 acres	51	76	3 051	46	2 725	1 430	41	2 472	1 797
70 to 99 acres	154	240	12 548	151	12 304	6 874	150	12 240	9 140
100 to 139 acres	153	175	17 993	149	17 482	10 622	146	17 117	12 661
140 to 179 acres	137	183	21 606	136	21 429	12 694	135	21 291	15 203
180 to 219 acres	78	88	15 197	78	15 197	9 952	78	15 197	11 562
220 to 259 acres	53	66	12 623	53	12 623	7 748	53	12 623	8 872
260 to 499 acres	140	169	47 985	140	47 985	25 622	140	47 985	29 920
500 to 999 acres	71	73	47 650	71	47 650	21 492	71	47 650	23 433
1,000 to 1,999 acres	43	40	61 251	40	57 261	11 924	39	55 421	12 856
2,000 acres and over	121	147	1 080 601	117	1 026 449	71 446	116	1 023 233	83 309

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	1 076	Irrigated land--Continued	farms	1 061
Proportion of all class 1-5 farms	percent	93.5	Cropland	acres	207 945
Land in farms	acres	1 275 260	Harvested	acres	172 158
Cropland	acres	254 973	Used only for pasture	acres	550
Class 1-5 farms irrigated in 1969	number	1 066	Pasture, other than cropland pasture	acres	40
Proportion of all class 1-5 farms	percent	92.6	Water used	acre-feet	620 592
Land in farms	acres	1 258 261	Class 1-5 farms with artificial drainage	number	300
Average per farm	acres	1 180.3	Proportion of class 1-5 farms	percent	26.0
Cropland	acres	254 763	Land in farms	acres	172 242
Harvested cropland	acres	179 709	Average per farm	acres	574.1
Irrigated land	acres	211 052	Drained land	acres	45 434
Average per farm	acres	197.9	Average per farm	acres	151.4
			Class 1-5 farms reporting both irrigation and drainage in 1969	number	285
			Land in farms	acres	171 330

Class 1-5 Farms

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

	1969		Negro operated farms	1964		1969	Negro operated farms	1964	
	All farms	acres		All farms	acres			All farms	acres
Farms and land in farms operated by--									
Class 1-5 farm operators	1 150	3 344	-	1 389	9 933	44	-	(NA)	(NA)
Harvested cropland	181 554	1 075	-	188 231	1 333	140 722	-	(NA)	(NA)
Full owners	698	908	-	791	(NA)	10 or fewer shareholders	44	(NA)	(NA)
Harvested cropland	635	77 135	-	(NA)	(NA)	More than 10 shareholders	-	(NA)	(NA)
Part owners	335	826 015	-	405	(NA)	Other	3 249	(NA)	(NA)
Harvested cropland	333	89 149	-	(NA)	(NA)	Farm operators by age groups:			
Tenants	117	27 421	-	180	(NA)	Under 25 years	9	-	13
Harvested cropland	107	15 270	-	(NA)	(NA)	25 to 34 years	110	-	159
Percent of tenancy	10.1	0.0	0.0	12.9	0.0	35 to 44 years	240	-	359
						45 to 54 years	331	-	424
						55 to 64 years	311	-	303
						65 years and over	149	-	131
						Average age	50.7	0.0	(NA)
Farms by type of organization						Farm operators by place of residence:			
Individual or family	965	908 755	-	(NA)	(NA)	On farm operated	963	-	1 279
Partnership	137	271 618	-	(NA)	(NA)	Not on farm operated	84	-	94
						Farm operators reporting days of work off farm:			
						1 to 49 days	441	-	462
						50 to 99 days	160	-	178
						100 to 199 days	57	-	70
						200 days and over	76	-	59
							148	-	155

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	256	225	\$1 to \$2,499 (see text)	7	(X)
Class 2-- " \$20,000 to \$39,999	275	221	\$2,500 to \$4,999	150	234
Class 3-- " \$10,000 to \$19,999	258	381	\$5,000 to \$7,499	113	177
Class 4-- " \$5,000 to \$9,999	204	328	\$7,500 to \$9,999	91	151
Class 5-- " \$2,500 to \$4,999	157	234	\$10,000 to \$14,999	146	247
Market value of all agricultural products sold (see text)	42 785 635	37 360 643	\$15,000 to \$19,999	112	134
Average per farm	37 204	26 897	\$20,000 to \$29,999	170	152
			\$30,000 to \$39,999	105	70
			\$40,000 to \$59,999	88	89
			\$60,000 and over	168	136
			\$60,000 to \$79,999	46	(NA)
			\$80,000 and over	122	(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	839	22 866 214	872	19 918 343	
Grains	552	1 561 517	25	8 958	
Tobacco	-	-	314	2 962 493	
Cotton and cottonseed	-	-	297	1 132 088	
Field seeds, hay, forage, and silage	538	3 313 825	629	15 228 682	
Other field crops	340	13 212 710	135	357 011	
Vegetables, sweet corn, and melons	260	4 058 776	68	229 111	
Fruits, nuts, and berries	15	86 611	Farms with farm related income from—		
Nursery and greenhouse products	18	632 775	Customwork and other agricultural services	234	801 271
Forest products sold	3	1 078	Recreational services	14	10 811
			Government farm programs	443	988 239

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)	36 416	656	1 389	(NA)	2 952	141	1 826	509
Number of farms with expenditures of—								
\$1 to \$1,999	27		(NA)		663		(NA)	
\$2,000 to \$2,999	73		(NA)		989	721	(NA)	
\$3,000 to \$4,999	134		(NA)					
\$5,000 to \$9,999	237		(NA)		1 149		1 389	
\$10,000 to \$19,999	283		(NA)		1 738	274	1 837	785
\$20,000 to \$39,999	193		(NA)			1 139		1 359
\$40,000 and over	203		(NA)		1 114	806	1 312	339
Items reported both years	21 371	446	14 533	959		665		623
Livestock and poultry	5 033	206	3 756	429		423	597	339
Feed for livestock and poultry	2 812	966	1 769	795		45	682	31
Commercially mixed formula feeds		488		592				
Feed ingredients		12 897		(NA)				
Whole grains		912 473		581 799				
Hay, green chop, and silage		158		(NA)				
Seeds, bulbs, plants, and trees		3 488		(NA)				
Commercial fertilizer		198 452		(NA)				
Lime		301		464				
Other agricultural chemicals (see text)		18 864		(NA)				
Gasoline and other petroleum fuel and oil for the farm business		869 315		682 352				
Gasoline		246		316				
Diesel oil		54 596		(NA)				
LP gas, butane, and propane		832 726		505 644				
Motor oil, grease, piped gas, kerosene, and fuel oil		771		1 030				
Hired farm labor		1 466 829		789 509				
Workers by number of days worked								
150 days or more						250		310
Less than 150 days						613		654
Contract labor						697		(NA)
Machine hire and customwork						6 464		(NA)
All other production expenses						241		(NA)

Class 1-5 Farms

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

	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	1 137	23 999 356	243	3 153 044	134	3 003 326		
By value groups:								
\$1 to \$4,999	313	894 120	116	4 311 511	90	11 014 114		
\$5,000 to \$9,999	241	1 623 241						

	1969				1964			
	Farms reporting		Equipment manufactured —		Farms reporting		Equipment manufactured —	
Selected Machinery and Equipment	Farms reporting	Number	1965 or later		1964 or earlier		Farms reporting	Number
			Farms reporting	Number	Farms reporting	Number		
Automobiles	977	1 294	637	775	447	519	1 287	1 702
2 or 3	237	516	120	258	55	115	(NA)	(NA)
4 and over	11	49	-	-	4	16	(NA)	(NA)
Motortrucks including pickups	1 058	2 815	574	1 058	820	1 757	1 281	2 818
2 and over	671	2 428	218	702	427	1 364	(NA)	(NA)
Tractors other than garden tractors and motor tillers	1 063	3 231	402	903	916	2 328	1 339	3 588
2 or 3	592	1 452	170	404	544	1 309	(NA)	(NA)
4 and over	285	1 593	52	319	166	813	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	1 056	2 998	397	859	905	2 139	1 337	3 390
Crawler tractors	181	233	35	44	152	189	170	198
Riding garden tractors 7 hp and over	31	33	19	19	14	14	(NA)	(NA)
Grain and bean combines, self-propelled	191	222	44	51	152	171	255	299
Cornpickers, corn heads, and picker-shellers	85	94	24	24	62	70	(NA)	(NA)
Corn heads for combines	22	23	12	12	10	11	(NA)	(NA)
Other cornpickers and picker-shellers	69	71	12	12	57	59	(NA)	(NA)
Pickup balers	483	499	205	210	281	289	(NA)	(NA)
Windrowers, pull and self-propelled	268	284	133	141	140	143	(NA)	(NA)
Field storage harvesters, shear bar	184	200	72	81	113	119	(NA)	(NA)

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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	76	3 462	70	5 310	157	3 563	122	6 508
Farms with—								
1 to 24	43	298	26	324	(NA)	(NA)	(NA)	(NA)
25 to 49	14	505	19	652	(NA)	(NA)	(NA)	(NA)
50 to 99	8	542	10	728	(NA)	(NA)	(NA)	(NA)
100 and over	11	2 117	15	3 606	(NA)	(NA)	(NA)	(NA)
100 to 199	8	1 209	7	877	(NA)	(NA)	(NA)	(NA)
200 and over	3	908	8	2 729	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	49	604	(X)	(X)	66	446	(X)	(X)
Other hogs and pigs	62	2 858	(X)	(X)	151	3 117	(X)	(X)
Feeder pigs sold	(X)	(X)	18	1 162	(X)	(X)	(X)	(X)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	54	664	(X)	(X)	77	672	(X)	(X)
December 1 of preceding year and May 31	46	332	(X)	(X)	63	343	(X)	(X)
June 1 and November 30	44	332	(X)	(X)	56	329	(X)	(X)
Sheep and lambs	69	4 449	69	4 520	111	20 769	95	24 369
Any goats	3	22	-	-	13	66	1	1
All other livestock	381	(X)	64	(X)	(NA)	(NA)	(NA)	(NA)

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Table 19. Agricultural Chemicals Used: 1969

	1969			1969	
	farms.	dollars.		farms.	dollars.
Total	3 943	914 583	Nematodes in crops	54	1 836
Commercial fertilizer	788	86 048	Diseases in crops and orchards	37	4 663
acres on which used	28 900	2 952 141	acres on which used	69	329
Lime	7	108	Weeds or grass in crops	344	30 925
acres on which used	295	1 721	acres on which used	249	791
Sprays, dusts, fumigants, etc. to control—			Weeds or brush in pasture	51	58
Insects on hay crops	82	5 184	acres on which used	21	489
acres on which used	26 950	436 892	Chemicals for defoliation or for growth control of crops or thinning of fruit	84	6 404
Insects on other crops	254	31 031	acres on which used	52	876
acres on which used	436 892		Insect control on livestock and poultry	248	21 935

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	672	58 368	550	33 862	121	3 932	118	584	3	6
Improved pasture	120	68 518	40	3 107	15	327	15	87	-	-
Field corn for all purposes	365	10 777	359	10 607	361	10 506	337	2 684	44	269
Sorghums for all purposes	5	258	4	222	2	203	2	65	-	-
All small grains	696	28 358	666	24 180	426	16 383	409	2 997	27	154
Field crops other than corn, sorghums, small grains, silage, and field seeds	330	38 470	329	38 423	330	38 076	320	13 883	89	3 160
Hay or grass silage	789	85 854	751	81 058	68	4 538	68	487	1	(2)
Field seeds	176	8 421	176	8 389	14	693	14	176	1	3
Vegetables, sweet corn, or melons for sale	255	10 059	249	9 858	250	9 857	226	3 385	61	748
Berries for sale	3	11	3	11	3	11	3	3	-	-
Land in orchards (see text)	10	287	10	287	4	197	4	30	-	-
Nursery or greenhouse products	18	409	14	372	12	294	10	66	3	21
All other crops	3	211	3	211	3	211	3	94	-	-

Class 1-5 Farms

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

	1969						1964					
	Crops harvested			Irrigated land			Crops harvested			Irrigated land		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Quantity	Farms reporting	Acres	Quantity	Farms reporting	Acres	Quantity
Field corn for all purposes:												
For grain (bushels)	108	2 038	189 616	107	2 013	172	2 166	171 381	107	2 013	172	2 166
For silage (tons, green weight)	293	8 588	169 766	286	8 463	415	9 607	169 754	286	8 463	415	9 607
Cut for green or dry fodder, hogged or grazed	10	151	(X)	9	131	(NA)	311	(NA)	10	151	(X)	(NA)
Sorghums for all purposes except sirup:												
For grain or seed (bushels)	2	214	2 937	2	214	-	-	-	2	214	-	-
For silage (tons, green weight)	-	-	-	-	-	-	-	-	-	-	-	-
Cut for dry forage or hay (tons, dry weight)	2	39	70	1	3	(NA)	(NA)	(NA)	2	39	70	(NA)
Hogged or grazed	1	5	(X)	1	5	(NA)	(NA)	(NA)	1	5	(X)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	745	46 739	177 350	706	44 216	1 084	56 888	185 358	706	44 216	1 084	56 888
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	46	6 233	9 768	45	6 168	85	5 201	7 607	45	6 168	85	5 201
Small grain hay (tons, dry)	50	2 727	4 388	45	1 752	87	4 544	6 175	50	2 727	87	4 544
Other hay (tons, dry)	88	29 973	38 925	85	28 740	(NA)	32 546	36 939	88	29 973	(NA)	32 546
Grass silage (tons, green)	2	120	570	2	120	23	984	4 768	2	120	23	984
Hay crops cut and fed green (tons, green)	3	62	186	3	62	(NA)	(NA)	(NA)	3	62	(NA)	(NA)
Red clover seed (pounds)	15	217	80 733	15	217	59	741	256 124	15	217	59	741
Alfalfa seed (pounds)	162	8 112	4 396 064	162	8 080	264	15 479	6 460 529	162	8 112	264	15 479
Strawberries (pounds)	3	11	60 500	3	11	3	30	156 000	3	11	3	30

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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)	410	9 156	515 131	391	7 192	264	5 504	1 116	72	430	10 158	516 319	
Winter wheat (bushels)	223	5 894	339 950	212	4 278	153	3 568	760	41	140	3 599	180 841	
Oats for grain (bushels)	131	1 902	126 797	124	1 819	44	595	89	-	153	2 273	125 169	
Barley for grain (bushels)	392	15 100	947 156	374	13 067	245	8 879	1 547	69	379	9 856	586 391	
Rye for grain (bushels)	3	80	978	1	20	-	-	-	-	15	741	9 240	
Soybeans for beans (bushels)	-	-	-	-	-	-	-	-	-	-	-	-	
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-	
Irish potatoes (hundredweight)	221	15 236	4 451 739	220	15 229	221	15 127	5 420	1 461	205	10 895	3 003 194	
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	255	10 059	249	9 858	235	6 758
Selected vegetables						
Tomatoes	1	1	1	1	3	42
Sweet corn	151	5 510	148	5 361	133	3 445
Cucumbers and pickles	-	-	-	-	-	-
Watermelons	1	2	1	2	1	1
Snap beans, bush, pole	-	-	-	-	-	-

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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	Quantity	
Land in orchards (see text)	1969	10	287	(X)	(X)	(X)	(X)	(X)	(X)	
	1964	27	247	(X)	(X)	(X)	(X)	(X)	(X)	
Apples (pounds)	1969	6	189	9 352	-	6	9 352	4	4 704 625	
	1964	21	(NA)	10 977	8	20	10 014	11	3 032 326	
Peaches, all (pounds)	1969	2	11	1 078	1	8	1 070	2	112 000	
	1964	15	(NA)	1 709	3	216	1 493	11	115 600	
Clingstone (pounds)	1969	1	2	160	1	8	152	1	20 000	
Freestone (pounds)	1969	1	9	918	-	1	918	1	92 000	
Pears, all (pounds)	1969	1	(Z)	7	1	3	1	4	1	200
	1964	14	(NA)	476	-	-	14	476	5	18 000
Bartlett (pounds)	1969	-	-	-	-	-	-	-	-	-
Other than Bartlett (pounds)	1969	1	(Z)	7	1	3	1	4	1	200
Cherries, all (pounds)	1969	1	5	180	-	-	1	180	1	36 000
	1964	16	(NA)	1 589	2	26	16	1 563	9	134 440
Tart (pounds)	1969	-	-	-	-	-	-	-	-	-
Sweet (pounds)	1969	1	5	180	-	-	1	180	1	36 000
Plums and prunes, all (pounds)	1969	2	22	1 774	1	231	2	1 543	1	210 000
	1964	19	(NA)	4 843	5	1 336	17	3 507	5	284 200
Plums (pounds, fresh)	1969	2	10	850	-	-	2	850	1	30 000
Prunes (pounds, fresh)	1969	1	12	924	1	231	1	693	1	180 000
Grapes, total (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	10	(NA)	100	1	12	10	88	9	1 128

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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)	-	-	1	(X)	22	(0)
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	1	(X)	50	(0)	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	2	7 200	-	(0)	1	7 000	-	(0)
Flower seeds, vegetable seeds, and vegetable plants	15	-	359	577 186	18	-	253	233 470
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	1 023	-	-
Firewood and fuelwood	1	25	(NA)	(NA)
Sawlogs and veneer logs	-	-	(NA)	(NA)
Pulpwood	-	-	(NA)	(NA)
Other forest products	1	30	(NA)	(NA)